AEI Consultants

March 30, 2022

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Property Information:
120 Granite Rock Way
San Jose, Santa Clara County, California 95136

Project Information:
AEI Project No. 458507
Client Reference No. 18-065

Prepared For:
David J. Powers & Associates
1871 The Alameda Suite 200
San Jose, California 95126

Prepared By:
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Environmental Due Diligence

Building Assessments

Site Investigation & Remediation

Energy Performance & Benchmarking

Industrial Hygiene

Construction Risk Management

Zoning Analysis Reports & ALTA Surveys

AEI Consultants

March 30, 2022

Michael Lisenbee
David J. Powers & Associates
1871 The Alameda Suite 200
San Jose, California 95126

Subject: **Phase I Environmental Site Assessment**
120 Granite Rock Way
San Jose, California 95136
AEI Project No. 458507
Client Reference No. 18-065

Dear Shannon George:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (408) 559-7600 or TGolino@aeiconsultants.com.

Sincerely,

Tory Golino
Senior Vice President
AEI Consultants

PROJECT SUMMARY

120 Granite Rock Way, San Jose, Santa Clara County, California 95136
AEI Project No. 458507

Report Section		REC	CREC	HREC	OEC	Recommended Action
1.0	Introduction					None
2.0	Site and Vicinity Description					None
3.0	Historical Review of Site and Vicinity	✔	✔		✔	Subsurface Investigation
4.0	Regulatory Agency Records Review	✔	✔		✔	Subsurface Investigation
5.0	Regulatory Database Records Review	✔	✔			Subsurface Investigation
6.0	Interviews and User Provided Information					None
7.0	Site Reconnaissance	✔			✔	Subsurface Investigation
8.1	Asbestos-Containing Building Materials				✔	Operations and Maintenance Plan (O&M Plan)
8.2	Lead-Based Paint					None
8.3	Radon					None
8.4	Mold					None

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EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by David J. Powers & Associates to conduct a Phase I ESA in conformance with AEI's contract and the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 120 Granite Rock Way, San Jose, Santa Clara County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

PROPERTY INFORMATION	
Site Address(es)	120 Granite Rock Way, San Jose, Santa Clara County, California 95136
Property ID (APN or Block/Lot)	462-17-024 and 462-17-025
Location	Terminus of Granite Rock Way
Property Type	Industrial/Manufacturing
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	22.48/Santa Clara County Assessor
Number of Buildings	4
Building Construction Date(s)/Source	1979/Santa Clara County Planning Department
Building Square Footage (SF)/Source	12,500/Client provided
Number of Floors/Stories	1
Basement or Subgrade Area(s)	None identified
Number of Units	1
Additional Improvements	Rock-processing equipment, recycling equipment, metal canopies, truck weight scale, asphalt-paved parking areas and associated landscaping
On-site Occupant(s)	Granite Rock Company Capitol Construction and Recycling
Current On-site Operations/Use	Aggregate storage and transfer, concrete plant, concrete and asphalt recycling, auto and construction equipment repair, construction equipment and material storage, and associated administrative activities
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	RGA LUST (x3), LUST, HIST LUST, UST, SWEEPS UST (x2), HIST UST, AST (x2), US MINES, HAZNET (x5), HWTS (x8), CERS HAZ WASTE (x2), CERS TANKS (x2), CUPA LISTINGS (x3), CERS (x5), HAULERS, EMI (x4), FINDS (x8), ECHO (x3), HAZMAT (x2), RCRA NONGEN/NLR (x2), CIWQS (x2), CORTESE, HIST CORTESE, NPDES (x2), WDS

A chronological summary of historical subject property information is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1939	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, topographic maps
1939-1974	Agricultural land	Aerial photographs
1979/ 1980-1987	Buildings 1, 2, 3, and 4 constructed for industrial use Former industrial warehouse structures present along southwest property boundary, former office structures present near south corner The following tenants were identified: • Piazza Construction Co. (1979-1986) • SJ Brick (1980-1987); and • Granite Rock Co. (1985-1987).	Aerial photographs, agency records, city directories, interviews
1998-2018	Buildings 1, 2, 3, and 4, as well as southern office structures, remain Former industrial warehouse structures present along southwest property boundary no longer present The following tenants were identified: • Granite Rock Co./Pavex Construction (1999-2017).	Aerial photographs, agency records, city directories, interviews
2019-Present	Buildings 1, 2, 3, and 4 remain Former office structures near south corner no longer present The following tenants were identified: • Granite Rock Co. (2019-Present).	Aerial photographs, agency records, city directories, interviews, site observation

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Concrete Ready Mix (33 Hillsdale Avenue) Southern Pacific Railroad Tracks followed by: Milagros Auto Sales, Giant Car Sales (3107-3145 Monterey Road)	CERS HAZ WASTE, CUPA LISTINGS, EMI, HAZMAT, CERS, RCRA NONGEN/ NLR (33 Hillsdale Avenue)
Northeast	Southern Pacific Railroad Tracks (3495 Monterey Road) and Monterey Road followed by: Residences (309-339 Kenbrook Circle) Clarion Inn (3200 Monterey Road)	CUPA LISTINGS (3200 Monterey Road) CUPA LISTINGS (Monterey Highway and Fehren Drive)

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
	Southern Kitchen Restaurant (3378 Monterey Road) Capitol Hill Inn (3382 Monterey Road) Cal-Train Parking Lot (3390 Monterey Road) CarMommy Used Cars (3410 Monterey Road) Parking Lot (3402 Monterey Road) Kowloon Auto Sales (3600-3840 Monterey Road)	LUST, HIST LUST, CORTESE, CERS, EDR HIST AUTO, HIST CORTESE (3400 Monterey Road) CERS HAZ WASTE, CERS, HAZNET, HAZMAT, HWTS, RCRA NONGEN/ NLR (3600 Monterey Road)
Southeast	West Wind Capitol Drive-In Theater (3630 Hillcap Avenue)	HAZMAT, CUPA LISTINGS (3630 Hillcap Avenue)
Southwest	United Site Services/construction contractor and storage yard (3408 Hillcap Avenue) Pacific Bell/telecommunicators provider and parking lot (3598 Hillcap Avenue) Snell Mini Storage (3616 Hillcap Avenue)	LUST, HIST LUST, CERS HAZ WASTE, CORTESE, HIST CORTESE, HAZMAT, CIWQS, CERS, AST, CUPA LISTINGS, CERS TANKS, HIST UST, RCRA-VSQG, RCRA NONGEN/NLR (3408 Hillcap Avenue) LUST, SWEEPS UST , FID UST, RCRA-LQG, FINDS, ECHO, CORTESE, CERS HAZ WASTE, CERS, HAZMAT, HAZNET, CUPA LISTINGS, HWTS (3598 Hillcap Avenue) CUPA LISTINGS, HAZMAT, EMI, CERS (3616 Hillcap Avenue)
West	United Site Services/construction contractor and storage yard (3200 Hillcap Avenue)	None identified

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

FINDINGS

Recognized Environmental Condition (REC) is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

- According to historical sources, the subject property has been occupied by various industrial tenants, including Piazza Construction Co., SJ Brick, and most recently Granite Rock Co. Aggregate storage and transfer, concrete plant operations, asphalt recycling, auto and construction equipment repair, and construction equipment storage appears to have been conducted on-site by these tenants. Based on the former and current natures of use, various quantities of hazardous substances and/or petroleum products were stored on site. Some of the businesses operated at a time that pre-dates modern

regulatory oversight of hazardous substances and petroleum products, since consistent Santa Clara County Department of Environmental Health and San Jose Fire Department records only date back to 2002 and 1990, respectively. Hazardous substances stored as part of on-site facility operations by Granite Rock Co. were identified to consist of acetylene, antifreeze, compressed air, oxygen, grease, kerosene, motor oil, hydraulic fluid, used motor oil, nitrogen, Zeps Parts Cleaner (water-based cleaner), SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio (non-hazardous), used oil filters, diesel fuel, used antifreeze, Asphalt Cleaner, latex paint, propane, Zep Dyna Green-Water based Parts Cleaner, Citra Clean 34, Zep Split Vehicle Wash, 2420 BTU Diesel Supplement, and gasoline. Hazardous wastes generated as part of on-site facility operations were identified to consist of liquids with pH <= 2, unspecified oil-containing waste, aqueous solution with total organic residues 10 percent or more, waste and mixed oil, aqueous solution with total organic residues less than 10 percent, off-specification, aged or surplus organics, alkaline solution without metals pH >= 12.5, latex waste, and hydrocarbon solvents (benzene, hexane, Stoddard, Etc.). During the site reconnaissance, four one-gallon glass jars of trichloroethene (TCE) were observed within a flammable storage closet within Building 4. Chlorinated solvents like TCE are highly mobile chemicals that can easily accumulate in soil and soil gas, and migrate to groundwater beneath a facility. These solvents, even when properly stored and handled, can readily migrate into the subsurface as a result of small releases associated with on-site operations. Based on the length of time that the subject property had been utilized for industrial purposes, it is possible that petroleum hydrocarbons and/ or VOCs may have impacted the subsurface of the subject property. Therefore, this information represents a REC.

- The subject property is currently equipped with one 5,000 gallon gasoline UST and one 15,000 gallon diesel UST which were installed in 1991. The USTs are constructed of double-walled steel with reinforced fiberglass and equipped with a leak-detection system. The product piping is double-walled fiberglass and equipped with a leak-detection system. The USTs are indicated as sharing the same secondary containment. The review of reasonably ascertainable information pertinent to the status and operation of the storage tank system which included Monitoring System Equipment Certifications from 2005 to 2021, did not reveal any reported discharges or gross compliance deficiencies. Based on the age of the USTs and lack of continual/consistent documentation regarding historical testing results and operational status of the system dating back to 1991, AEI is unable to rule out the potential that a release from the USTs has affected the subsurface of the subject property. On this basis, the storage of petroleum products in a USTs at the subject property is considered a REC.
- According to the regulatory database, Granite Rock Company is associated with two 10,000 gallon diesel USTs and one 1,000 gallon diesel UST; it is believed that these USTs were removed as part of the closed LUST case (further discussed below). The subject property is also listed as being associated with one 15,000 gallon diesel UST, two 5,000 gallon gasoline USTs, eight 3,000 gallon gasoline USTs, one 10,000 gallon gasoline UST, two 10,000 gallon diesel USTs, one 550 gallon "chemical" UST, one 1,000 gallon "chemical" UST, one 500 gallon waste oil UST, and one 500 gallon "chemical" UST. The 15,000 gallon diesel and two 5,000 gallon gasoline USTs are indicated as active. Per the HIST UST listings, Piazza Construction Co. is associated with three 10,000

gallon diesel USTs, one 3,000 gallon gasoline UST, and 500 gallon product UST, all installed in 1979, and San Jose Brick is associated with one 10,000 gallon diesel UST and two 8,000 gallon diesel USTs. Per the UST listing, Granite Rock Co.-Pavex Central is associated with permitted UST(s) with the SCCDEH. The potential exists that additional historical USTs may exist on-site. No information pertinent to the status and operation of these UST systems and/or the removal of these USTs was on file with the regulatory agencies. In addition, no documentation was available indicating whether soil and/ or other subsurface media samples were collected and analyzed for the presence of petroleum hydrocarbon in the subsurface media. It should also be noted that building permits dated 1979 were on file for the construction of a "vault" at 120 Granite Rock Way on behalf of Piazza Construction. The use and existing use of this vault was not ascertained during the assessment. The potential existence of remaining USTs/ subsurface features of concern constitutes a REC for the subject property.

- An exterior wash pad is located northeast of Building 1 and consists of an uncovered concrete slab with a drain at the center, a high pressure sprayer and a vacuum. The drain is equipped with a grit trap in which sediments settle, and are pumped to aboveground wastewater tank traps. The effluent from the grit trap is treated and discharged to the sanitary sewer. According to the key site contact, the grit trap is periodically cleaned out by a contractor. AEI was unable to confirm the age of the system, and if equipment or other machines aside from fleet trucks are washed in this area. Due to their subsurface nature, collection drains, grit traps, and their associated piping can act as preferential pathways for contaminants such as oil, grease, fuel, or cleaning solvents discharged or released during on-site activities. Consequently, the potential exists that the operation of the on-site system may have resulted in an impact to the subsurface of the subject property and therefore represents a REC.

Controlled Recognized Environmental Condition (CREC) is defined by the ASTM Standard Practice E1527-13 as a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

- Granite Rock Capitol Plant at 100 Granite Rock Way is listed as a LUST case with a status of "Completed - Case Closed" as of November 8, 1996. In August 1991, three unknown-sized diesel USTs were excavated and removed from the subject property. It should be noted that based on the lack of detail provided in the available site plans, the locations of the former UST excavation and associated soil borings are unknown. A total of six confirmation soil samples were collected and analyzed for Total Petroleum Hydrocarbons (TPH) as diesel (TPHd); diesel was reported in soil at a maximum concentration of 1,300 parts per million (ppm). Subsequent investigations and excavations were performed which revealed that the release of TPHd was localized in extent and had not impacted groundwater. Based on the site conditions and the current land use, the LUST case was granted closure with no further action required by the SCVWD in a letter dated November 8, 1996. At the time of closure, a maximum of TPHd at a concentration of 53,000 was reported to residually exist in on-site soils. Based on this information, the closed LUST case represents a CREC. However, it should be noted that

BTEX and fuel oxygenates (MTBE) were not screened as part of the closure process; should the User of this report desire a greater degree of certainty regarding the potential for remaining contamination that was not investigated, subsurface sampling would be required.

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

- AEI did not identify evidence of HRECs during the course of this assessment.

Other Environmental Considerations (OEC) warrant discussion, but do not qualify as RECs as defined by the ASTM Standard Practice E1527-13. These include, but are not limited to, de minimis conditions and/or environmental considerations such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property. A de minimis condition is defined by the ASTM Standard as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

- Two "other-active" groundwater monitoring wells, identified as MW-1 (Well 07S01E34H002) and MW-2 (Well 07S01E34H003), are depicted on the west portion of the subject property according to Valley Water (VW). The wells are indicated as drilled to depths ranging from 15 to 45 feet bgs with casing depths of 15 feet bgs. According to the LUST case closure letter, no monitoring wells were installed at the subject property during the LUST investigations. AEI requested additional information regarding the wells with VW, however AEI has not received a response as of this report date. If the wells are not planned for future use, AEI recommends that all on-site monitoring wells be decommissioned according to federal and local regulations.
- Based on a review of historical sources, the subject property was historically used for agricultural purposes. There is potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, were used on site, and that the subject property has been impacted by the use of such agricultural chemicals. In general, historical agricultural use is not the subject of environmental enforcement actions by regulatory agencies, and therefore, could be considered a de minimis condition. However, AEI understands that the subject property is slated for commercial redevelopment. Consequently, it would be prudent for the owner of the subject property to determine whether sampling relating to the former agricultural use of the subject property is required by the local planning department or other applicable oversight agency prior to the commencement of redevelopment activities.
- Due to the age of the subject property buildings, there is a potential that ACMs are present. The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building

renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

CONCLUSIONS, OPINIONS, AND RECOMMENDATIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 120 Granite Rock Way, San Jose, Santa Clara County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

AEI did not identify evidence of RECs or CRECs in connection with the property except for those previously identified in the Findings section. AEI recommends the following:

- Subsurface Investigation

1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in conformance with AEI's contract and scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 120 Granite Rock Way, San Jose, Santa Clara County, California (Appendix A: Figures and Appendix B: Property Photographs).

1.1 SCOPE OF WORK

The purpose of the Phase I ESA is to assist the client in identifying potential RECs, in accordance with ASTM E1527-13, associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal, and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

1.2 ADDITIONAL SERVICES

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by ASTM E1527-13. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

1.3 SIGNIFICANT ASSUMPTIONS

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.4 LIMITATIONS

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-13.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. ASTM Standard Practice E1527-13 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

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

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

1.5 LIMITING CONDITIONS/DEVIATIONS

The performance of this assessment was limited by the following:

- While additional assessments may have been conducted on the subject property, these documents must be provided for AEI's review in order for the information to be summarized/included in this report. Please refer to Section 6.3 for a summary of previous reports and other documentation provided to AEI during this assessment.
- The subject property owner was not interviewed during this assessment. Based on information obtained from other sources, including the key site manager, this limiting condition is not expected to alter the overall findings of this assessment.
- On March 22, 2022, the Bay Area Air Quality Management District was contacted for information on the subject property in order to identify historical tenants/use, property development, and/or hazardous substance/petroleum product handling. Due to the time frame of this assessment, records at the agency were not available for review. However, based on the quality of information obtained from other sources including the SCCDEH and SJFD, this limitation is not expected to significantly alter the findings of this assessment.
- AEI was not granted access to Building 4, as the keys were not available during the site visit. Mr. Pat Mapelli of Granite Rock Co., key site manager, was not aware of any hazardous materials stored within this structure. Based on the quality of information obtained from other sources including interviews, this limitation is not expected to significantly alter the findings of this assessment.

- Due to the large volume of materials within portions of the building as well as exterior storage areas and vehicles parked within exterior areas, direct visual observation of many of the floor and wall areas of the building and exterior ground surfaces was not possible. Features may be present that were not observed during AEI's field reconnaissance.

1.6 Data Failure and Data Gaps

According to ASTM E1527-13, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to ASTM E1527-13, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.

Data failure is one type of data gap. According to ASTM E1527-13, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to ASTM E1527-13, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

1.6.1 Data Failure

The following data failure was identified during the course of this assessment:

Data Failure	The earliest historical resource obtained during this assessment was an aerial photograph from 1939 indicating that the subject property was developed agriculturally. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure. However, as it is assumed that the subject property would have been previously used for agricultural purposes, if not undeveloped, this data failure is not expected to significantly alter the findings of this assessment.
Information/Sources Consulted	Aerial photographs

1.6.2 Significant Data Gaps

AEI did not identify significant data gaps which affected our ability to identify RECs.

1.7 Reliance

All reports, both verbal and written, are for the benefit of David J. Powers & Associates. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of AEI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns. Reliance is provided in accordance with AEI's contract and Terms and Conditions executed by David J. Powers & Associates on March 9, 2022. The limitation of liability defined in the Terms and Conditions is the aggregate limit of AEI's liability to the client and all relying parties.

2.0 SITE AND VICINITY DESCRIPTION

2.1 SITE LOCATION AND DESCRIPTION

PROPERTY INFORMATION	
Site Address(es)	120 Granite Rock Way, San Jose, Santa Clara County, California 95136
Property ID (APN or Block/Lot)	462-17-024 and 462-17-025
Location	Terminus of Granite Rock Way
Property Type	Industrial/Manufacturing
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	22.48/Santa Clara County Assessor
Number of Buildings	4
Building Construction Date(s)/Source	1979/Santa Clara County Planning Department
Building Square Footage (SF)/Source	12,500/Client provided
Number of Floors/Stories	1
Basement or Subgrade Area(s)	None identified
Number of Units	1
Additional Improvements	Rock-processing equipment, recycling equipment, metal canopies, truck weight scale, asphalt-paved parking areas and associated landscaping
On-site Occupant(s)	Granite Rock Company Capitol Construction and Recycling
Current On-site Operations/Use	Aggregate storage and transfer, concrete plant, concrete and asphalt recycling, auto and construction equipment repair, construction equipment and material storage, and associated administrative activities
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	RGA LUST (x3), LUST, HIST LUST, UST, SWEEPS UST (x2), HIST UST, AST (x2), US MINES, HAZNET (x5), HWTS (x8), CERS HAZ WASTE (x2), CERS TANKS (x2), CUPA LISTINGS (x3), CERS (x5), HAULERS, EMI (x4), FINDS (x8), ECHO (x3), HAZMAT (x2), RCRA NONGEN/NLR (x2), CIWQS (x2), CORTESE, HIST CORTESE, NPDES (x2), WDS

2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	Natural gas
Cooling System	Electricity
Potable Water	City of San Jose/San Jose Water
Sewage Disposal/Treatment	City of San Jose Public Works/Sanitary Sewer

Utility source/system information listed in the table above is provided by Mr. Pat Mapelli, Land Use Manager, Granite Rock Company, unless otherwise noted above.

2.3 SITE AND VICINITY CHARACTERISTICS

The subject property is located in a mixed commercial, industrial, and residential area of San Jose, California. The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Concrete Ready Mix (33 Hillsdale Avenue) Southern Pacific Railroad Tracks followed by: Milagros Auto Sales, Giant Car Sales (3107-3145 Monterey Road)	CERS HAZ WASTE, CUPA LISTINGS, EMI, HAZMAT, CERS, RCRA NONGEN/ NLR (33 Hillsdale Avenue)
Northeast	Southern Pacific Railroad Tracks (3495 Monterey Road) and Monterey Road followed by: Residences (309-339 Kenbrook Circle) Clarion Inn (3200 Monterey Road) Southern Kitchen Restaurant (3378 Monterey Road) Capitol Hill Inn (3382 Monterey Road) Cal-Train Parking Lot (3390 Monterey Road) CarMommy Used Cars (3410 Monterey Road) Parking Lot (3402 Monterey Road) Kowloon Auto Sales (3600-3840 Monterey Road)	CUPA LISTINGS (3200 Monterey Road) CUPA LISTINGS (Monterey Highway and Fehren Drive) LUST, HIST LUST, CORTESE, CERS, EDR HIST AUTO, HIST CORTESE (3400 Monterey Road) CERS HAZ WASTE, CERS, HAZNET, HAZMAT, HWTS, RCRA NONGEN/ NLR (3600 Monterey Road)
Southeast	West Wind Capitol Drive-In Theater (3630 Hillcap Avenue)	HAZMAT, CUPA LISTINGS (3630 Hillcap Avenue)
Southwest	United Site Services/construction contractor and storage yard (3408 Hillcap Avenue) Pacific Bell/telecommunicators provider and parking lot (3598 Hillcap Avenue) Snell Mini Storage (3616 Hillcap Avenue)	LUST, HIST LUST, CERS HAZ WASTE, CORTESE, HIST CORTESE, HAZMAT, CIWQS, CERS, AST, CUPA LISTINGS, CERS TANKS, HIST UST, RCRA-VSQG, RCRA NONGEN/NLR (3408 Hillcap Avenue) LUST, SWEEPS UST , FID UST, RCRA-LQG, FINDS, ECHO, CORTESE, CERS HAZ WASTE, CERS, HAZMAT, HAZNET, CUPA LISTINGS, HWTS (3598 Hillcap Avenue) CUPA LISTINGS, HAZMAT, EMI, CERS (3616 Hillcap Avenue)
West	United Site Services/construction contractor and storage yard (3200 Hillcap Avenue)	None identified

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

2.4 PHYSICAL SETTING

Geologic Unit: Description/Source	Qa: Alluvial gravel, sand and clay, includes alluvial fan deposits (Holocene)/Geological Map of the Milpitas Quadrangle, Alameda & Santa Clara Counties, California (2005)
Soil Series: Description/Source	180 - Urbanland-Newpark complex, 0 to 2 percent slopes. The Urban land designation indicates that more than 85 percent of the original soils have been disturbed or covered by paved surfaces, buildings or other structures; due to the variability of the soil material, on-site investigation would be required to determine the specific soil composition at the subject property/USDA Soil Survey
Groundwater Flow Direction/Source	North/Topographic map interpretation
Estimated Depth to Groundwater/ Source	63 feet bgs/1991 on-site subsurface investigation
Surface waters on the subject property or adjoining sites	None
Additional notes	None

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 HISTORICAL REVIEW OF SITE AND VICINITY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-13 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, and agency records, is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1939	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, topographic maps
1939-1974	Agricultural land	Aerial photographs
1979/ 1980-1987	Buildings 1, 2, 3, and 4 constructed for industrial use Former industrial warehouse structures present along southwest property boundary, former office structures present near south corner The following tenants were identified: • Piazza Construction Co. (1979-1986) • SJ Brick (1980-1987); and • Granite Rock Co. (1985-1987).	Aerial photographs, agency records, city directories, interviews
1998-2018	Buildings 1, 2, 3, and 4, as well as southern office structures, remain Former industrial warehouse structures present along southwest property boundary no longer present The following tenants were identified: • Granite Rock Co./Pavex Construction (1999-2017).	Aerial photographs, agency records, city directories, interviews
2019-Present	Buildings 1, 2, 3, and 4 remain Former office structures near south corner no longer present The following tenants were identified: • Granite Rock Co. (2019-Present).	Aerial photographs, agency records, city directories, interviews, site observation

Based on available historical sources, the subject property was identified as developed with agricultural land as early as 1939 through 1974. The existing structures, as well as former office and industrial structures along the southwest property boundary and near south corner, were constructed in 1979. By 1998, the former structures along the southwest property boundary are no longer visible, and by late 2018 the former office structures near the south corner of

the property are no longer visible. Aggregate storage and transfer, concrete plant operations, asphalt recycling, auto and construction equipment repair, and construction equipment storage appear to have been conducted on-site since at least 1979.

The following addresses were identified for the subject property during the course of the assessment: 100, 110, and 120 Granite Rock Way. These addresses were also researched as part of this assessment.

AEI understands that planning is underway to allow the expansion and modernization of the existing concrete and asphalt recycling, manufacturing and distribution facility. A 12,800 square foot square is to be demolished and a 40,000 square foot materials warehouse and storage facility, installation of a truck wash system, and construction of a new Qa/Qc facility are to be developed.

Prior and Current Industrial Uses

According to historical sources, the subject property has been occupied by various industrial tenants since 1979, including Piazza Construction Co., SJ Brick, and most recently Granite Rock Co. Based on the former and current natures of use, various quantities of hazardous substances and/or petroleum products were stored on site. Some of the businesses operated at a time that pre-dates modern regulatory oversight of hazardous substances and petroleum products, since consistent Santa Clara County Department of Environmental Health and San Jose Fire Department records only date back to 2002 and 1990, respectively. Hazardous substances stored as part of on-site facility operations by Granite Rock Co. were identified to consist of acetylene, antifreeze, compressed air, oxygen, grease, kerosene, motor oil, hydraulic fluid, used motor oil, nitrogen, Zeps Parts Cleaner (water-based cleaner), SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio (non-hazardous), used oil filters, diesel fuel, used antifreeze, Asphalt Cleaner, latex paint, propane, Zep Dyna Green-Water based Parts Cleaner, Citra Clean 34, Zep Split Vehicle Wash, 2420 BTU Diesel Supplement, and gasoline. Hazardous wastes generated as part of on-site facility operations were identified to consist of liquids with pH <= 2, unspecified oil-containing waste, aqueous solution with total organic residues 10 percent or more, waste and mixed oil, aqueous solution with total organic residues less than 10 percent, off-specification, aged or surplus organics, alkaline solution without metals pH >= 12.5, latex waste, and hydrocarbon solvents (benzene, hexane, Stoddard, Etc.). During the site reconnaissance, four one-gallon glass jars of trichloroethene (TCE) were observed within a flammable storage closet within Building 4. Chlorinated solvents like TCE are highly mobile chemicals that can easily accumulate in soil and soil gas, and migrate to groundwater beneath a facility. These solvents, even when properly stored and handled, can readily migrate into the subsurface as a result of small releases associated with on-site operations. Based on the length of time that the subject property had been utilized for industrial purposes, it is possible that petroleum hydrocarbons and/or VOCs may have impacted the subsurface of the subject property. Therefore, this information represents a REC.

Prior Agricultural Land Use

Based on a review of historical sources, the subject property was historically used for agricultural purposes. There is potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, were used on site, and that the subject property has been impacted by the use

of such agricultural chemicals. In general, historical agricultural use is not the subject of environmental enforcement actions by regulatory agencies, and therefore, could be considered a de minimis condition. However, AEI understands that the subject property is slated for commercial redevelopment. Consequently, it would be prudent for the owner of the subject property to determine whether sampling relating to the former agricultural use of the subject property is required by the local planning department or other applicable oversight agency prior to the commencement of redevelopment activities.

If available, copies of historical sources are provided in Appendix D.

3.1 AERIAL PHOTOGRAPHS

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years:

Year(s)	Subject Property Description	Adjoining Site Descriptions
1939, 1948, 1950	Appears to be developed with agricultural land	NORTH: Appears to be developed with several small warehouse structures and railroad tracks, unimproved land is also visible NORTHEAST: Appears to be developed with railroad tracks and roads followed by agricultural and unimproved land SOUTHEAST: Appears to be developed with agricultural land and a farmstead with associated warehouse structures SOUTHWEST: Appears to be developed with agricultural land and a farmstead WEST: Appears to be developed with a road and railroad tracks followed by unimproved land
1956	No significant changes visible	NORTH: No significant changes visible NORTHEAST: Appears to be developed with railroad tracks and roads followed by what appear to be motel and gas station-related facilities, remainder appears as unimproved land SOUTHEAST: Appears to be developed with agricultural land, livestock-related warehouse structures and yards are also visible SOUTHWEST: Appears to be developed with agricultural land WEST: No significant changes visible
1963, 1968	No significant changes visible	NORTH: Appears to be developed with an industrial facility with rigging, a warehouse, and railroad tracks and a rail spur, followed by a small structure and a parking lot NORTHEAST: Appears to be developed with railroad tracks and roads followed by what appear to be three motel and three gas station-related facilities, remainder appears as

Year(s)	Subject Property Description	Adjoining Site Descriptions
		unimproved land SOUTHEAST: No significant changes visible SOUTHWEST: No significant changes visible WEST: No significant changes visible
1974	No significant changes visible	NORTH: Appears to be developed with an industrial facility with rigging, a warehouse, and railroad tracks and a rail spur, followed by several warehouse structures NORTHEAST: Appears to be developed with railroad tracks and roads followed by what appear to be motel and two gas station-related facilities and several warehouses, remainder appears as unimproved land SOUTHEAST: Appears to be developed with existing drive-in theater SOUTHWEST: Appears to be developed with an existing warehouse and parking lot WEST: Appears to be developed with a road and railroad tracks followed by a quarry facility and vacant land
1980*, 1982, 1987	Appears to be developed with portions of the existing facility, including overhead material processing equipment on north portion of property as well as Buildings 1 and 4, what appear to be ASTs that are visible northwest of Building 1, several partitioned rock material storage areas are visible along eastern portion of property Appears to be developed with a former office or warehouse structure, a parking lot, and storage yard are visible on southern portion of property The southwest portion of the property appears to be developed with six warehouse structures, including existing Building 3, along with storage yards	NORTH: Appears to be developed with an industrial facility, a warehouse, and railroad tracks and a rail spur, followed by several warehouse structures NORTHEAST: Appears to be developed with railroad tracks and roads followed by what appear to be motel-related facilities and auto dealerships, remainder appears as unimproved land SOUTHEAST: No significant changes visible SOUTHWEST: No significant changes visible with exception that existing structures are visible by 1987 WEST: No significant changes visible
1998,	Appears to be developed largely with existing facility configuration, including Buildings 1, 2, 3, and 4 Former office or warehouse structure(s), a parking lot, and storage yard remain visible on southern portion of property	NORTH: Appears to be developed with existing developments NORTHEAST: Appears to be developed with existing developments SOUTHEAST: No significant changes visible SOUTHWEST: No significant changes visible WEST: Appears to be developed with a road, railroad tracks, and a storage yard followed by a quarry facility

Year(s)	Subject Property Description	Adjoining Site Descriptions
	The southwest portion of the property appears to be developed with former warehouse structures on southwest portion of property are no longer visible with exception of existing Building 3	
2002*, 2006, 2009, 2012	No significant changes visible	NORTH: No significant changes visible NORTHEAST: No significant changes visible SOUTHEAST: No significant changes visible SOUTHWEST: Appears to be developed with existing developments WEST: Appears to be developed with existing developments
2016, 2018	Appears to be developed largely with existing facility configuration, including existing canopies	NORTH: No significant changes visible NORTHEAST: No significant changes visible SOUTHEAST: No significant changes visible SOUTHWEST: No significant changes visible WEST: No significant changes visible

*Due to copyright restrictions, copies of the aerial photographs reviewed are not included in the appendices, but can be viewed online at historicaerials.com, PropertyShark.com and through Google Earth.

Environmental concerns associated with the former agricultural uses and current industrial uses are further discussed in Section 3.0.

Environmental concerns associated with the former adjoining gas stations to the northeast are further discussed in Section 5.1.

3.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.

Sanborn map coverage was not available for the subject property.

3.3 City Directories

A search of historical city directories was conducted for the subject property utilizing EDR. Directories were reviewed in approximate five-year increments from 1922 to 2017. The first listing for the subject property appeared in 1980. The following table summarizes the results of the city directory search.

Year(s)	Address - Occupant Listed
1922-1978 (non-inclusive)	Subject property not listed
1980	110 Granite Rock Way - San Jose Brick
1982	Subject property not listed
1985	100 Granite Rock Way - Granite Rock Concrete Office

Year(s)	Address - Occupant Listed
	110 Granite Rock Way - San Jose Brick 120 Granite Rock Way - Piazza Construction Co., Davis CS
1986	100 Granite Rock Way - Granite Rock Capital Express Plant 110 Granite Rock Way - San Jose Brick 120 Granite Rock Way - Piazza Construction Co., Davis CS
1991	100 Granite Rock Way - Granite Rock Capital Express Plant, Granite Rock Financial 120 Granite Rock Way - Granite Construction
1994	100 Granite Rock Way - Granite Rock, Granite Rock Recycling 120 Granite Rock Way - Granite Construction
1996	100 Granite Rock Way - GA Rasmussen Inc. 120 Granite Rock Way - Granite Construction
1999	100 Granite Rock Way - GA Rasmussen Inc., Granite Rock San Jose Recycling Center, Granite Rock San Jose Road Materials and Asphalt 120 Granite Rock Way - Granite Construction
2000	100 Granite Rock Way - Granite Rock San Jose Recycling Center, Scalehouse, Baserock 110 Granite Rock Way - no current listing 120 Granite Rock Way - Granite Construction
2001	Subject property not listed
2004	100 Granite Rock Way - Pavex Construction, Spirit Road Oils Spreading, Occupant Unknown 120 Granite Rock Way - Granite Construction
2006	100 Granite Rock Way - Granite Rock Baserock Sales
2009	100 Granite Rock Way - Granite Rock Pavex Recycling Service, Pavex 120 Granite Rock Way - Granite Construction
2014	Subject property not listed
2017	100 Granite Rock Way - Granite Rock 120 Granite Rock Way - Granite Construction

If listed above, XXXX indicates that the address is valid but there is no occupancy information available.

Environmental concerns identified for the long-term industrial uses of the subject property are discussed in Section 3.0.

3.4 HISTORICAL TOPOGRAPHIC MAPS

A search of historical topographic maps was conducted for the subject property utilizing NETR Online (www.historicaerials.com). Topographic maps were reviewed for the following years:

Year(s)	Subject Property Description	Adjoining Site Descriptions
1897, 1899, 1901, 1905, 1909, 1913, 1926, 1939, 1946	No features depicted	NORTH: Depicted with a small structure and railroad tracks NORTHEAST: Depicted with railroad tracks and a road followed by no features SOUTHEAST: No features depicted SOUTHWEST: No features depicted WEST: Depicted with railroad tracks followed by no features
1955, 1959	No features depicted	NORTH: Depicted with several small structures and railroad tracks NORTHEAST: Depicted with railroad tracks and a road followed by L-shaped structure SOUTHEAST: No features depicted SOUTHWEST: No features depicted WEST: No significant changes depicted
1962, 1963, 1967, 1969, 1975	No features depicted	NORTH: No significant changes depicted NORTHEAST: Depicted with railroad tracks and a road followed by several rectangular and square structures SOUTHEAST: No features depicted SOUTHWEST: No features depicted WEST: No significant changes depicted
1980	No features depicted	NORTH: No significant changes depicted NORTHEAST: No significant changes depicted SOUTHEAST: No features depicted SOUTHWEST: Depicted with existing warehouse structure WEST: Depicted with railroad tracks followed by an area shaded as to depict mining operations
2012, 2016, 2018	No features depicted	NORTH: No features depicted besides road(s) NORTHEAST: No features depicted besides road(s) SOUTHEAST: No features depicted besides road(s) SOUTHWEST: No features depicted WEST: No features depicted besides road(s)

AEI did not identify potential environmental concerns in association with the historical use of the subject property during the historic topographic map review.

3.5 CHAIN OF TITLE

Based on the quality of information obtained from other sources, a chain of title search was not performed as part of this assessment.

4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

4.1 LOCAL ENVIRONMENTAL HEALTH DEPARTMENT AND/OR STATE ENVIRONMENTAL AGENCY

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Clara County Department of Environmental Health (SCCDEH)	March 22, 2021	Website	Ms. Melissa Belloso, SCCDEH Staff	Records discussed below

Records Summary

Date	Occupant	Document Type	Document Notes/Violations
05/21/2002	Granite Construction Co. (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	This was a complaint investigation regarding rinsing hazardous waste from equipment to storm drain(s). No hazardous waste was observed in the areas of the storm drain. Violations were issued for improper labeling of tank and containers, observed open hazardous containers next to waste oil tank, employee PPE/lack of training and paperwork deficiencies, and lack of daily inspections of the waste oil tank. The violations are listed as having been subsequently corrected.
08/08/2005	Granite Rock Co. (120 Granite Rock Way)	Secondary Containment Testing Report and Monitoring System Certification	Tests passed.
11/17/2005	Granite Rock Co./Pavex Construction (120 Granite Rock Way)	Hazardous Materials Waste Generator Permit Application	The following hazardous wastes and respective annual generated quantities were declared: 6,000 gallons used motor oil and 2,400 gallons used oil filters.
10/15/2007	Granite Rock Co. (120 Granite Rock Way)	Secondary Containment Testing Report and Monitoring System Certification	Tests passed.
02/28/2008	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The facility was noted as storing, transporting, and disposing of hazardous waste. The following violations were issued: 1) lack of

Date	Occupant	Document Type	Document Notes/Violations
			active EPA ID for transport of haz waste, 2) lack of proper labeling of containers, 3) lack of weekly inspection of haz waste storage areas, 4) observed used oil within secondary containment area of used oil tank along with saturated shop rags, 5) accumulation and storage of haz waste longer than 90 days, 6) lack of up to date contingency plan, 7) lack of employee training records, 8) lack of on-site written tank system assessment for used oil AST, 9) no written policy or mechanical device in place for overfill protection for the used oil AST, and 10) lack of daily inspections of the used oil AST. In addition, during the site visit, various waste oily-debris drums and waste coolant drums were observed on-site. The violations are listed as having been subsequently corrected. As part of a Hazardous Materials Waste Generator Permit Application, the following hazardous wastes and respective annual generated quantities were declared: 6,000 gallons used oil, 2,400 gallons used oil filters, 250 gallons waste coolant, 400 gallons used oily-debris, and 90 gallons waste paint.
06/05/2008	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	A violation was issued for lack of written tank system assessment for the aboveground used oil tank. There was an additional aboveground used oil tank in use.
08/2009	Granite Rock Co. (120 Granite Rock Way)	Secondary Containment Testing Report and Monitoring System Certification	Tests passed.
09/02/2010	Granite Rock Co. (120 Granite Rock Way)	Secondary Containment Testing Report and Monitoring System Certification	Tests passed.

Date	Occupant	Document Type	Document Notes/Violations
08/11/2011	Granite Rock Co. (120 Granite Rock Way)	Secondary Containment Testing Report and Monitoring System Certification	All tests passed with exception of the gasoline secondary piping run. Bubbling was observed coming from compression fitting in gasoline UDC during test of the UDC.
08/16/2011	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the Hazardous Waste Generator Program: 1) hazardous waste determination (shop parts and equipment were washed in the wash rack that were treated with a biological agent that aids in processing, the byproduct is reused by unclear how this was accomplished), 2) marking of hazardous waste, 3) maintenance and operation of a facility (used oil was observed in the secondary containment for the used oil drain pans and saturated absorbent was observed in the secondary containment for the used oil drain pans), 4) facility failed to conduct a written tank assessment for the used oil tank, and 5) facility could not demonstrate that hazardous waste tanks were inspected on a daily basis. The following violations were issued relating to the UST Program: 1) lack of monthly UST inspections, 2) the diesel UST pressurized system did not perform the positive shut down, fail safe as noted on the monitoring plan, and 3) the under dispenser containment was bubbling, indicating a leak. No violations were issued as part of the Hazardous Materials Business Plan Program inspection. The aforementioned violations are indicated as having been subsequently corrected. Per the correction notes, the parts cleaner had been repaired and parts washing in the wash rack had ceased. In addition, repairs for the

Date	Occupant	Document Type	Document Notes/Violations
			under dispenser containment were to be corrected in the near future.
08/2011	Granite Rock Co./Pavex Central (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMPB, the facility declared usage of the following average daily quantities of hazardous substances: various quantities of compressed gases, 499 cf propane, 30 gallons Zep Dyna Green-Parts Cleaner, 275 gallons Zep Split Vehicle Wash and Zep R-6960 Asphalt Cleaner, 30 gallons latex paint, 30 gallons soluble oil, 2250 gallons gasoline, 6750 gallons diesel fuel, and 55 gallons used antifreeze, 55 gallons antifreeze, 365 gallons grease, 30 gallons BTU Diesel Supplement, 30 gallons kersone, 30 gallons Citra Clean 34, and 30 used oil filters.
01/27/2012	Granite Construction Co. (120 Granite Rock Way)	SCCDEH Letter	The letter approved planning for replacement/remodeling of UDC and associated piping (5 feet) and upgrade the UDC sensor. Replace the failed steel shallow Bravo box with a fiberglass Bravo UDC, install a Veeder- Root "stand aIone" UDC sensor. The existing Smith Red Thread 11 product pipe will be cut back and extended into the new UDC using a Bravo fiberglass penetration fitting. Electrical will not penetrate the UDC. A new "Flex-ing" flex line will be installed. The existing shear valve will be reused.
03/16/2012	Granite Construction Co. (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	Performed as part of hazmat construction/remodeling. On-site for testing of the primary piping test connected to the UDCD and the spill bucket for the fill and vapor recovery.
03/22/2012	Granite Construction Co. (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	Performed as part of hazmat construction/remodeling. On-site for testing of the secondary piping, under dispenser containment hydrostatic test and the re-test of the vapor recovery bucket.

Date	Occupant	Document Type	Document Notes/Violations
04/04/2012	Granite Construction Co. (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	Performed as part of hazmat construction/remodeling. On-site to witness the testing of the UDC stand alone sensor as well as the fail sale and positive shut down. All tests passed.
08/08/2012	Granite Construction Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed.
08/13/2012	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The UST system was indicated as consisting of one diesel UST (pressurized piping) and one unleaded gasoline UST (suction piping) that share a divided tank. The following violations were issued relating to the UST Program: 1) float and chain assembly in the diesel dispenser failed to trip shear valve when water introduced, water was noted in the float, the float was drained of water, 2) failure to keep current UST monitoring plan, and 3) incorrect operating permit. No corrective actions were required. No violations were issued as part of the Hazardous Materials Business Plan Program inspection.
08/08/2013	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	As part of a HMBP Program inspection, a violation was issued for failure to annually report or certify their hazardous materials inventory. No violations were issued as part of the UST Program.
08/08/2013	Granite Construction Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed.
06/14/2014	Granite Rock Co. (120 Granite Rock Way)	UST Secondary Containment Testing	Tests passed with exception of diesel UDC, needs to be repaired and re-tested.
08/08/2014	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the HMBP Program: 1) failure to maintain an accurate and HMBP, 2) failure to notify in change of inventory, address, ownership, or

Date	Occupant	Document Type	Document Notes/Violations
			business name, 3) failure to properly mark a hazardous waste tank and/or container, and 4) failure to retain waste manifests, incomplete hazardous waste training. No violations were issued as part of the UST Program.
08/08/2014	Granite Construction Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed.
08/22/2014	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the HMBP Program: 1) failed to submit or maintain an accurate and complete HMBP, 2) failure to notify in change of inventory, address, ownership, or business name, 3) failure to properly mark a hazardous waste tank and/or container, and 4) failure to retain waste manifests, incomplete hazardous waste training. The violations are listed as having been subsequently corrected.
07/29/2015	Granite Rock Co. (120 Granite Rock Way)	SCCDEH Hazardous Materials Construction Permit Application	Application for the following: upgrade of existing 15,000-galion underground manifolded-gas and diesel-tank, upgrade includes new product level sensor, overfill alarms, and monitoring system.
08/07/2015	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non functional, 2) UST owner/operator failed to obtain a permit from HMCD prior to installing, replacing, repairing, or modifying a UST system, 3) and fail safe sensor out condition caused positive shutdown, but power out did

Date	Occupant	Document Type	Document Notes/Violations
			not. VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow. The violations are listed as having been subsequently corrected.
08/07/2015	Granite Rock Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed with exception of Fail Safe.
08/12/2016	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) update the Financial Responsibility information and submit it to CERS, 2) DUSTO reports were disposed of by facility employees, ensure employees maintain the DUSTO reports and keep them available for review, 3) due to the nature of the site and the location of the alarm panel (outside in the yard with heavy equipment driving by and inside a closed panel box) while the audible and visible alarms function at the panel, it would be difficult for employees to observe them, 4) float and chain in the high flow UDC did not function when initially tested, after adjustment the float and chain functioned as required, 5) the diesel piping in the dispenser was leaking and there was diesel accumulating in the UDC, have the piping repaired to maintain primary containment, and 6) the response to the 8/7/2015 inspection report was not received by our office. The violations are listed as having been subsequently corrected.
08/12/2016	Granite Rock Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed. Removed small amount of product from dispenser 2 sump.
08/2017	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	As part of the UST Program, the following violation was issued: 1) the diesel sump and the diesel regular flow UDC failed to pass the Incon accelerated testing, investigate the source of the failures and repair and

Date	Occupant	Document Type	Document Notes/Violations
			retest the sump and UDC and 2) the UST Monitoring Site Plan needs to be updated to reflect the current monitoring system, and 3) there was a false "Theft Alarm" that comes up every night between 12:00 and 2:00, have the issue repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm. As part of the HMBP Program, the following violation was issued: prior to 6/19/2017 submittal the most recent HMBP submittal was 9/ 2015., ensure the HMBP is reviewed and resubmitted at least annually. The violations are listed as having been subsequently corrected.
08/16/2017	Granite Rock Co. (120 Granite Rock Way)	UST Secondary Containment Testing Report Form	Tests passed with exception of diesel turbine sump, 87 vapor return (need investigation. Not leaking in UDC or Sumps), diesel product secondary, and UDC 2. Diesel STP Failed Needs Further investigation, conduit penetration packed with sealant all around the hard fitting, sealant all packed around diesel vent penetration. UDC 1/2 failed, possible conduit/ penetration boot. Need to further investigate.
08/25/2017	Granite Rock Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed.
06/28/2018	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the Hazardous Materials Business Plan (HMBP) Program: 1) significant changes to the chemical inventory have been made at the facility and the HMBP was not updated, update and submit the HMBP within 30 days of significant changes are made, ensure the chemical inventory and storage map is kept up to date as required, 2) facility failed to properly mark a hazardous waste tank and/or container, 3) facility

Date	Occupant	Document Type	Document Notes/Violations
			failed to retain the original and/or treatment/storage/disposal facility (TSDF) -signed copy of a Uniform Hazardous Waste Manifest, 4) facility failed to maintain sufficient aisle space to permit the unobstructed movement of personnel and equipment to all areas of facility operation in case of an emergency, 5) facility accumulated hazardous waste on-site for longer than the allowed time limit, 6) facility could not provide daily inspection logs for the tank, and 7) observed electronic waste (CRT monitors/TVs) that were stored in a way that might cause a release. The violations are listed as having been subsequently corrected. During the site visit the inspector observed 3 new oil tanks, 1 hydraulic oil tank, 3x 55 gallon Gear Lube (Syngear 165), Brake Cleaner (Wurth) 55 gallons, 3x 275 gallon totes of Diesel Exhaust Fluid, and an additional 3 totes of Daraset. Also observed that Oxygen and Argon/Carbon Dioxide is no longer being stored in the small tools area and the location of the other gases have been moved from directly behind the shop to behind the office trailers.
08/24/2018	Granite Rock Co. (120 Granite Rock Way)	Monitoring System Equipment Certification/ Spill Bucket Testing Form	Tests passed.
08/30/2018	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) UST owner/operator failed to submit or keep a current UST monitoring site plan, 2) failure to have UST monitoring plan approved, facility failed to notify HMCD of DUSTO, 3), no action had been taken to repair the failures observed at the 08/16/2017

Date	Occupant	Document Type	Document Notes/Violations
			secondary containment testing, and 4) failure to respond to 08/16/2017 and 08/25/2017 inspection reports. The violations are listed as having been subsequently corrected.
11/02/2018	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Hazardous Materials Construction Permit Application	Application to address S8 989 failures at the site including in the diesel STP and UDC #1-2.
03/12/2019	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	On-site to witness testing for repairs that were done at this site for the above permit. The following components were tested and passed; - Diesel STP hydrodostatic accelerated 15 minutes test. - UDC 112 hydrostatic accelerated 15 minutes test. - Diesel secondary line was pressurized at 5.0 p.s.ifor 60 minutes. Observed the gauge returned back down to zero without any loss in pressure. - 87 secondary line was pressurized at 5.0 p.s.i for 60 minutes. Observed the gauge returned back down to zero without any loss in pressure. The following repairs under this permit were made as follows; - Diesel STP; 4 ICON conduit penetrations were installed and 1 product penetration was installed. - 87 STP; Reducer fittings were replaced. - No ICON penetrations were installed inside UDC 112.
03/12/2019	Granite Rock Co. (120 Granite Rock Way)	UST Secondary Containment Testing Report Form	Replaced conduit penetration boot to diesel product piping and diesel STP sump. Tightened conduit penetration clamps in UDC 1/2. Tests passed.
09/13/2019	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) the monitoring plan submitted on 7-2 2019 had the following inaccuracies: Monitoring Plan for Gasoline Tank (suction) identified having a line leak detector

Date	Occupant	Document Type	Document Notes/Violations
			(LD-2000), monitoring Plan for both Gasoline and Diesel tank identify the monitoring panel manufacturer as a Pneumercator, and annular sensor as LS-6000, identify Monitoring Panel as Incon TS 750, and annular sensor as Incon TSP-ULS, Monitoring Plan for both gasoline and diesel tank indicate tank integrity testing is performed annually, however it is not, 2) petroleum UST owner/ operator failed to submit or keep current accurate and complete evidence of UST financial responsibility, 3) facility failed to ensure the UST monitoring equipment is tested and certified every 12 months, 4) overfill prevention equipment (flapper valve) had not been inspected, inspection was required no later than 10-13-2018, ensure overfill prevention equipment tested as soon as possible, and 5) upon removal of Diesel STP sensor from monitoring panel, turbine remained energized. The violations are listed as having been subsequently corrected.
09/13/2019	Granite Rock Co. (120 Granite Rock Way)	UST Monitoring Certification Form	Tests passed. Removed liquid from 87 sump into drum on-site. Diesel STP would not shutdown when conducting sensor out.
08/18/2020	Granite Rock Co. (120 Granite Rock Way)	UST Secondary Containment Testing Report Form	Tests passed with exception of UDC 2 testing, needs further investigation.
09/09/2020	Granite Rock Co. (120 Granite Rock Way)	UST Secondary Containment Testing Report Form	Tightened Bravo hub and sealed around hub. Tests passed.
08/25/2020	Granite Rock Co./Pavex Central (120 Granite Rock Way)	UST Monitoring Certification Form	Tests passed.
09/22/2020	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) UST owner/operator failed to submit or failed to maintain accurate and complete UST Operating Permit Application Information, 2) UST owner/

Date	Occupant	Document Type	Document Notes/Violations
			operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD, 3) petroleum UST owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility, 4) UST owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing inspections of the UST system(s) as required, 5) UST owner/operator failed to keep documentation of training provided to facility employees by the Designated UST Operator (DUSTO) as required, 6) UST owner/operator failed to maintain UST monitoring records or records associated with maintenance and performance of monitoring equipment as required, 7) facility failed to conduct inspections of overfill prevention equipment on or before 10/13/ 2018, 8) UST owner/operator failed to submit one or more Overfill Prevention Equipment Inspection Report Forms and attachments as required. The violations are listed as having been subsequently corrected.
10/07/2019	Granite Rock Co. (120 Granite Rock Way)	UST Overfill Prevention Equipment Inspection Report Form	Tests passed.
11/22/2019	Granite Rock Co. (120 Granite Rock Way)	UST Monitoring Certification Form	Corrected Wiring Issue & Retested for Positive Shut Down - Tested & Passed.
05/24/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	UST Monitoring Certification Form	Tests passed.
11/23/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	UST Spill Container Testing Report Form	Tests passed.
11/23/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	On-site to conduct a final inspection for permit #SR0867404. The following components was tested and passed during this

Date	Occupant	Document Type	Document Notes/Violations
			inspection: - 5 gallon. Diesel Spill bucket was hydrostatically tested using the accelerated INCON tester (15 minutes test) and it passed.
08/23/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the UST Program: 1) the UST permit application, tank information for both USTs do not identify the installation date for the USTs, 2) the UST Response Plan has persons identified that may not be the correct persons to be responding at this time, 3) Granite Rock did not respond to UST-related alarm on Sunday 8/22, at 108:00 in a timely manner, it was not discovered by Granite rock until the 10:00 hour on 8/23, 4) records show a problem with the system as for unexplained reasons, the alarm shows "Theft detected", the alarm history shows theft detected multiple times, 5) the UST alarm system shall have communication established to notify an appropriate person on site or remotely in a timely manner, 6) the Power Out test showed to me that the UST pump is wired to bypass the monitoring system, and 7) the Diesel Spill Containment bucket was not holding water while testing today. The violations are listed as having been subsequently corrected.
08/27/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	On-site to witness Overfill Equipment inspection. All testing passed.
08/27/2021	Granite Rock Co. (120 Granite Rock Way)	UST Overfill Prevention Equipment Inspection Report Form	Tests passed.
11/10/2021	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Hazardous Materials Construction Permit Application	Application for replacement of existing spill box for one diesel tank.
02/08/2022	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	The following violations were issued relating to the Hazardous Materials Business Plan (HMBP) Program: 1) missing or incomplete inventory information, 2) missing or

Date	Occupant	Document Type	Document Notes/Violations
			incomplete site map, and 3) lack of emergency response training documentation. The following violations were issued relating to the Hazardous Waste Generator Program: 1) observed 1x55 gallon drum of hazardous waste outside in the yard with no contents, determine the contents of this drum, 2) observed non-empty oil quart containers and saturated oily rags in trashcans inside the auto shop, the bottles were removed at the time of inspection, 3) lack of proper marking of hazardous waste, 4) open hazardous waste containers, 5) observed that used antifreeze and used oil tanks have a remote feed system but no overfill protection, the used oil tank has been overfilled based on oil staining at the top of the tank, observed oil in the secondary containment, 6) lack of hazardous waste training documentation, 7) facility had not conducted tank system assessments on hazardous waste tanks onsite, 8) facility failed to provide waste minimization and biennial reports, 9) facility did not mark an empty hazardous material/ waste container larger than 5 gallons in capacity with the date it was emptied, and 10) illegal disposal of hazardous waste (observed non-empty aerosol cans(1) in trashcans outside the auto shop, can was removed at the time of inspection). The inspector observed the following reportable hazardous materials: 110 gallons of 5W40, 6560 gallons of gasoline fuel (4500 in an underground storage tank, 1500 in a mobile refueler), 110 gallons of 5W30, 240 gallons of 15W40CK4 castoil, 240 gallons of tractor fluid, 150 gallons of radicool SF OPE mix, 260 gallons of used

Date	Occupant	Document Type	Document Notes/Violations
			antifreeze (reported as 250 gallons), 13500 gallons of clear diesel fuel (in an underground storage tank), >500 lbs of grease (4x15 gallon drums, 4x55 gallon drums), 640 gallons of used oil, >500 lbs of used oil filters (2x55 gallon drums of crushed filters) (reported as 110 gallons), >500 lbs of contaminated oily solids (2x55 gallon drums of crushed filters), 55 gallons of break cleaner, 75 gallons of parts washing liquids, 2452 cf of acetylene gas (reported as 1500 cf), 4401 cf of oxygen gas (reported as 4000 cf), 1580 cf of argon and carbon dioxide gas (reported as 800 cf), 275 gallons of HaloKlear BHR-P50 cleaner, 540 gallons of liquid propane gas (reported as 499 cf), 65 gallons of R2K Grr Cleaner, >55 gallons of lead acid batteries (in 10 portable light fixtures, and in the shop area), 275 gallons of Polarset, 60 gallons of hydraulic oil (on a mobile refueler), and 550 gallons of Daraset 400 Facility had the following materials below reporting thresholds: 450 gallons of diesel exhaust fluid, 20 gallons of chevron soluble oil, <55 gallons per type of other misc. oils, <55 gallons per type of misc. paints and aerosols, 15 gallons of 75W90 oil, and 20 gallons of spraymaster liquid.
03/15/2022	Granite Rock Co./Pavex Central (120 Granite Rock Way)	SCCDEH Official Notice of Inspection	A site inspection of this facility took place on 1/27/22, with the report issued on 2/8/22. During that inspection, several CONEX boxes used as storage space for the facility could not be accessed. Some of these CONEX boxes had NFPA diamonds indicating potential hazardous materials storage. A follow-up inspection commenced on 3/7/22 to inspect these storage areas. The follow-up inspection

Date	Occupant	Document Type	Document Notes/Violations
			concluded with the issuance of this report on 3/15/22. The storage area for portable generators contained large, dark stains, indicating potential releases of oil. Address this issue to ensure that any hazardous wastes, including used oil, is properly contained and disposed of. The inspector observed the following materials: 27x 5-gallon containers of waterborne traffic paint, 9x 50-lbs bags of concrete mix, 10x 50-lbs bags of HOLEPLUG, ~20 gallons of miscellaneous paints, 10 gallons of IPA, and 5x ~5-gallons of diesel in portable generators.

Other forwarded documents included California Environmental Reporting System (CERS), Certification of Financial Responsibility for Granite Rock, Hazardous Materials Business Plans (HMBPs), UST Monitoring Plans, UST Response Plans, tenant/agency letter correspondence, invoices, product manuals and specifications, and associated administrative documents.

Also included were waste manifests for the off-site disposal of 600 tons of non-RCRA hazardous petroleum hydrocarbon solid waste in 2017 and 200 tons of the same waste in 2018.

Environmental concerns identified for the subject property are discussed in Section 3.0.

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
California Environmental Protection Agency (CalEPA)	March 28, 2022	Website	N/A	Records discussed below

Granite Rock Capitol Plant, 100 Granite Rock Way, is listed as a Leaking Underground Storage Tank (LUST) site with an environmental interest start date of 04/21/1995 and an environmental interest end date of 11/08/1996, as well as a Toxic Release Inventory (TRI) site with a date of last tri submission of 12/01/2021. The LUST case is further discussed in Section 4.6. Per the TRI program, facilities must report annually how much of each regulated chemical is released to to the environmental and/or managed through recycling, energy recovery, and treatment.

Graniterock Capitol Site, 100 Granite Rock Way, is listed as an Industrial Storm Water Facility with an environmental interest start date of 11/23/1992.

Granite Rock Co., 100 Granite Rock Way, is listed as a hazardous waste generator and chemical storage with AST(s) with an environmental interest start date of 07/10/2013 and a last inspected date of 05/08/2018, as well as in the US EPA Air Emission Inventory System as large stationary sources of air point pollution emitters. Various violations were issued to the facility by a

local agency during AST, Hazardous Waste Generator, and HMBP Program compliance site inspections performed between 2014 and 2018; refer to Sections 4.1 and 4.2 for further discussion regarding violations. The facility is listed as storing various quantities of the following chemicals on-site: Zyla 625, WRDA 64, Recover, Masterlife SRA 20, Master Pozzolith 322, Master Glenium, Delvo Stabilizer, DCI Corrosion Inhibitor, Daravair 1000, Daraset 1400, and ADVA 190 Concrete Admixtures.

Central Concrete Supply and Granite Rock Co., 110 Granite Rock Way, are both listed in the US EPA Air Emission Inventory System as large stationary sources of air point pollution emitters.

Granite Rock Company-Pavex Capital, 120 Granite Rock Way, is listed as a hazardous waste generator and a chemical storage facility with UST(s) with an environmental interest start date of 07/10/2013. Various violations were issued to the facility by a local agency during UST, Hazardous Waste Generator, and HMBP Program compliance site inspections performed between 2013 and 2021; refer to Sections 4.1 and 4.2 for further discussion regarding violations. The facility is listed as storing various quantities of the following chemicals on-site: waste ethylene glycol, tractor fluid, rinse water, R2K Grr Cleaner, propane, portable fuel tanks, parts washing liquid, oxygen, used lubricating oils, lead acid batteries, hydrocarbons, HaloKlear BHR-P50, grease, gasoline, ethylene glycol, drained used oil filters, diesel, CO2, argon mixture with CO2, argon isotope of mass 37, acetylene, and 15W40 CK4 Castoil.

Environmental concerns identified for the subject property are discussed in Section 3.0.

4.2 FIRE DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Fire Department (SJFD)	Ms. Loretta Worthy, SJFD Staff	Email	Ms. Loretta Worthy, SJFD Staff	Records discussed below

Records Summary

Date	Occupant	Document Type	Document Notes/Violations
09/14/1979	Piazza Construction (120 Granite Rock Way)	SJFD Flammable Liquid Tank Application	Approved application for the construction of one 1,000 gallon motor oil and one 500 gallon motor oil UST.
04/27/1990	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a hazmat storage, welding/cutting, and flammable/combustible liquids/ tank facility. Various minor violations were issued which were subsequently corrected.
07/08/1991	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a hazmat storage, welding/cutting, and flammable/combustible liquids/ tank facility. The following violations were issued: 1) provide HMBP, 2) cleanup waste oil drums, diesel, and solvent etc.), 3) provide secondary containment for used

Date	Occupant	Document Type	Document Notes/Violations
			batteries, and 4) cleanup misc. trash etc. in rear yard. The violations are indicated as having been subquently corrected.
09/03/1991	Granite Construction (120 Granite Rock Way)	Water Board UST Permit Application Information	A 20,000 gallon bulkheaded motor vehicle fuel UST, installed in 1991, was noted on-site, with an electronic monitoring system.
11/10/1992	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a hazmat storage, welding/cutting, and flammable/combustible liquids/ tank facility. No violations were issued during this inspection.
11/11/1993	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a hazmat storage, welding/cutting, and flammable/combustible liquids/ tank facility. The following violations were issued: 1) provide secondary containment for waste batteries, 2) separate gases, 3) replace missing electrical covers, 4) improper use of extension cords, 5) secure compressed gas cylinders, and 6) secure fire extinguishers. The violations are indicated as having been subquently corrected.
03/06/1997	Granite Construction (120 Granite Rock Way)	Hazardous Substance Inventory Matrices	As part of a HMBP, various quantities of the following chemicals were declared on-site: diesel fuel, gasoline, refined petroleum oils, used motor oil, grease duraplex, acetylene, propane, degreaser (para menthadiene), solvent (aliphatic naphtha), spray, and oxygen.
08/01/1997	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, motor vehicle fueling station, repair garage, and welding/ cutting facility. The following violations were issued: 1) provide annual test for tanks, 2) maintain monthly records, 3) secondary containment for used oil in shop, 4) no smoking, and 5) mount fire extinguishers.
04/05/1999	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, motor vehicle fueling station, repair garage, and welding/

Date	Occupant	Document Type	Document Notes/Violations
			cutting facility. The following violations were issued: 1) provide annual monitoring certification, 2) provide cover plate for electrical outlet, 3) no extension cords used for permanent wiring, 4) mount fire extinguishers in hall, and 5) provide separation containment and monitoring plan.
04/13/1999	Granite Construction (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
09/06/2000	Granite Construction (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, hotworks, motor vehicle fueling station, and repair garage facility. The following violations were issued: 1) provide extinguisher for welding cart, 2) provide secondary containment for used batteries, 3) provide annual monitoring certification, and 4) provide HMBP.
09/12/2000	Granite Construction Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed. Included site plans depict a 10,000 gallon and 5,000 gallon diesel split UST with 3 dispensers.
09/15/2000	Granite Construction Co. (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: diesel fuel, gasoline, refined petroleum oils and motor oils, grease dupralex, acetylene, propane, para menthadene, aliphatic naphtha, nontonic, oxygen, used motor oil, ethylene, and safety kleen. The existing gasoline and diesel USTs and associated dispensers are depicted on an included site plan, as well as a 1,000 gallon waste oil "tank" depicted immediately north of Building 1. A site plan showing the interior of Building 1 depicts equipment repair, propane storage, parts storage, tool storage, and general storage areas, as well as a "work pit." Another included site plan depicts what appear to be the former southern structures used as offices.

Date	Occupant	Document Type	Document Notes/Violations
06/13/2003	Granite Construction Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
06/19/2003	Granite Construction Co. (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, hotworks, motor vehicle fueling station, and repair garage facility. No violations were noted during this inspection.
08/06/2004	Granitrock Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
08/18/2004	Granite Rock Co. (120 Granite Rock Way)	SJFD Record of Inspection	Several minor violations were issued which were subsequently corrected.
10/20/2004	Granitrock Co. (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, maximum daily quantities of the following were noted on-site: 15,000 gallons of diesel fuel and 5,000 gallon of gasoline in UST.
08/04/2005	Granitrock Co./Pavex (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: acetylene, ethylene glycol, modified alkylated compounds, oxygen, grease, motor oil, hydraulic fluid, used motor oil, nitrogen, SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio, and used oil filters. An included overall site plan depicts a shop building (Building 1), fuel islands, a 5,000 gallon diesel UST, a 15-gallon gasoline UST, a 1,000 gallon waste oil tank, and storage sheds. An included site plan of Building 1 depicts parts storage, a parts washer, grease and oil storage areas, and an "oil pit."
08/08/2005	Graniterock Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
01/27/2007	Graniterock Co./Pavex (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: acetylene, antifreeze, modified alkylated compounds, oxygen, grease, motor oil, hydraulic fluid, used motor oil, nitrogen, SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio, used oil filters, diesel fuel, and gasoline. An

Date	Occupant	Document Type	Document Notes/Violations
			included site plan of Building 1 depicts parts storage, a parts washer, grease and oil storage areas, and an "oil pit."
01/29/2007	Granite Rock Co. (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, hotworks, motor vehicle fueling station, flammable/ combustible, and repair garage facility. Minor violations were issued which were subsequently corrected.
10/15/2007	Graniterock Co./Pavex (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
03/28/2008	Graniterock Co./Pavex (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: acetylene, antifreeze, compressed air, oxygen, grease, motor oil, hydraulic fluid, used motor oil, nitrogen, SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio (non-hazardous), used oil filters, diesel fuel, used antifreeze, Asphalt Cleaner, BTU Diesel Supplement and Cleaner, latex paint, waste coolant, latex paint, and propane.
08/25/2008	Graniterock Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
08/28/2008	Graniterock Co. (120 Granite Rock Way)	SJFD Record of Inspection	A violation was issued for construction permits for canopies.
02/19/2009	Graniterock Co./Pavex (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: acetylene, antifreeze, compressed air, oxygen, grease, kersone, motor oil, hydraulic fluid, used motor oil, nitrogen, Zeps Parts Cleaner (water-based cleaner), SystemOne Qsol 100 parts cleaner (aliphatic petroleum distillate), Super Slick Bio (non-hazardous), used oil filters, diesel fuel, used antifreeze, Asphalt Cleaner, latex paint, propane, Zep Dyna Green-Water based Parts Cleaner, Citra Clean 34, Zep Split Vehicle Wash, 2420 BTU Diesel Supplement, and gasoline.

Date	Occupant	Document Type	Document Notes/Violations
02/20/2009	Graniterock Co. (120 Granite Rock Way)	BAAQMD Authority to Construct Letter	Authority by BAAQMD to construct GDF Modification - Phase II Removal/ORVR Exemption, resulting in one 10,000 gallon diesel tank with one nozzle, one 5,000 gallon gasoline tank, and one conventional nozzle, with Phase I Vapor Recovery Equipment.
08/04/2009	Graniterock Co. (120 Granite Rock Way)	SJFD Record of Inspection	The business was listed as a compressed gas, hazardous material, hotworks, motor vehicle fueling station, flammable/ combustible, and repair garage facility. A violation was issued to install or repair UDCs. Other minor violations were also issued. The violations were subquently corrected.
09/02/2010	Graniterock Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
09/02/2010	Graniterock Co. (120 Granite Rock Way)	SJFD Record of Inspection	Minor violations were issued which were subsequently corrected.
08/02/2011	Granite Rock Co./Pavex (120 Granite Rock Way)	Hazardous Materials Business Plan (HMBP)	As part of the HMBP, various average annual quantities of the following was noted on-site: gasoline, diesel fuel, used oil, used antifreeze, compressed air, grease, acetylene, oxygen, propane, Zep Dyna Green-Parts Cleaner, Zep Split Vehicle Wash, Zep R Asphalt Cleaner, latex paint, soluble oil, kerosene, and Citra Clean 34.
08/08/2014	Granite Rock Co. (120 Granite Rock Way)	UST Monitoring System Equipment Certification	Tests passed.
09/22/2014	Granite Rock Co. (120 Granite Rock Way)	Hazardous Materials Inventory Matrices	Various average annual quantities of the following was noted on-site: air, gasoline, diesel fuel, Zep Dyna Green-Parts Cleaner, Zep Split Vehicle Wash, Zep R Asphalt Cleaner, liquified petroluem gas, antifreeze, grease, BTU Diesle Supplement, latex paint, soluble oil, used lubricating oils, CO2, argon-CO2 mixture, acetylene, oxygen, DSX Drag Slate Cleaner, argon-37, Grace Adva (concrete admixture), and Grace Daraset (calcium nitrate, mixture).
08/19/2015	Granite Rock Co. (120 Granite Rock Way)	Hazardous Materials Inventory Matrices	Various average annual quantities of the following was noted on-site: air, gasoline, diesel fuel, Zep Dyna

Date	Occupant	Document Type	Document Notes/Violations
			Green-Parts Cleaner, Zep Split Vehicle Wash, Zep R Asphalt Cleaner, liquified petroluem gas, antifreeze, grease, BTU Diesle Supplement, latex paint, soluble oil, used lubricating oils, CO2, argon-CO2 mixture, acetylene, oxygen, DSX Drag Slate Cleaner, argon-37, Grace Adva (concrete admixture), and Grace Daraset (calcium nitrate, mixture).

Other documents included California Environmental Reporting System (CERS) documents, SJFD UST Operation Permits, HMBPs, UST Monitoring Plans, Certification of Financial Responsibility forms, HMBP Certification documents, associated violation notices, associated fire prevention inspection forms, associated permit applications, and associated administrative documents.

Environmental concerns identified for the subject property are discussed in Section 3.0.

4.3 BUILDING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Building Department (SJBD)	March 28, 2022	Website	N/A	Records discussed below

Building permits dated 1979 were on file for the construction of a "vault" and one-story industrial building (to be used as offices, occupied by a paving contractor) at 120 Granite Rock Way on behalf of Piazza Construction. Other building permits included various mechanical, plumbing, electrical, and interior partition improvements.

A building permit was issued for the construction of a 2,500 square foot truck wash bay facility in 2007. The southern former office structure(s) appear to have been demolished in late 2018.

Other documents included building inspection notices, drainage plans, various permit applications, fire prevention inspection forms, structural/seismic calculations, product manuals and specifications, agency/tenant letter correspondence, and associated administrative documents.

Environmental concerns identified for the subject property are discussed in Section 3.0.

4.4 PLANNING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Planning Department (SJPD)	March 28, 2022	Website	N/A	The subject property is zoned Planned Development (Industrial Park Base District, IP-PB) and Industrial Park (IP) by the City of San Jose. No evidence indicating the existence of AULs on file for the subject property

4.5 ASSESSOR'S OFFICE

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Clara County Assessor's Office	March 28, 2022	Website	N/A	Information obtained is discussed below

Records Summary

APN	462-17-024 and 462-17-025
Acreage	22.48 acres
Construction Date	Not provided
Building Square Footage	Not provided
Current Owner	Not provided
Additional Information	According to information provided by the client, current property ownership is vested in Granite Rock Co. for at least 50 years.

4.6 OTHER AGENCIES SEARCHED

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
CA State Water Resources Control Board (SWRCB) GeoTracker	March 29, 2022	Website	N/A	Records discussed below
SWRCB GeoTraker Historical Hazardous Substance Storage Information	March 29, 2022	Website	N/A	Records discussed below
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	March 29, 2022	Website	N/A	Records discussed below
CA DTSC EnviroStor	March 29, 2022	Website	N/A	No records on file
Bay Air Quality Management District (BAAQMD)	March 22, 2022	Email	Ms. Rochele Henderson, Public Records Section	Response pending, refer to Section 1.5
Valley Water (formerly Santa Clara Valley Water District)	March 29, 2022	Website	N/A	Records discussed below

SWRCB GeoTracker online database

Granite Rock Capitol Plant, 100 Granite Rock Way, is listed as a closed diesel LUST case with a status of "Completed - Case Closed as of 11/08/1996. The following information regarding the case is based on information available on the Geotracker online database.

In August 1991, three unknown-sized diesel USTs were excavated and removed from the subject property. A total of six confirmation soil samples were collected and analyzed for Total Petroleum Hydrocarbons (TPH) as diesel (TPHd); diesel was reported in soil at a maximum concentration of 1,300 parts per million (ppm).

In October 1991, soil excavation was performed to a depth of approximately 17 feet bgs in the corner of the original excavation where the diesel was detected. Diesel odor was evident in soil from 17 feet bgs, especially beneath the former pump location. A total of three confirmation soil samples were collected from the excavation and analyzed for TPHd. The excavation was backfilled to the level of the rest of the tank excavation (approximately 14 feet bgs).

In November 1991, additional excavation to a depth of 25 feet bgs was performed. The trench was backfilled to the level of the rest of the tank excavation (approximately 14 feet bgs).

In December 1991, an exploratory soil boring (SB-1) was drilled on the margin of the excavation to a depth of 25 feet bgs. A total of 2 soil samples were collected from 20 and 25 feet bgs; no TPHd was detected. Drilling access into the excavation was not possible, and the drill rig was unable to drill angle borings, so additional drilling beneath the excavation was postponed. Later that month, an additional exploratory soil boring (SB-2) was drilled at an angel, passing directly below the excavation, collecting continuous soil samples from 30 to 40 feet bgs. This boring determined the depth of soil contamination and the depth to first groundwater. A thick clay layer was encountered between 29 to 40 feet bgs, above the groundwater table, which was encountered at a depth of 63 feet bgs. A total of 6 soil samples were analyzed for TPHd. Diesel contamination in soil samples were limited to less than 30 feet bgs. No TPHd was detected in samples at 30 feet bgs, or in any deeper samples.

In October 1995, six exploratory soil borings were drilled to 30 feet bgs and one drilled to 15 feet bgs in the approximately area of the former fuel pump island. Groundwater was not encountered in any of the soil borings. TPHd, benzene, toluene, ethylbenzene, and xylenes were not detected in any of the samples analyzed.

Following the investigative and remedial efforts, the Santa Clara Valley Water District (now Valley Water), concluded that the extent of pollution was defined and very localized. A 40 foot buffer zone of apparently unaffected soil was found to exist between the pollution and groundwater.

Based on the site conditions and the current land use, the LUST case was granted closure with no further action required by the SCVWD in a letter dated November 8, 1996. At the time of closure, a maximum of TPHd at a concentration of 53,000 was reported to residually exist in on-site soils.

Based on this information, the closed LUST case represents a CREC. However, it should be noted that BTEX and fuel oxygenates (MTBE) were not screened as part of the closure process; should the User of this report desire a greater degree of certainty regarding the potential for remaining contamination that was not investigated, subsurface sampling would be required.

It should be noted that based on the lack of detail provided in the available site plans, the locations of the former UST excavation and associated soil borings are unknown.

SWRCB GeoTraker Historical Hazardous Substance Storage Information online database

Piazza Construction Co., 120 Granite Rock Way, is associated with the following USTs reportedly installed in 1979: three 10,000 gallon diesel, one 3,000 gallon unleaded gasoline, one 1,000 gallon motor oil, and one 500 gallon motor oil. Refer to Section 5.1 for further discussion.

DTSC Hazardous Waste Tracking System online database

Capitol Asphalt/Granite Rock Co., 100 Granite Rock Way, manifested various quantities of the following hazardous wastes between 1995 and 2021: UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5), WASTE OIL AND MIXED OIL, UNSPECIFIED OIL-CONTAINING WASTE, OFF-SPEC, AGED, OR SURPLUS ORGANICS, ORGANIC LIQUIDS WITH METALS(SEE 121), OTHER ORGANIC SOLIDS, and OTHER EMPTY CONTAINERS >= 30 GALLONS.

Spirit Road Oils, 100 Granite Rock Way, obtained an EPA ID for the transport of hazardous waste in October 2002; however, no waste manifest data was available.

SJ Brick, 110 Granite Rock Way, obtained an EPA ID for the transport of hazardous waste in January 1991; however, no waste manifest data was available.

Graniterock Co., 120 Granite Rock Way, manifested various quantities of the following hazardous wastes between 1995 and 2021: ALKALINE SOLUTION (PH>=12.5) W/ & WO/ METALS, AQ SOL (2 < PH < 12.5) W ORG RESIDUES >= 10%, AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%, UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5), OFF-SPEC, AGED, OR SURPLUS INORGANICS, ASBESTOS-CONTAINING WASTE, HYDROCARBON SOLVENTS, UNSPECIFIED SOLVENT MIXTURE, UNSPECIFIED OIL-CONTAINING WASTE, LATEX WASTE, OFF-SPEC, AGED, OR SURPLUS ORGANICS, OTHER ORGANIC SOLIDS, and LIQUIDS W PH<=2.

Refer to Sections 3.0 and 5.1 for further discussion.

Valley Water online database

Two "other-active" groundwater monitoring wells, identified as MW-1 (Well 07S01E34H002) and MW-2 (Well 07S01E34H003), are depicted on the west portion of the subject property. The wells are indicated as drilled to depths ranging from 15 to 45 feet bgs with casing depths of 15 feet bgs. According to the LUST case closure letter, no monitoring wells were installed at the subject property during the LUST investigations. AEI requested additional information regarding the wells with VW, however AEI has not received a response as of this report date. If the wells are not planned for future use, AEI recommends that all on-site monitoring wells be decommissioned according to federal and local regulations.

4.7 Oil and Gas Wells

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
California Geologic Energy Management District (CalGEM)	March 28, 2022	CalGEM Map	No

4.8 Oil and Gas Pipelines

Agency	Date Referenced	Resource	Pipelines located within 500 feet of the subject property
National Pipeline Mapping System (NPMS)	March 28, 2022	NPMS Public Map Viewer	No

4.9 State Environmental Superliens

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state environmental superliens.

4.10 State Property Transfer Laws

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state property transfer laws.

5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The minimum search distance from the federal and state environmental records database listings specified in the current ASTM Standard E1527 is included in Section 5.1. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below as well as the total number of sites identified, is included in Appendix C of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjoining site(s) and/or nearby sites of concern that were determined to warrant additional discussion are identified and further discussed in Section 5.1.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
Federal NPL (Superfund) sites	1.0			
Federal Delisted NPL sites	1.0			
Federal CERCLA removals/orders lists	0.5			
Federal CERCLA sites with NFRAP	0.5			
Federal RCRA facilities undergoing Corrective Action	1.0			
Federal RCRA TSD facilities	0.5			
Federal RCRA generator lists (LQG, SQG, VSQG)	SP/ADJ	✔	✔	
Federal RCRA NonGen/NLR list	SP/ADJ			
Federal IC/EC registries	SP			
Federal ERNS list	SP			
State- and tribal "Superfund" equivalent sites	1.0			
State- and tribal hazardous waste facilities	1.0	✔	✔	

Database	Search Distance (Miles)	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
State/Tribal landfill and solid waste disposal lists	0.5			
State/Tribal leaking storage tanks	0.5	✔	✔	
State/Tribal registered storage tanks	SP/ADJ	✔	✔	
State/Tribal voluntary cleanup sites	0.5			
State/Tribal EC/IC registries	SP			
State/Tribal brownfield sites	0.5			
Orphans	N/A			
Additional Environmental Record lists	SP/ADJ	✔	✔	

Facility Name	Granite Rock Capitol, Granite Construction, Granite Rock Col, SJ Brick, Spirit Road Oils, Central Concrete Supply, Capital Asphalt, Capitol Plant, Santa Clara Valley Transportation Authority
Address	100, 110, 120 Granite Rock Way, San Jose
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	RGA LUST (x3), LUST, HIST LUST, UST, SWEEPS UST (x2), HIST UST, AST (x2), US MINES, HAZNET (x5), HWTS (x8), CERS HAZ WASTE (x2), CERS TANKS (x2), CUPA LISTINGS (x3), CERS (x5), HAULERS, EMI (x4), FINDS (x8), ECHO (x3), HAZMAT (x2), RCRA NONGEN/NLR (x2), CIWQS (x2), CORTESE, HIST CORTESE, NPDES (x2), WDS
Comments	*Closed LUST Case* Granite Rock Capitol, 100 Granite Rock Way, is listed as a closed diesel LUST case with a status of "Completed - Case Closed as of 11/08/1996. The closed LUST case is further discussed in Section 4.6. *Other Listings* Per the SWEEPS UST listings, Granite Rock Company, 100 Granite Rock Way, is associated with two 10,000 gallon diesel USTs and one 1,000 gallon diesel UST; it is believed that these USTs were removed as part of the closed LUST case discussed in Section 4.6. Granite Construction Co., 120 Granite Rock Way, is associated with one 15,000 gallon diesel UST, two 5,000 gallon gasoline USTs, eight 3,000 gallon gasoline USTs, one 10,000 gallon gasoline UST, two 10,000 gallon diesel USTs, one 550 gallon "chemical" UST, one 1,000 gallon "chemical" UST, one 500 gallon waste oil UST, and one 500 gallon "chemical" UST. The 15,000 gallon diesel and two 5,000 gallon gasoline USTs are indicated as active. Per the HIST UST listings, Piazza Construction Co. is associated with three 10,000 gallon diesel USTs, one 3,000 gallon gasoline UST, and 500 gallon product UST, all installed in 1979, and San Jose Brick is associated with one 10,000 gallon diesel UST and two 8,000 gallon diesel USTs. Per the UST listing, Granite Rock Co.-Pavex Central, 120 Granite Rock Way, is associated with permitted UST(s) with the SCCDEH.

	Granite Rock Company, 100, 120 Granite Rock Way, is listed as enrolled SCCDEH's Hazardous Waste Generator (for the generation of waste oil only and between 100 kilograms to less than 5 tons per year) and Hazardous Materials (for the storage of 16-21 chemicals with aboveground and belowground petroleum storage) Programs, as well as enrolled in the City of San Jose Hazardous Materials Program. The facility is listed as discharging particulate matter to the atmosphere under BAAQMD permit between 1987 and 2019. The facility is listed as associated with an AST(s) of unknown size and contents. Various violations were issued to the facility by the SCCDEH during compliance site inspections performed between 2013 and 2020; refer to Sections 4.1 and 4.2 for inspection violation detail. The facility is listed as an active hauler. The facility manifested the following wastes between 1995 and 2019, which are listed as having been off-hauled for processing: liquids with pH <= 2, unspecified oil-containing waste, aqueous solution with total organic residues 10 percent or more, waste and mixed oil, aqueous solution with total organic residues less than 10 percent, off-specification, aged or surplus organics, alkaline solution without metals pH >= 12.5, latex waste, and hydrocarbon solvents (benzene, hexane, Stoddard, Etc.). Granite Rock Capitol Site, 100 Granite Rock Way, is listed as possessing an active NPDES permit for industrial stormwater discharge; the facility is identified as a minor threat to water quality and no violation within 5 year. Granite Rock Capitol Site, 100 Granite Rock Way, is listed as associated with a 90,000 gallon AST of unknown contents. SJ Brick and Spirit Road Oils, 100 Granite Rock Way, are listed as obtaining an EPA ID for the transport of hazardous waste in 1990 and 2005, respectively; however, no waste manifest data was available. Central Concrete Supply, 110 Granite Rock Way, is listed as discharging particulate matter to the atmosphere under BAAQMD permit between 2006 and 2009. Granite Construction, 120 Granite Rock Way, is listed as enrolled SCCDEH's Hazardous Waste Generator (for the generation of between 100 kilograms and less than 5 tons of waste per year) Program. The facility is listed as an active hauler. The facility manifested the following wastes between 1991 and 2005, which are listed as having been off-hauled for processing: unspecified organic liquid mixture, hydrocarbon solvents (benzene, hexane, Stoddard, Etc.), and empty containers less than 30 gallons. Santa Clara Valley Transportation Authority, 120 Granite Rock Way, manifested 0.4 tons of asbestos in 2013 which was off-hauled for disposal at a landfill. Per the US Mines Listing, Granite Construction Co., identified as Freeman Quarry, is listed as a sand and gravel mine. Environmental concerns identified for the subject property are discussed in Section 3.0.

Facility Name	Concrete Ready Mix
Address	33 Hillsdale Avenue, San Jose

Distance & Direction	Adjoining to the north
Hydrologic Position	Cross-gradient
Databases Listed	CERS HAZ WASTE, CUPA LISTINGS, EMI, HAZMAT, CERS, RCRA NONGEN/NLR
Comments	Concrete Ready Mix is listed as enrolled in the SCCDEH Hazardous Waste Generator (between 100 kilograms and less than 5 tons of waste per year) and Hazardous Materials Program (for storage of 16-21 chemicals), as well as being in the City of San Jose Hazardous Materials Program. The facility is listed as discharging organic gases to the atmosphere under BAAQMD permit in 1987. Furthermore the facility is listed as "not a generator, verified" in 2002. No releases are associated with the facility name or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Clarian Hotel
Address	3200 Monterey Road, San Jose
Distance & Direction	Adjoining to the northeast across Monterey Road
Hydrologic Position	Down-gradient
Databases Listed	CUPA LISTINGS
Comments	Clarian Hotel is listed as enrolled in the SCCDEH Hazardous Materials Program (for storage of 1-3 chemicals). No releases are associated with the facility name or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	SCC HHW Site - Capitol CalTrain Station
Address	Monterey Highway and Fehren Drive, San Jose
Distance & Direction	Adjoining to the northeast across Monterey Road
Hydrologic Position	Down-gradient
Databases Listed	CUPA LISTINGS
Comments	SCC HHW Site - Capitol CalTrain Station is listed as a SCCDEH HHW Temporary Facility. No releases are associated with the facility name or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Petrol Stops Northwest Inc., SCCTA- Capitol Park and Ride
Address	3400 Monterey Road, San Jose
Distance & Direction	Adjoining to the northeast across Monterey Road

Hydrologic Position	Cross-gradient
Databases Listed	LUST, HIST LUST, CORTESE, CERS, EDR HIST AUTO, HIST CORTESE
Comments	Per the EDR HIST AUTO listing, Petrol Stops Northwest Inc. is identified as a gasoline service station from 1972 to 1977. SCCTA- Capitol Park and Ride is listed as associated with a former LUST case closed in 2000 with a status of "Completed - Case Closed." The following information regarding the LUST case is based on documents available on the GeoTracker online database. November 1989 - three gasoline underground storage tanks (UST) were removed at the site. The capacities of the tanks were 10,000; 5,000; and 3,000 gallons. Soil samples were collected underneath the tanks. Analytical results indicated up to 5,600 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHg), 0.32 ppm Benzene, 1.2 ppm Toluene, 14 ppm Ethylbenzene, and 31 ppm Xylenes. The tank excavation was reported to extend to approximately 25 feet bgs. During the removal of the three gasoline tanks, an additional underground waste oil tank was discovered. December 1989 - the waste oil tank was removed. Soil samples were collected underneath the tank. Results of the analyses were not available. January 23 and 24, 1991-Three soil borings (SB!, SB2, and SB3) were drilled. Soil and grab groundwater samples were collected for laboratory analysis. Each boring was drilled to encounter the shallowest groundwater. SB I was drilled to a total depth of 80 feet bgs. Soil borings SB2 and SB3 were terminated at approximately 50 feet. One soil sample was selected for laboratory analysis from each of the three borings at the depth closest to, but above the respective static water level. One additional soil sample was selected for analysis in boring SB I between 50 to 55 feet bgs. No detectable concentrations of TPHG or Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) were found in the soil samples. Results indicated very low levels of petroleum hydrocarbon constituents (0.7 parts per billion [ppb] Benzene, I ppb Toluene, and 0.8 ppb Xylenes) in the groundwater sample collected from SB1. March 1991-three monitoring wells, MW-1,MW-2, and MW-7, were installed to a depth of between 21 and 24 feet. MW-5 and MW-6 were installed. Both wells were installed to a total depth of approximately 80 feet. MW-1, MW-2, and MW-7 were developed. Groundwater samples did not contain detectable concentrations of TPH or BTEX. MW-5 and MW-6 were developed. Groundwater samples did not contain detectable concentrations of TPH or BTEX. November 1991 - soil samples were collected from on-site soil stockpiles and the open excavation. Samples from the stockpiles were collected from a depth of approximately I foot bgs. Sample EX-I was collected near the base of the excavation at a depth of approximately 10 feet. Sample EX-2 was collected near an exposed product line entering the excavation approximately 2 feet bgs. The soil samples collected from the open excavation contained up to 28.5 ppm Total Petroleum Hydrocarbons as Diesel, 2.9 ppm TPH as Motor Oil, and 82 ppm Lead.

	September 1992 - two soil borings (EB-I and EB-2) were drilled on site. Soil samples were obtained and screened in the field for organic vapors using an organic vapor analyzer. EB-1 was terminated at 30.5 feet bgs while EB-2 was terminated at 40 feet bgs. Groundwater was not encountered in either boring. Selected soil samples were analyzed. Analytical results indicated up to 160 ppm TPHG, 0.57 ppm Toluene, 0.74 ppm Ethylbenzene, 2.3 ppm Xylenes, and 14 ppm Lead. October 1994 - two borings (MW-8 and MW-9) were drilled within 30 feet southwest and north, respectively, of the former UST excavation. MW-8 and MW-9 were drilled to a depth of 71.5 and 56.5 feet, respectively. The two borings were converted to groundwater monitoring wells. Analytical results for soil samples collected at MW-9 did not detect TPH or BTEX. Analytical results for soil samples collected at MW-8 indicated up to 8.9 ppm TPHG. No TPHG or BTEX were detected in the groundwater samples collected at MW-8 and MW-9. 1995 through 1999 - Groundwater monitoring. MW-1, MW-2, and MW-7 had been dry since February 1995. MW-5, MW-6, MW-8, and MW-9 had been monitored. The LUST case was granted closure by the SCVWD in a letter dated January 19, 2000. Groundwater levels were reported to exist between 22 and 59 feet bgs, with a reported groundwater flow direction to the north. At the time of closure, no detectable contaminants of concern were reported in groundwater. Based on the closed regulatory status of the LUST case, reported groundwater flow direction (expected cross-gradient direction relative to the subject property), lack of apparent impact to groundwater, and time elapsed since closure, the closed LUST case is not expected to represent a significant environmental concern at this time.

Facility Name	Kowloon Auto Sales, Texas Tea Services Inc.
Address	3600 Monterey Road, San Jose
Distance & Direction	Adjoining to the northeast across Monterey Road
Hydrologic Position	Down-gradient
Databases Listed	CERS HAZ WASTE, CERS, HAZNET, HAZMAT, HWTS, RCRA NONGEN/NLR
Comments	Kowloon Auto Sales is listed as enrolled in the SCCDEH Hazardous Waste Generator (generating oil waste only) and Hazardous Waste Programs (for the storage of 1-3 chemicals), as well as enrolled in the City of San Jose Hazardous Materials Program. Minor violations were issued to the facility during compliance site inspections performed by the SCCDEH in 2017 and 2019 which were subsequently corrected. Texas Tea Services Inc. manifested various quantities of unspecified oil-containing waste and aqueous solution with total organic residues less than 10 percent in 2000 and 2001 which were off-hauled for processing. No releases are associated with the facility names or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Capitol Flea Market, Out of Business, Nextel-Site CA1139, MetroPCS
Address	3630 Hillcap Avenue, San Jose
Distance & Direction	Adjoining to the southeast
Hydrologic Position	Down-gradient
Databases Listed	HAZMAT, CUPA LISTINGS
Comments	Capitol Flea Market is listed as enrolled in the Hazardous Waste Program (for the storage of 1-3 chemicals). Out of Business, MetroPCS, and and Sprint are listed as enrolled in the City of San Jose Hazardous Materials Program. No releases are associated with the facility names or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	United Site Services, Penske Truck Leasing Co., Banner Container Corp.
Address	3408 Hillcap Avenue, San Jose
Distance & Direction	Adjoining to the southwest
Hydrologic Position	Up-to cross-gradient
Databases Listed	LUST, HIST LUST, CERS HAZ WASTE, CORTESE, HIST CORTESE, HAZMAT, CIWQS, CERS, AST, CUPA LISTINGS, CERS TANKS, HIST UST, RCRA-VSQG, RCRA NONGEN/NLR
Comments	*Closed LUST Case* United Site Services is listed as associated with a former LUST case closed in 1992 with a status of "Completed - Case Closed." The following information regarding the LUST case is based on documents available on the CSWRCB Geotracker online database. A 1,000 gallon gasoline UST was removed from the site in 1988 which impacted soil only up to a concentration of 180 ppm TPHg. Based on the minor concentrations of pollution detected and lack of groundwater impact, the LUST case was granted closure by the SCVWD in a letter dated January 22, 1992. Based on the closed regulatory status of the LUST case, lack of apparent impact to groundwater, and time elapsed since closure, the closed LUST case is not expected to represent a significant environmental concern at this time. *Other Listings* United Site Services is listed as a hazardous waste generator and a chemical storage facility with aboveground petroleum storage, as well as enrolled in the City of San Jose Hazardous Materials Program. The facility is associated with a terminated NPDES permit for industrial stormwater discharge, with no noted violation within 5 years. The facility is associated with a 1,320 gallon capacity AST of unknown content. Minor violations were issued to the facility during a compliance site inspection performed by the SCCDEH in 2017. Penske Truck Leasing Co. is listed as enrolled in the SCCDEH Hazardous Waste Generator (between 100 kilograms to less than 5 tons of waste per year) and

	Hazardous Materials (storage of 4-6 chemicals) Programs, and listed as a conditionally-exempt small-quantity generator (RCRA-VSQG), filed in April 2020, with no noted evaluations or violations. Per the RCRA-VSQG listing, the facility is associated with the following waste streams: ignitable waste, reactive waste, barium, cadmium, chromium, lead, benzene, tetrachloroethene, and trichloroethene. Banner Container Corp. is associated with a 1,000 gallon gasoline UST installed in 1968. It is believed that this UST is related to the UST removed as part of the closed LUST case discussed above. Aside from the closed LUST case, no releases are associated with the facility names or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Pacific Bell dba AT&T California
Address	3598 Hillcap Avenue, San Jose
Distance & Direction	Adjoining to the southwest
Hydrologic Position	Up- to cross-gradient
Databases Listed	LUST, SWEEPS UST , FID UST, RCRA-LQG, FINDS, ECHO, CORTESE, CERS HAZ WASTE, CERS, HAZMAT, HAZNET, CUPA LISTINGS, HWTS
Comments	*Closed LUST Case* SBC/PACBELL is listed as associated with a former LUST case closed in 2005 with a status of "Completed - Case Closed." The following information regarding the LUST case is based on documents available on the CSWRCB Geotracker online database. A 10,000 gallon gasoline UST was removed from the site in 2003 which impacted soil only. Based on the minor concentrations of pollution detected and lack of groundwater impact, the LUST case was granted closure by the SCVWD in a letter dated June 23, 2005. Based on the closed regulatory status of the LUST case and lack of apparent impact to groundwater, the closed LUST case is not expected to represent a significant environmental concern at this time. *Other Listings* The facility is listed as a large-quantity generator of hazardous waste (RCRA-LQG), filed in January 1981, with no noted evaluations or violations. Per the HIST UST listing, the facility is associated with one 10,000 gallon gasoline UST. It is believed that this UST is related to the UST removed as part of the closed LUST case discussed above. The facility is listed as enrolled in the SCCDEH Hazardous Waste Generator (between 100 kilograms and less than 5 tons of waste per year) and Hazardous Materials (storage of 1-3 chemicals) Programs, as well as enrolled in the City of San Jose Hazardous Materials Program. The facility manifested various quantities of the following between 1998 and 2019 which were off-hauled for processing: off-specification, aged or surplus organics, other organic solids, unspecified oil-containing waste,

	asbestos-containing waste, and hydrocarbon solvents (benzene, hexane, Stoddard, etc.). Minor violations were issued to the facility during a compliance site inspection performed in 2015 which were corrected. Aside from the closed LUST case, no releases are associated with the facility names or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Verizon Wireless, AT&T Mobility-Hellyer
Address	3616 Hillcap Avenue, San Jose
Distance & Direction	Adjoining to the southwest
Hydrologic Position	Up- to cross-gradient
Databases Listed	CUPA LISTINGS, HAZMAT, EMI, CERS
Comments	The facilities are listed as enrolled in the SCCDEH Hazardous Materials (storage of 1-3 chemicals) Programs, as well as enrolled in the City of San Jose Hazardous Materials Programs. Verizon is listed as discharging gases and particulate matter to the atmosphere under BAAQMD permit between 2011 and 2019. No releases are associated with the facility names or any regulated wastes. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

5.2 VAPOR MIGRATION

AEI reviewed reasonably ascertainable information for the subject and nearby properties, including a regulatory database, files for nearby release sites, and/or historical documentation, to determine if potential vapor-phase migration concerns may be present which could impact the subject property.

Potential vapor migration concerns for the subject property are discussed in Section 3.0.

6.0 INTERVIEWS AND USER PROVIDED INFORMATION

6.1 INTERVIEWS

Pursuant to ASTM E1527-13, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

6.1.1 OWNER AND KEY SITE MANAGER

Relation to Property	Name	Date Interviewed	Method of Contact	Year First Associated w/ Property	Notes
Owner/Owner Representative	Granite Rock Company	N/A	N/A	1970s	Not interviewed; refer to Section 1.5
Key Site Manager	Mr. Pat Mapelli, Land Use Manager, Granite Rock	March 23 and 25, 2022	In Person and email	2016	Interviewed; see Interview Summary table below

Interview Summary

Question	Owner (Representative) Response/ Comment	Key Site Manager Response/Comment
Do you have any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features?	N/A	Yes; Mr. Mapelli was aware of two on-site USTs (gas and diesel), a car wash pad, car wash discharge collection system, and a stormwater discharge treatment system
Do you have any knowledge of previous environmental investigations conducted on site?	N/A	No
Do you have any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/or petroleum products?	N/A	Yes; Mr. Mapelli indicated that auto repair activities have been performed on-site for several decades
Are you aware of any known plans for site redevelopment or change in site use?	N/A	Yes; Mr. Mapelli indicated that planning to allow the expansion and modernization of the existing concrete and asphalt recycling, manufacturing and distribution facility. A 12,800 square foot square is to be demolished and a 40,000 square foot materials warehouse and storage facility, installation of a truck wash system, and construction of a new Qa/Qc facility are to be developed.

Question	Owner (Representative) Response/ Comment	Key Site Manager Response/Comment
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	Yes; "Unpermitted storage of parts cleaning solvents. Issue is being addressed"
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	N/A	Yes; "Stormwater discharge violation. Issue has been addressed with a stormwater treatment system"
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	N/A	No
Additional information provided:	N/A	None

6.1.2 Past Owners, Operators, and Occupants

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.

6.1.3 Interview with Others

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

6.2 User Provided Information

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to ASTM E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective

landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User Questionnaire was completed by Mr. Pat Mapelli, Key Site Contact for Granite Rock. The following table represents information contained therein.

Question	Response/ Comment
1. Environmental liens that are filed or recorded against the property (40 CFR 312.25) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	Information not provided
2. Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi)). Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?	Information not provided
3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Yes; "There is a concrete and construction materials recycle operation next door"
4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	Information not provided
5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example: (a) Do you know the past uses of the property? (b) Do you know of specific chemicals that are present or once were present at the property? (c) Do you know of spills or other chemical releases that have taken place at the property? (d) Do you know of any environmental cleanups that have taken place at the property?	No; Yes; No; No; "Fuel"

Question	Response/ Comment
6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?	No

6.3 Previous Reports and Other Provided Documentation

No prior reports or other relevant documentation in association with the subject property was made available to AEI during the course of this assessment.

6.4 Environmental Lien Search

In accordance with our approved scope of services, an environmental lien search was not performed as part of this assessment.

7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	March 25, 2022
AEI Site Assessor(s)	Adrian Angel
Property Escort(s)/ Relationship(s) to Property	Mr. Pat Mapelli, Land Use Manager, Granite Rock/Key Site Contact
Units/Areas Observed	Representative interiors and exteriors of the subject property
Area(s) not accessed and reason(s)	Interior of Building 3 Refer to Section 1.5 for discussion of limiting condition(s)
Other Physical Constraints	Volume of materials Refer to Section 1.5 for discussion of limiting condition(s)

Reconnaissance Findings Summary

Feature	Observed on Subject Property (see Section 7.1)	Observed on Adjoining Property (see Section 7.2)
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use	✔	
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)	✔	
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use		
Unidentified Substance Containers		
Electrical or Mechanical Equipment Likely to Contain Fluids	✔	✔
Interior Stains or Corrosion	✔	
Strong, Pungent, or Noxious Odors		
Pools of Liquid		
Drains, Sumps, and Clarifiers	✔	✔
Pits, Ponds, and Lagoons		
Stained Soil or Pavement		
Stressed Vegetation		
Solid Waste Disposal or Evidence of Fill Materials		
Waste Water Discharges	✔	
Wells	✔	
Septic Systems		
Biomedical Wastes		
Other	✔	

7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.1.1 Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use

Substance/Waste (size/quantity)	Location	Operations Associated with Material	Disposal Method/ Frequency	Secondary Containment	Staining/ Spills
New oil (5-gallon or less retail containers/ numerous)	Building 1, Oil and Parts Rooms, Repair Bay	Auto maintenance	Consumed on-site	No	Minor staining on concrete in Oil Room and Repair Bay
Waste oil (55-gallon drums/6)	Building 1, Oil Room, Repair Bay	Auto maintenance	Third-Party/ As-Needed	Partial	Minor staining on concrete in Oil Room
New antifreeze (5-gallon or less retail containers to 55-gallon drums/ numerous)	Building 1, Oil and Parts Rooms, Repair Bay	Auto maintenance	Consumed on-site	No	No
Waste antifreeze (55-gallon drum/4)	Building 1, Oil Room, Repair Bay	Auto maintenance	Third-Party/ As-Needed	No	No
Compressed gases (120-lbs cylinders or less/ numerous)	Buildings 1 and 4	Auto maintenance	Consumed on-site	No	No
10% VOC brake and parts cleaner (55-gallon drum/1)	Building 1 Repair Bay	Parts washing	Consumed on-site	No	No
New and spent auto batteries (approximately 50)	Building 1 Parts Room and Repair Bay	Auto maintenance	Consumed on-site or Third-Party/ As-Needed	No	No
Propane (20-lbs canisters/10)	Building 1, Oil and Parts Rooms, Repair Bay	Forklifts	Consumed on-site	No	No
New gasoline (10 gallon cans/10)	Buildings 1 and 2	Auto maintenance	Consumed on-site	No	No
Trichloroethene (1 gallon/4)	Building 4 Shop Area	Material testing	Consumed on-site	No	No

Some evidence of staining associated with leakage from the containers was observed. However, no storm drains were located in the immediate vicinity of the stains. Refer to Section 3.0 for further discussion.

7.1.2 Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

AST(s)

Size (gallons)	Contents	Installation Date	AST Condition	Location	Construction/ Secondary Containment	Product Piping	Staining/ Spills
100	Diesel Exhaust Fluid (DEF)	Unknown	Good	Diesel Exhaust Fluid (DEF) shed, near fuel dispensers	None	Aboveground	None
500	New oil	Unknown	Good	Building 1 Oil Room	Single-walled	None	Minor staining on concrete
500	New oil	Unknown	Good	Building 1 Oil Room	Single-walled	None	Minor staining on concrete
1000	Waste oil	Unknown	Good	Building 1 Oil Room	Single-walled	None	Minor staining on concrete
100	Bulk Radicool SF-O Premix	Unknown	Good	Building 1 Oil Room	Single-walled	None	None
100	Used Radicool SF-O Premix	Unknown	Good	Building 1 Oil Room	Single-walled	None	None
100-500 gallons (x4)	Car wash sump discharge fluids	Unknown	Good	Car wash area	Single-walled	Aboveground	None
1,000-10,000 gallons (x6)	Empty	Unknown	Good	Adjacent to and southeast of Building 2	Single-walled	None	None
1,000	Propane	Unknown	Good	Adjacent to Building 1	Single-walled	None	None

Based on the good condition of the equipment and the absence of staining or conduits to the subsurface, the presence of the ASTs is not expected to represent a significant environmental concern.

UST(s)

	UST #1	UST #2
Tank Capacity (Gallons)	5,000	15,000
Tank Contents	Gasoline	Diesel

	UST #1	UST #2
Tank Installation Date	1991	1991
Tank Material	Steel	Steel
Tank Construction	Double Wall	Double Wall
Piping Installation Date	1991	1991
Piping Material	Fiberglass	Fiberglass
Piping Construction	Double Wall	Double Wall
Cathodic Protection Present	No	No
Spill/Overfill Protection Present	Yes	Yes
Tank Release Detection Method	Veeder Root	Veeder Root
Piping Release Detection Method	Veeder Root	Veeder Root
Date of Last UST Monitoring Equipment Certification	05/24/2021	05/24/2021
Test Results Passed	Yes	Yes
Permitting Agency	SCCDEH	SCCDEH
Permit/Registration Confirmed	No	No
Permit Expiration Date	Unknown	Unknown
UST Testing Requirements	Yearly	Yearly
Additional Information	N/A	N/A

The subject property is currently equipped with one 5,000 gallon gasoline UST and one 15,000 gallon diesel UST which were installed in 1991. The USTs are constructed of double-walled steel with reinforced fiberglass and equipped with a leak-detection system. The product piping is double-walled fiberglass and equipped with a leak-detection system. The USTs are indicated as sharing the same secondary containment. The review of reasonably ascertainable information pertinent to the status and operation of the storage tank system which included Monitoring System Equipment Certifications from 2005 to 2021, did not reveal any reported discharges or gross compliance deficiencies. Based on the age of the USTs and lack of continual/consistent documentation regarding historical testing results and operational status of the system dating back to 1991, AEI is unable to rule out the potential that a release from the USTs has affected the subsurface of the subject property. On this basis, the storage of petroleum products in a USTs at the subject property is considered a REC.

7.1.3 Electrical or Mechanical Equipment Likely to Contain Fluids

Toxic PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered

"Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing." Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

Transformers

Type	Quantity	Owner	Presumed Date of Installation	Spills or Stains Observed (Yes/No)	Non-PCB Label (Yes/ No)
Pad-Mounted	3	Pacific Gas and Electric	1979	No	No

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

Transformers installed prior to 1977 may be PCB containing while transformers installed after 1977 are unlikely to be PCB containing. Federal Regulations (40 CFR 761 Subpart G) require any release of material containing >50 ppm PCB and occurring after May 4, 1987, be cleaned up by the transformer owner following the United States EPA's PCB spill cleanup policy.

AEI did not observe evidence of spills, staining, or leaks on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

Hydraulic Lifts

The repair bay of Building 1 is equipped with two aboveground lifts. Each lift is equipped with a small aboveground reservoir of hydraulic fluid. No evidence of stains or leakage from the units was observed, and the lifts are therefore not expected to represent a significant environmental concern.

Air Compressors

Multiple air compressors were observed on the subject property. The air compressors contain small amounts of hydraulic oil. No spills, staining or leaks were observed on or around the compressors. Based on the good condition of the equipment, the compressors are not expected to represent a significant environmental concern.

7.1.4 Interior Stains or Corrosion

Minor amounts of oily surface staining were observed within the Repair Bay and Oil Room of Building 1 and on concrete underneath several canopies. The staining was located on concrete, and no drains were observed in the vicinity. Based on the small size and surficial nature of the staining, it is not expected to represent a significant environmental concern.

7.1.5 Drains, Sumps, and Clarifiers

Storm drains were observed in the parking area of the subject property. Several drains discharge to the on-site storm water treatment system. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not expected to represent a significant environmental concern.

An exterior wash pad is located northeast of Building 1 and consists of an uncovered concrete slab with a drain at the center, a high pressure sprayer and a vacuum. The drain is equipped with a grit trap in which sediments settle, and are pumped to aboveground wastewater tank traps. The effluent from the grit trap is treated and discharged to the sanitary sewer. According to the key site contact, the grit trap is periodically cleaned out by a contractor. AEI was unable to confirm the age of the system, and if equipment or other machines aside from fleet trucks are washed in this area. Due to their subsurface nature, collection drains, grit traps, and their associated piping can act as preferential pathways for contaminants such as oil, grease, fuel, or cleaning solvents discharged or released during on-site activities. Consequently, the potential exists that the operation of the on-site system may have resulted in an impact to the subsurface of the subject property and therefore represents a REC.

7.1.6 Waste Water Discharges

Refer to Section 7.1.5 for further discussion.

7.1.7 Wells

According to information on the Valley Water online well database, two groundwater monitoring wells, identified as MW-1 and MW-2, and indicated as active, are depicted on the west portion of the subject property; refer to Section 4.6 for further discussion.

7.1.8 Other

Small quantities of cleaning supplies, building maintenance supplies, lubricating oils, grease, detergents, and car wash supplies are stored in various parts of the subject property. Based on the nature of these materials, the presence of cleaning supplies at the subject property is not expected to represent a significant environmental concern.

7.2 Adjoining Property Reconnaissance Findings

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.2.1 Electrical or Mechanical Equipment Likely to Contain Fluids

Transformers

Pole-mounted and pad-mounted transformers were observed on the adjoining sites during the site reconnaissance. No spills, staining, or leaks were observed on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

7.2.2 DRAINS, SUMPS, AND CLARIFIERS

Several storm drains were observed in the parking areas of the adjoining properties and adjoining roadways. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not expected to represent a significant environmental concern.

8.0 NON-ASTM SERVICES

8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

Asbestos is the name for a group of naturally occurring silicate minerals that can be separated into fibers. The fibers are strong, durable, and resistant to heat and fire. They are also long, thin and flexible, so they can even be woven into cloth. Because of these qualities, asbestos has been used in thousands of consumer, industrial, maritime, automotive, scientific and building products. During the 20th century, some 30 million tons of asbestos have been used in industrial sites, homes, schools, shipyards and commercial buildings in the United States. Commercial use of ACM began in the early 1900s and peaked in the period between 1940 and into the 1970s. Common ACMs include pipe-covering, insulating cement, insulating block, refractory and boiler insulation materials, transite board, fireproofing spray, joint compound, vinyl floor tile, ceiling tile, mastics, roofing products, and duct insulation for HVAC applications. Inhalation of asbestos fibers can result in deleterious health effects.

The potential for ACM was evaluated based the United States EPA Guidance Document: Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials (the Green Book). In 1973 the NESHAPS banned the use of most spray-applied surfacing ACM, specifically asbestos containing spray-on fireproofing and insulation. Subsequent revisions to this regulation in 1975 and 1978 effectively eliminated the use of friable pre-molded pipe, boiler, turbine, and duct insulation; and the spray application of friable asbestos-containing materials for all uses in buildings. In 1989 the EPA issued regulations to ban some asbestos-containing products and phase out most others over a multi-year period. The "Ban and Phase-Down" rule was challenged in court and the regulation remanded to the agency. As a result, any asbestos-containing products then "in commerce" would not be banned. Those not in commerce would be banned. Those materials "banned" could not be sold. It did not affect such materials already installed, or in use. Most US firms voluntarily ceased production of asbestos containing building materials not covered by the aforementioned Federal bans by the mid-1980s. In 1994, the OSHA determined that employers and building owners are required to treat installed thermal system installation and sprayed on and troweled-on surfacing materials, as well as vinyl or asphalt flooring material, as ACM in buildings constructed no later than 1980 until tested by laboratory analysis to prove otherwise.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Due to the age of the subject property buildings, there is a potential that ACMs are present. A limited list of typical suspect ACMs is included in the following table:

Material Type	Location
Plaster (acoustical and smooth)	Walls and ceilings
Ceiling tile	Ceiling systems
Thermal systems insulations, packings, and gaskets	Heating systems, cooling systems, domestic and heating and cooling piping, ductwork, and other equipment
Floor tile and associate mastics, flooring felts, and papers (under hardwood/other)	Floors
Vinyl sheet flooring and adhesives	Floors
Cove base and associated mastics	Walls
Ceramic tile adhesives and grouts	Walls, floors, and ceilings
All adhesives	Mirrors, wall coverings, construction, etc.
Grout and caulking	Windows and doors
Gypsum board, tape, and joint compound	Wall and ceiling systems
Insulation materials	Walls, ceilings, and attic spaces
Roofing materials (felts, rolled, shingle, flashings, adhesives, tar, and insulations)	Roof and parapet wall systems
Brick and block, mortars	Walls

The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building renovation or demolition activities are planned, a thorough asbestos survey is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

8.2 Lead-Based Paint

Lead-based paint (LBP) is defined as any paint, varnish, stain, or other applied coating that has ≥1 mg/cm² (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm² to 2.0 mg/cm². Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X," defines a LBP hazard as "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact LBP on most walls and ceilings would not be considered a "hazard," although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, or federally owned or subsidized housing is affected by this rule.

Under OSHA, lead-containing paint (LCP) is defined as any paint with any detectable amount of lead present in it. Therefore, all LBP is considered LCP. Conversely, LCP may not meet the criteria to be considered LBP in accordance with HUD guidelines or some states' definition of LBP.

It is important to note that LCP may create a lead hazard when being removed. The condition of these materials must be monitored when they are being disturbed. In the event LCP is subject to abrading, sanding, torching, and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state, or local regulations in regards to LBP.

In buildings constructed after 1978, it is unlikely that LBP is present; however, some paints utilized after 1978 will be LCP under OSHA. Structures built prior to 1978 and especially prior to the 1960s should be expected to contain LBP.

Due to the age of the subject property buildings, it is unlikely that LBP is present; however, LCP may be present. Based on the good condition of the observed painted surfaces, potential LCP is not considered a significant environmental concern at this time.

8.3 RADON

Radon is a naturally-occurring, odorless, and invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The United States EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three radon zones, with Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 2, which has a predicted average indoor screening level between 2 pCi/L and 4 pCi/L, equal to or below the action level of 4 pCi/L set forth by the US EPA.

8.4 MOLD

Molds are simple microscopic organisms which can often be seen in the form of discoloration, frequently green, gray, white, brown, or black. When excessive moisture or water accumulates indoors, mold growth may occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials, including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting, often play host to such growth. Mold spores primarily cause health problems through the inhalation of spores or the toxins they emit when they are present in large numbers. This can occur when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Potential areas of mold growth, such as in pipe chases, HVAC systems, and behind enclosed walls and ceilings, were not observed as part of this limited assessment.

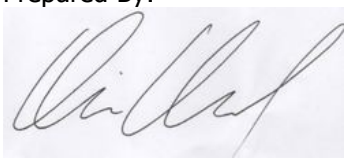
AEI observed interior areas of the subject property buildings to identify the potential presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. As such, no bulk sampling of suspect surfaces was conducted as part of this assessment and no additional action with respect to suspect mold appears to be warranted at this time.

9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Adrian Angel
Associate Consultant

Reviewed By:

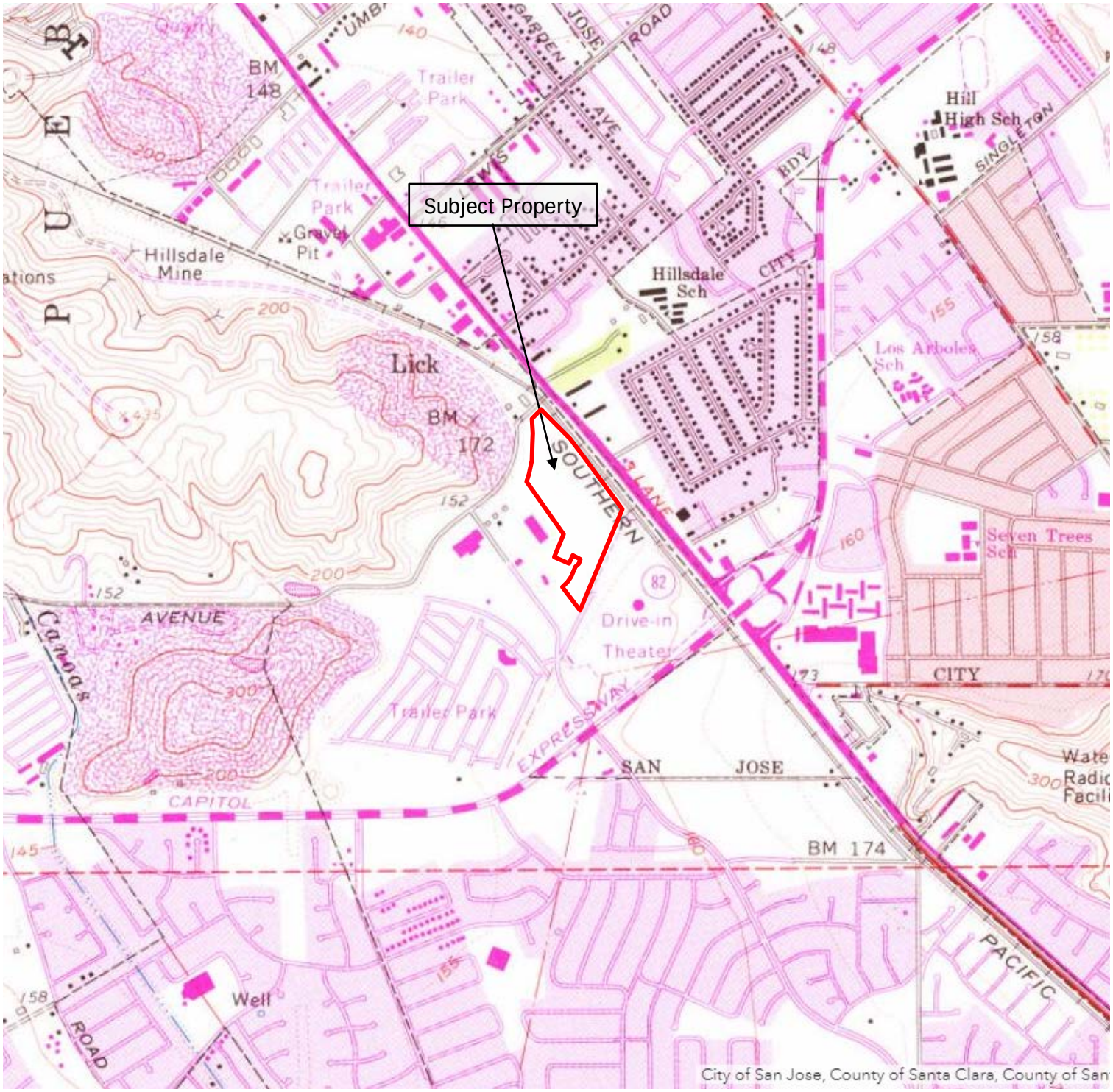
Megan Salcido
Senior Author

10.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed March 2022	USDA Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
Topographic Map	1980	USGS, San Jose East
Depth to Groundwater Information	November 6, 1999	LUST Case Closure Summary for subject property, prepared by the SCVWD
Aerial Photographs	1939-2018 (non-inclusive)	EDR
Sanborn Map Report/Search	March 10, 2022	EDR
City Directories	1922-2017 (non-inclusive)	EDR
Historical Topographic Maps	1897-2018 (non-inclusive)	NETR Online (www.historicaerials.com)
Environmental Health Department	March 22, 2021	Santa Clara County Department of Environmental Health
State Environmental Agency	March 28, 2022	California Environmental Protection Agency
Fire Department	Ms. Loretta Worthy, SJFD Staff	San Jose Fire Department
Building Department	March 28, 2022	San Jose Building Department
Planning Department	March 28, 2022	San Jose Planning Department
Assessor's Information and Parcel Map	March 28, 2022	Santa Clara County Assessor's Office
Other Agencies Searched	March 22, 2022 (BAAQMD) March 29, 2022 (others)	SWRCB GeoTracker, DTSC HWTS, DTSC EnviroStor, BAAQMD, and Valley Water (formerly Santa Clara Valley Water District)
Oil and Gas Wells	March 28, 2022	California Geologic Energy Management District
Oil and Gas Pipelines	March 28, 2022	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
Regulatory Database Report	March 10, 2022	EDR
Interview with Key Site Manager	March 23 and 25, 2022	Mr. Pat Mapelli, Land Use Manager, Granite Rock
Radon Zone Information	1993	US EPA Map of Radon Zones https://www.epa.gov/radon

APPENDIX A

FIGURES



Legend
Approximate Property Boundary
Source: USGS Topographic Map *San Jose East, California* (1980)

N

Figure 1: TOPOGRAPHIC MAP

120 Granite Rock Way, San Jose, California 95136
Project Number: 458507

AEI Consultants

Legend

Estimated Groundwater Flow Direction

Approximate Property Boundary

Listed in Environmental Database Report *

N

Figure 2: SITE MAP

120 Granite Rock Way, San Jose, California 95136

Project Number: 458507

AEI Consultants

APPENDIX B

PROPERTY PHOTOGRAPHS

1. View of entrance driveway to subject property from terminus of Granite Rock Way

2. View of road and rock material mounds

3. View of road and rock material mounds

4. View of roads and concrete/asphalt material mounds

5. View of parking area and rock material mounds

6. View of parking area and rock material mounds

7. View of rock processing equipment on north portion of subject property

8. View of rock processing equipment on north portion of subject property

9. View of rock processing equipment on north portion of subject property

10. View of fuel dispensers and USTs southwest of Building 1

11. View of on-site gasoline and diesel dispenser islands, UST tank hold, southwest of Building 1

12. View of on-site gasoline and diesel dispensers, UST tank hold, southwest of Building 1

13. View of apparent fuel staining at base, fuel diesel dispenser #3

14. View of UST tank hold, southwest of Building 1

15. View of UST tank hold, southwest of Building 1

16. View of Diesel Exhaust Fluid (DEF) shed immediately south of fuel dispensers

17. View inside Diesel Exhaust Fluid (DEF) shed, AST visible

18. View of modular offices immediately east of Building 1

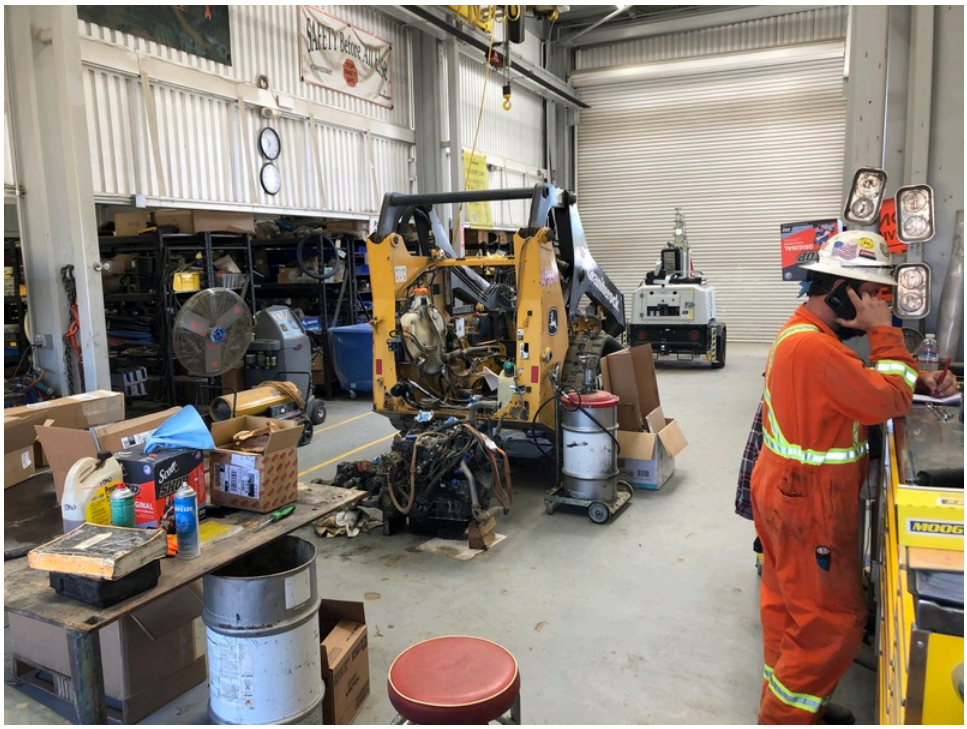
19. View inside modular offices immediately east of Building 1

20. View inside modular offices immediately east of Building 1

21. View inside modular offices immediately east of Building 1

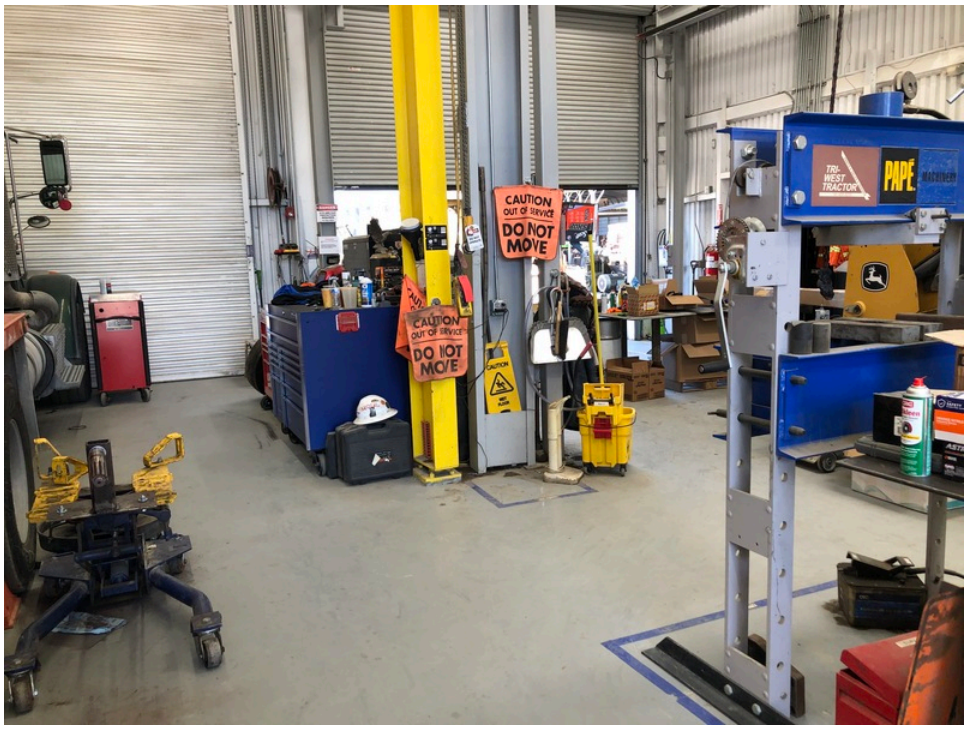
22. View of fuel dispensers and southwest side of Building 1

23. View of southwest side of Building 1 from modular offices



24. View of shop area within Building 1

25. View of shop area within Building 1



26. View of shop area within Building 1

27. View of aboveground hydraulic lift, shop area, Building 1

28. View of aboveground hydraulic lift reservoir, shop area, Building 1

29. View of parts cleaner, shop area, Building 1

30. View of concrete patching, possible former "work pit", shop area, Building 1

31. View of air compressors, shop area, Building 1

32. View of concrete patching, possible former "work pit", shop area, Building 1

33. View of compressed gas cylinders and oil change receptacle, shop area, Building 1

34. View of car wash and wax supplies, shop area, Building 1

35. View of drum containing 10% VOC brake and parts cleaner, shop area, Building 1

36. View of Oil Room, Building 1

37. View of bulk oil ASTs, oil room, Building 1

38. View of used oil AST, oil room, Building 1

39. View of bulk and used Radicool SF-O Premix ASTs, oil room, Building 1

40. View of bulk and used oil and bulk and used antifreeze containers, oil room, Building 1

41. View of used oil drums, oil room, Building 1

42. View of auto parts storage room, Building 1

43. View of restroom, Building 1

44. View of Tool Room, Building 1

45. View inside Tool Room, Building 1

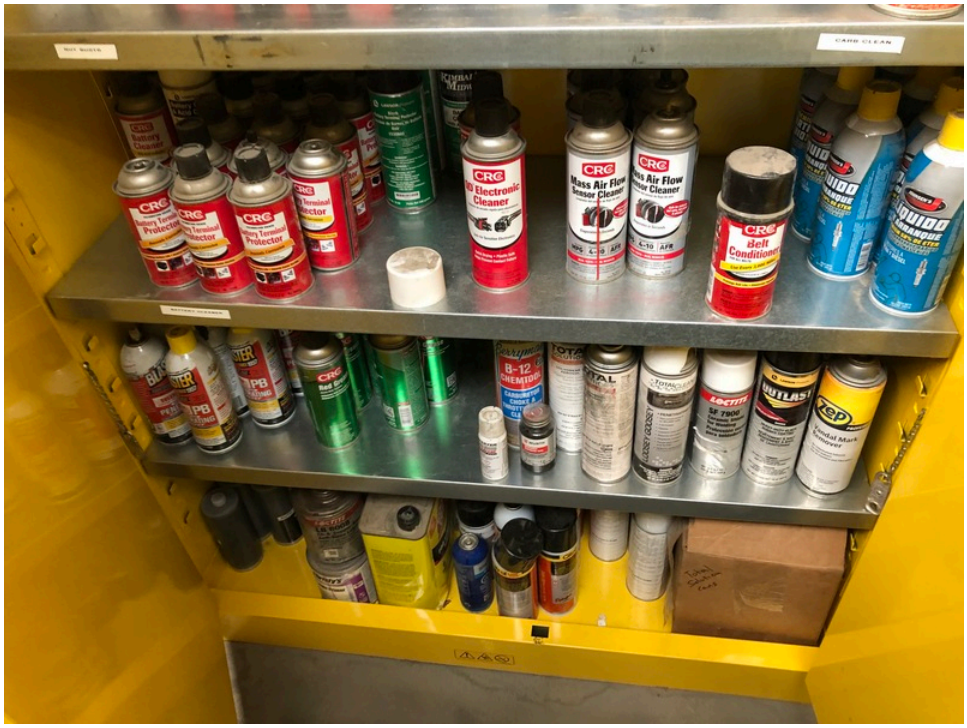
46. View of auto supplies, Tool Room, Building 1

47. View of auto supplies, Tool Room, Building 1

48. View of spent and new batteries, Tool Room, Building 1

49. View of flammable storage closets, Tool Room, Building 1

50. View of aerosols, flammable storage closets, Tool Room, Building 1



51. View of aerosols, car detail supplies, and acetone, flammable storage closets, Tool Room, Building 1

52. View of compressed gas cylinder cage adjacent to Building 1

53. View of vehicle wash pad northeast of Building 1

54. View of vehicle wash pad northeast of Building 1

55. View of drain, vehicle wash pad northeast of Building 1

56. View of drain pump equipment, vehicle wash pad northeast of Building 1

57. View of car wash sump collection ASTs, vehicle wash pad northeast of Building 1

58. View of car wash sump collection AST, vehicle wash pad northeast of Building 1

59. View of metal canopy northeast of Building 1

60. View of metal canopies northeast of Building 1

61. View under metal canopies northeast of Building 1

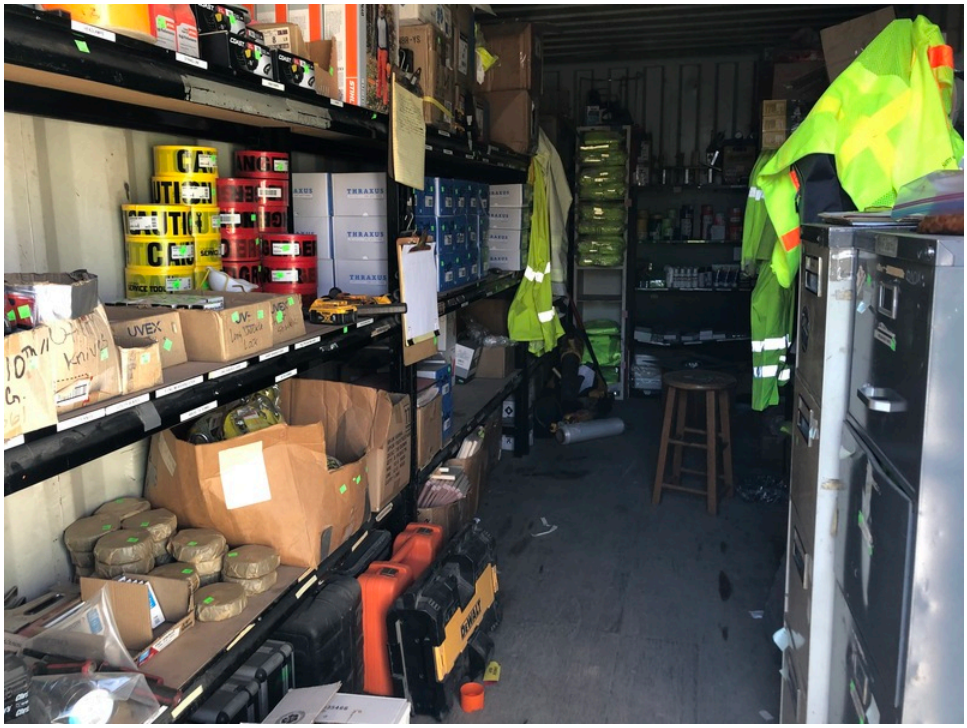
62. View staining on concrete, metal canopies northeast of Building 1

63. View of flammable storage closet, metal canopies northeast of Building 1

64. View of aerosols, lubricating oils, battery cleaners, and paints, flammable storage closet, metal canopies northeast of Building 1

65. View of flammable storage closet, metal canopies northeast of Building 1

66. View of gasoline and acetone, flammable storage closet, metal canopies northeast of Building 1



67. Typical view inside on-site storage pods

68. Typical view inside on-site storage pods

69. View of on-site propane AST

70. View of Building 2, scale house

71. View of Building 3

72. View of northwest side of Building 4, lab building

73. View of southwest side of Building 4, lab building

74. View of bay, Building 4, lab building

75. View of bay, Building 4, lab building

76. View of hotworks equipment, bay, Building 4, lab building

77. View of material sample containers, bay, Building 4, lab building

78. View of flammable storage closet, Building 4, lab building

79. View of oil and cleaning supplies, flammable storage closet, Building 4, lab building

80. View of trichloroethene (TCE) jars, flammable storage closet, Building 4, lab building

81. View of trichloroethene (TCE) jars, flammable storage closet, Building 4, lab building

82. View of lab room, Building 4

83. View of office room, Building 4

84. View of "permanently closed" ASTs southeast of Building 4

85. View of "permanently closed" ASTs southeast of Building 4

86. View of "permanently closed" ASTs southeast of Building 4

87. View of "permanently closed" diesel AST with secondary containment, southeast of Building 4

88. View of "empty" ASTs located southeast of Building 4

89. View of "empty" ASTs located southeast of Building 4

90. View of "empty" ASTs (Delvo Stabilizer) located southeast of Building 4

91. View of "empty" ASTs (MasterGlenium 7500) located southeast of Building 4

92. View of AST trailer located southeast of Building 4

93. View of AST trailer and water AST located southeast of Building 4

94. View of on-site wastewater treatment tanks and conduits

95. View of on-site wastewater treatment tanks and conduits

96. View of on-site wastewater treatment tanks and conduits

97. View of on-site wastewater treatment pumps

98. View of on-site wastewater treatment equipment

99. View of entrance storm drain

100. View of on-site construction equipment storage

101. View of on-site construction equipment storage

102. View of on-site construction equipment storage

103. View of typical on-site commercial solid waste disposal dumpster

104. View of typical on-site pad-mounted electrical transformer

105. View of adjoining drive-in theater to southeast

106. View of adjoining Pacific Bell facility to southwest

107. View of adjoining mini-storage facility to southwest

108. View of adjacent properties to east across Monterey Road

109. View of adjacent properties to east across Monterey Road

APPENDIX C

REGULATORY DATABASE

458507
120 Granite Rock Way
San Jose, CA 95136

Inquiry Number: 6893761.2s
March 10, 2022

The EDR Radius Map™ Report with GeoCheck®

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

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GEOCHECK ADDENDUM

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

120 GRANITE ROCK WAY
SAN JOSE, CA 95136

COORDINATES

Latitude (North):	37.2828770 - 37ˆ 16' 58.35''
Longitude (West):	121.8422740 - 121ˆ 50' 32.18''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	602631.4
UTM Y (Meters):	4126677.8
Elevation:	157 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640414 SAN JOSE EAST, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	1X GRANITE CONSTRUCT	120 GRANITE ROCK WAY	HAZNET, HWTS		TP
A2	GRANITE CONSTRUCTION	120 GRANITE ROCK WY	CUPA Listings		TP
A3	GRANITE ROCK COMPANY	120 GRANITE ROCK WY	CERS HAZ WASTE, CERS TANKS, CUPA Listings, CERS		TP
A4	GRANITE ROCK COMPANY	120 GRANITE ROCK WAY	HAULERS		TP
A5	GRANITEROCK COMPANY	120 GRANITE ROCK WAY	EMI		TP
A6	GRANITEROCK COMPANY	120 GRANITE ROCK WAY	FINDS, ECHO		TP
A7	GRANITE CONSTRUCTION	120 GRANITE ROCK WAY	SWEEPS UST, HIST UST, HAZMAT		TP
A8	GRANITE ROCK COMPANY	120 GRANITE ROCK WY	UST		TP
A9	GRANITEROCK COMPANY	120 GRANITE ROCK WAY	HAZNET, HWTS		TP
A10	GRANITE ROCK COMPANY	120 GRANITE ROCK WY	FINDS		TP
A11	GRANITEROCK COMPANY	120 GRANITE ROCK WAY	RCRA NonGen / NLR		TP
B12	GRANITEROCK CAPITOL	100 GRANITE ROCK WAY	CIWQS		TP
B13	S J BRICK	110 GRANITE ROCK WAY	HWTS		TP
B14	GRANITE ROCK CAPITOL	100 GRANITE ROCK WAY	FINDS		TP
B15	GRANITEROCK CAPITOL	100 GRANITE ROCK WAY	FINDS, ECHO		TP
B16	GRANITE ROCK COMPANY	110 GRANITE ROCK WY	FINDS, EMI, CERS		TP
B17	CAPITOL ASPHALT/GRAN	100 GRANITE ROCK WAY	FINDS, ECHO		TP
B18	GRANITE ROCK COMPANY	100 GRANITE ROCK WY	FINDS		TP
B19	GRANITE ROCK	100 GRANITE ROCK	HWTS		TP
B20	GRANITE ROCK CAPITOL	100 GRANITE ROCK WAY	LUST, HIST LUST, SWEEPS UST, Cortese, CUPA...		TP
B21	CAPITOL ASPHALT/GRAN	100 GRANITE ROCK WAY	HAZNET, HWTS		TP
B22	SPIRIT ROAD OILS	100 GRANITE ROCK WAY	HWTS		TP
B23	CENTRAL CONCRETE SUP	110 GRANITE ROCK WAY	FINDS		TP
B24	CENTRAL CONCRETE SUP	110 GRANITE ROCK WAY	HIST UST, EMI, CERS		TP
B25	CAPITOL ASPHALT/GRAN	100 GRANITE ROCK WAY	RCRA NonGen / NLR		TP
B26	CAPITAL ASPHALT	100 GRANITE ROCK WAY	AST		TP
B27	CAPITOL PLANT	100 GRANITE ROCK WAY	NPDES, CIWQS		TP
B28	GRANITE ROCK COMPANY	100 GRANITE ROCK WY	AST, CERS HAZ WASTE, CERS TANKS, EMI, CERS		TP
B29	CENTRAL CONCRETE SUP	110 GRANITE ROCK WY	EMI		TP
B30	GRANITE ROCK COMPANY	100 GRANITE ROCK WY	RGA LUST		TP
B31	GRANITE ROCK CAPITOL	100 GRANITE ROCK WAY	RGA LUST		TP
B32	GRANITE ROCK CAPITOL	100 GRANITE ROCK WY	RGA LUST		TP
B33	GRANITE CONSTRUCTION	120 GRANITEROCK WAY	HAZNET, HWTS		TP
B34	SANTA CLARA VALLEY T	120 GRANITE WAY	HAZNET, HWTS		TP
B35	GRANITE CONSTRUCTION	FREEMAN QUARRY	US MINES		TP
C36	SCC HHW SITE-CAPITOL	MONTEREY HY & FEHREN	CUPA Listings	Higher	109, 0.021, NNE
D37	CONCRETE READY MIX	33 HILLSDALE AVE	RCRA NonGen / NLR	Lower	141, 0.027, NW
D38	CONCRETE READY MIX	33 HILLSDALE AV	CERS HAZ WASTE, CUPA Listings, EMI, HAZMAT, CERS	Lower	141, 0.027, NW
E39	BANNER CONTAINER COR	3408 HILLCAP AVE	CERS HAZ WASTE, HIST UST, CERS TANKS, CUPA...	Higher	143, 0.027, WSW

MAPPED SITES SUMMARY

Target Property Address:
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	PENSKE TRUCK LEASING	3408A HILLCAP AVE	CUPA Listings, HWTS	Higher	143, 0.027, WSW
E41	UNITED SITE SERVICES	3408 HILLCAP AVE	RCRA NonGen / NLR	Higher	143, 0.027, WSW
E42	PENSKE TRUCK LEASING	3408A HILLCAP AVENUE	RCRA-VSQG	Higher	143, 0.027, WSW
E43	UNITED SITE SERVICES	3408 HILLCAP AVE	LUST, HIST LUST, CERS HAZ WASTE, Cortese, HIST...	Higher	143, 0.027, WSW
E44	UNITED SITE SERVICES	3408 HILLCAP AV	AST	Higher	143, 0.027, WSW
D45	STEVENS CREEK QUARRY	55 HILLSDALE AV	CUPA Listings	Higher	146, 0.028, WNW
D46	AZEVEDO QUARRY		US MINES, EMI, CERS	Higher	146, 0.028, WNW
D47	MTA PROPERTIES	55 HILLSDALE AV.	AST	Higher	146, 0.028, WNW
C48	SCCTA - CAPITOL PARK	3400 MONTEREY RD	LUST, HIST CORTESE	Higher	192, 0.036, NE
C49	PETROL STOPS NORTHWE	3400 MONTEREY RD	EDR Hist Auto	Higher	192, 0.036, NE
C50	SCCTA - CAPITOL PARK	3400 MONTEREY RD	LUST, HIST LUST, Cortese, CERS	Higher	192, 0.036, NE
F51	VERIZON WIRELESS: CA	3616 HILLCAP AV 398	CUPA Listings	Higher	217, 0.041, SSW
F52	AT&T MOBILITY # 1313	3616 HILLCAP BLD F	HAZMAT	Higher	217, 0.041, SSW
F53	VERIZON WIRELESS (CA	3616 HILLCAP AVENUE	CUPA Listings, EMI, HAZMAT, CERS	Higher	217, 0.041, SSW
G54	PACIFIC BELL TELEPHO	3598 HILLCAP AVE	CUPA Listings, HAZNET, HAZMAT, HWTS	Higher	246, 0.047, SSW
G55	AT&T CALIFORNIA - N2	3598 HILLCAP AVE	CERS HAZ WASTE, CERS	Higher	246, 0.047, SSW
G56	PACIFIC BELL	3598 HILLCAP AVENUE	RCRA-LQG, LUST, SWEEPS UST, HIST UST, FINDS, ECHO,...	Higher	246, 0.047, SSW
H57	KOWLOON AUTO SALES	3600 MONTEREY HWY	CERS HAZ WASTE, CERS	Higher	258, 0.049, East
H58	KOWLOON AUTO SALES	3600 MONTEREY RD	RCRA NonGen / NLR	Higher	258, 0.049, East
H59	KOW LOON AUTO SALES	3600 MONTEREY RD	HAZMAT	Higher	258, 0.049, East
H60	TEXAS TEA SERVICES I	3600 MONTEREY RD	CUPA Listings, HAZNET, HWTS	Higher	258, 0.049, East
I61	EVERGREEN CONCRETE	111 HILLSDALE AVE	HIST UST	Higher	272, 0.052, WNW
62	SUBURBAN PROPANE	3105 MONTEREY RD	CUPA Listings, HWTS	Lower	376, 0.071, NNW
I63	MERIT CLEANERS	160 HILLSDALE AVE ST	EDR Hist Cleaner	Higher	395, 0.075, West
E64	ACTION AUTO WRECKERS	242 HILLCAP AV	CUPA Listings	Higher	408, 0.077, WSW
E65	ACTION AUTO WRECKERS	242 HILLCAP AVE	RCRA NonGen / NLR	Higher	408, 0.077, WSW
66	IA 021313 CLARIAN HO	3200 MONTEREY HY	CUPA Listings	Lower	416, 0.079, North
J67	SPRINT ENVIRO HEALTH	3630 HILLCAP RD CELL	HAZMAT	Higher	461, 0.087, SSE
J68	NEXTEL-SITE CA1139	3630 HILLCAP AV	CUPA Listings, HAZMAT	Higher	461, 0.087, SSE
J69	OUT OF BUSINESS	3630 HILLCAP AV SUIT	HAZMAT	Higher	461, 0.087, SSE
J70	CAPITOL FLEA MARKET	3630 HILLCAP AV	CUPA Listings, HAZMAT	Higher	461, 0.087, SSE
71	AZEVEDO QUARRY	PO BOX 643	MINES	Higher	463, 0.088, NW
72	PUBLIC STORAGE INC	3620 SNELL AVE	RCRA-SQG, HAZNET, HWTS	Higher	490, 0.093, SSW
K73	HONDA HEAVEN	220 HILLCAP AVE.	RCRA NonGen / NLR	Higher	553, 0.105, West
K74	HONDA HEAVEN AUTO DI	220 HILLCAP AV	CUPA Listings	Higher	553, 0.105, West
L75	HAIG PRECISION MFG C	3616 SNELL AVE	RCRA NonGen / NLR	Higher	597, 0.113, SW
L76	HAIG PRECISION MFG C	3616 SNELL AV	HAZMAT	Higher	597, 0.113, SW
L77	HAIG PRECISION MFG C	3616 SNELL AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	597, 0.113, SW
L78	BALL SCREWS & ACTUAT	3616 SNELL AVE	RCRA-SQG, FINDS, ECHO, CUPA Listings, HAZNET, HWTS	Higher	597, 0.113, SW

MAPPED SITES SUMMARY

Target Property Address:
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	PG AND E GTP - 1 RAN	1 RANCH DR, PG&E GTP	RCRA-LQG	Higher	621, 0.118, ESE
M80	KETTMANN MACHINING I	3590 SNELL AV	CERS HAZ WASTE, CERS	Higher	646, 0.122, SW
M81	MICRO CHASSIS, DIVIS	3590 SNELL AVE	CUPA Listings, HAZMAT, CERS	Higher	646, 0.122, SW
M82	MICRO CHASSIS	3590 SNELL AV	RCRA-SQG, FINDS, ECHO, EMI	Higher	646, 0.122, SW
M83	KETTMANN MACHINING I	3590 SNELL AVE #10	RCRA NonGen / NLR	Higher	646, 0.122, SW
L84	FOX FACTORY	3610 SNELL AVE	RCRA-SQG, FINDS, ECHO	Higher	654, 0.124, SW
N85	CALIBER COLLISION CE	3517 HILLCAP AVE	RCRA NonGen / NLR	Higher	770, 0.146, WSW
N86	CALIBER COLLISION CE	3517 HILLCAP AVE	CUPA Listings, HAZNET, HAZMAT, HWTS	Higher	770, 0.146, WSW
N87	CALIBER COLLISION CE	3517 HILLCAP AV	CERS HAZ WASTE, CERS	Higher	770, 0.146, WSW
N88	CAPITOL COLLISION RE	3517 HILLCAP AVE	RCRA-SQG, FINDS, ECHO, EMI	Higher	770, 0.146, WSW
O89	ROTTEN ROBBIE #53	3090 MONTEREY RD	Cortese, HAZNET, HWTS	Lower	832, 0.158, NNW
O90	ROTTEN ROBBIE STATIO	3090 MONTEREY RD.	UST	Lower	832, 0.158, NNW
O91	ROTTEN ROBBIE #53	3090 MONTEREY RD	RCRA NonGen / NLR	Lower	832, 0.158, NNW
O92	ROTTEN ROBBIE #53	3090 MONTEREY RD	UST	Lower	832, 0.158, NNW
O93	ROTTEN ROBBIE	3090 MONTEREY	LUST, CERS HAZ WASTE, CERS TANKS, HIST CORTESE,...	Lower	832, 0.158, NNW
O94	ROTTEN ROBBIE #53	3090 MONTEREY RD	LUST, HIST LUST, CUPA Listings	Lower	832, 0.158, NNW
O95	ROTTEN ROBBIE #53	3090 MONTEREY HWY	HIST UST, EMI	Lower	863, 0.163, NNW
O96	T & J AUTO BODY SHOP	3071 MONTEREY RD B	CUPA Listings	Lower	887, 0.168, NNW
O97	IMPORTS CAFE	3071 MONTEREY RD A	CUPA Listings	Lower	887, 0.168, NNW
O98	T & J AUTOBODY SHOP	3071 MONTEREY RD B	CERS HAZ WASTE, CUPA Listings, HAZMAT	Lower	887, 0.168, NNW
O99	VALLCRAFT MARINE	3071 MONTEREY HY	HAULERS, CUPA Listings	Lower	906, 0.172, NNW
P100	AUTO CAPITOL SERVICE	175 W CAPITOL EXPY	RCRA NonGen / NLR	Higher	919, 0.174, South
P101	95921	175 WEST CAPITOL EXP	HIST UST, HAZNET, HWTS	Higher	919, 0.174, South
P102	CAPITOL CHEVRON	175 W CAPITOL EX	UST	Higher	919, 0.174, South
P103	CHEVRON #9-5921	175 W CAPITOL EXP	LUST, HIST LUST, CERS HAZ WASTE, SWEEPS UST, CERS..	Higher	919, 0.174, South
P104	95921	175 W CAPITOL EXPY	HIST UST	Higher	919, 0.174, South
P105	AUTO CAPITOL SERVICE	175 W CAPITOL EX	CUPA Listings	Higher	919, 0.174, South
106	CHEVRON	175 CAPITOL	HIST CORTESE	Higher	947, 0.179, SSE
O107	WONDER/HOSTESS	3050 OLD MONTEREY HY	CUPA Listings	Lower	987, 0.187, NNW
Q108	SANTA CLARA COUNTY O	3550 SNELL AVENUE	RCRA NonGen / NLR	Higher	1007, 0.191, WSW
Q109	BALCO INC #2	3550 SNELL AV	CUPA Listings	Higher	1007, 0.191, WSW
Q110	CAPITOL HONDA-SNELL	3550 SNELL AV	CUPA Listings	Higher	1007, 0.191, WSW
O111	CONTINENTAL BAKING	3051 MONTEREY RD	LUST, HIST LUST, SWEEPS UST, Cortese, HIST...	Lower	1012, 0.192, NNW
O112	IA 012313 WONDER BRE	3051 MONTEREY RD	CUPA Listings	Lower	1012, 0.192, NNW
R113	SHELL	3939 SNELL AVE	LUST, HIST CORTESE	Higher	1109, 0.210, South
R114	SHELL	3939 SNELL AVE	LUST	Higher	1109, 0.210, South
R115	999 COMPLETE AUTO CA	3939 SNELL AV	HAZMAT	Higher	1109, 0.210, South
R116	WARREN PENDERGRAFT	3939 SNELL AVE	HIST UST	Higher	1109, 0.210, South
R117	ADVANCE AUTO CARE	3939 SNELL AV	CUPA Listings	Higher	1109, 0.210, South

MAPPED SITES SUMMARY

Target Property Address:
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R118	CAPITOL VALERO	3939 SNELL AVE	UST	Higher	1109, 0.210, South
R119	CAPITOL VALERO	3939 SNELL AVE	CERS HAZ WASTE, CERS TANKS, EMI, CERS, HWTS	Higher	1109, 0.210, South
R120	WARREN'S SHELL SERVI	3939 SNELL AV	CUPA Listings	Higher	1109, 0.210, South
R121	SHELL	3939 SNELL AVE	HIST LUST	Higher	1109, 0.210, South
R122	SHELL STATION #13600	3939 SNELL AV	CUPA Listings	Higher	1109, 0.210, South
R123	SHELL SERVICE STATIO	3939 SNELL	RCRA-SQG, LUST, CERS HAZ WASTE, FINDS, ECHO,...	Higher	1109, 0.210, South
R124	O/B (ADVANCE AUTO CA	3939 SNELL AV SUITE	HAZMAT	Higher	1109, 0.210, South
R125	CAPITOL VALERO	3939 SNELL AVE	RCRA NonGen / NLR	Higher	1109, 0.210, South
R126	HO AUTO SERVICE INC	3939 SNELL AV	CUPA Listings	Higher	1109, 0.210, South
R127	SHELL	3939 SNELL AVE	LUST, Cortese	Higher	1109, 0.210, South
R128	999 COMPLETE AUTO CA	3939 SNELL AVE	RCRA NonGen / NLR	Higher	1109, 0.210, South
R129	CAPITOL SHELL	3939 SNELL AVE	SWEEPS UST	Higher	1109, 0.210, South
R130	SHELL	3939 SNELL AVE	HIST LUST	Higher	1109, 0.210, South
S131	CULLIGAN WATER CONDI	3039 MONTEREY ROAD	CERS HAZ WASTE, HIST UST, CUPA Listings, HAZMAT,...	Lower	1229, 0.233, NNW
S132	GENUINE AUTOMOTIVE G	3039 MONTEREY RD	HAZMAT, HWTS	Lower	1229, 0.233, NNW
S133	TP AUTO REPAIR	3039 MONTEREY RD STE	RCRA NonGen / NLR	Lower	1229, 0.233, NNW
Q134	SCHWAGER DAVIS INC	198 HILLSDALE AV	CERS HAZ WASTE, CUPA Listings, HAZMAT, CERS	Higher	1233, 0.234, WSW
Q135	SCHWAGER DAVIS INC	198 HILLSDALE AVE	RCRA NonGen / NLR	Higher	1233, 0.234, WSW
S136	HUNG LAM	3039 MONTEREY HWY	RCRA NonGen / NLR	Lower	1248, 0.236, NNW
S137	CULLIGAN WATER CONDI	3039 MONTEREY HWY	HIST UST	Lower	1248, 0.236, NNW
138	MOBIL/BP 11209	3951 SNELL RD	LUST, HIST LUST, Cortese, CUPA Listings, ENF, HIST...	Higher	1403, 0.266, South
S139	KAYO OIL	3002 MONTEREY RD	LUST, HIST LUST, CERS HAZ WASTE, Cortese, CUPA...	Lower	1433, 0.271, NNW
140	A & A MECHNICAL CONT	2985 MONTEREY	HIST CORTESE	Lower	1661, 0.315, NNW
T141	BURGER KING	4040 MONTEREY RD	LUST, SWEEPS UST, HIST CORTESE, CERS	Higher	1854, 0.351, SE
T142	EXXON #7-4047	4040 MONTEREY RD	LUST, HIST LUST, Cortese	Higher	1854, 0.351, SE
U143	SOUTH BAY CIRCUITS,	3511 CHARTER PARK DR	ENVIROSTOR	Higher	1866, 0.353, WSW
U144	SOUTH BAY CIRCUITS,	3570 CHARTER PARK DR	ENVIROSTOR	Higher	1916, 0.363, WSW
V145	A&A MECHANICAL	2943 DAYLIGHT WY	LUST, HIST LUST	Lower	1929, 0.365, NW
V146	A & A MECHANICAL CON	2943 DAYLIGHT WAY	RCRA-SQG, LUST, SWEEPS UST, FINDS, ECHO, Cortese,...	Lower	1929, 0.365, NW
T147	SPARKLE CLEAN CLEANE	4102 MONTEREY HIGHWA	CPS-SLIC, FINDS, CUPA Listings, DRYCLEANERS, EMI,...	Higher	1993, 0.377, SE
U148	SOUTH BAY CIRCUITS I	3565 CHARTER PARK DR	RCRA-SQG, ENVIROSTOR, CERS HAZ WASTE, CUPA...	Higher	2047, 0.388, WSW
T149	THRIFTY #167	4144 MONTEREY RD	LUST, HIST LUST, CERS HAZ WASTE, SWEEPS UST, CERS..	Higher	2084, 0.395, SE
T150	M LOPEZ RECYCLING IN	4148 MONTEREY RD	SWRCY	Higher	2098, 0.397, SE
151	PROPOSED COMMUNICATI	HIGHWAY 87	ENVIROSTOR, SCH	Higher	2110, 0.400, WNW
152	SOUTH VALLEY PLUMBIN	3591 CHARTER PARK DR	LUST, UST, SWEEPS UST, Cortese, CERS, HWTS	Higher	2210, 0.419, WSW
153	DIAMOND ELECTRO PLAT	130 LEWIS, #9	ENVIROSTOR	Lower	2239, 0.424, NNW
W154	P & C AUTO BODY & RE	2921 MONTEREY RD	LUST, CERS HAZ WASTE, HIST CORTESE, CERS	Lower	2307, 0.437, NNW
W155	HARLEY DAVIDSON MOTO	2921 MONTEREY RD	LUST, HIST LUST, Cortese, CUPA Listings	Lower	2307, 0.437, NNW
X156	ASCOT PARK RACEWAY L		WMUDS/SWAT	Lower	2341, 0.443, NW

MAPPED SITES SUMMARY

Target Property Address:
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
X157	RAISCH PROD	99 PULLMAN WAY	RCRA-SQG, LUST, CPS-SLIC, HIST LUST, FINDS, ECHO,...	Lower	2378, 0.450, NW
X158	RAISCH COMPANY	99 PULLMAN WAY	LUST, CPS-SLIC, SWEEPS UST, HIST CORTESE, CERS	Lower	2378, 0.450, NW
Y159	MONTEREY RD UNOCAL 7	4156 MONTEREY RD	LUST, SWEEPS UST, HIST CORTESE, CERS	Higher	2440, 0.462, SE
Y160	UNOCAL #7384	4156 MONTEREY RD	LUST, HIST LUST, HIST UST, Cortese	Higher	2440, 0.462, SE
161	ROEM DEVELOPMENT COR	202 LEWIS RD	LUST, HIST LUST, SWEEPS UST, Cortese, HIST...	Lower	2498, 0.473, NNW
Z162	UNITED RENTALS	2860 MONTEREY RD	Cortese, HAZNET, HWTS	Lower	2613, 0.495, NNW
Z163	A 1 RENTS	2860 MONTEREY RD	RCRA-SQG, LUST, HIST LUST, HIST UST, FINDS, ECHO,...	Lower	2613, 0.495, NNW
Z164	A1 RENTS	2860 MONTEREY	LUST, AST, CERS HAZ WASTE, CERS TANKS, CUPA...	Lower	2613, 0.495, NNW
165	ORVIETO FAMILY APART	80 MONTECITO VISTA D	ENVIROSTOR, VCP, DEED	Lower	3147, 0.596, NW
166	ORVIETO B	88 MONTECITO VISTA D	ENVIROSTOR, VCP, DEED	Lower	3151, 0.597, NW
AA167	MIDS X RAY/LOUIS USE	150 GOBLE LANE	HWP, HAZMAT, CERS	Lower	3555, 0.673, NW
AA168	THE MONTECITO VISTA	2745 MONTEREY ROAD	ENVIROSTOR, VCP, DEED	Lower	3719, 0.704, NW
169	ARCO #6044	3147 SENTER ROAD	LUST, SWEEPS UST, Cortese, HIST CORTESE, Notify...	Lower	4051, 0.767, NNE
170	1X APTEC INDUSTRIES	414 UNIT F UMBARGER	ENVIROSTOR, HAZNET, HWTS	Lower	4392, 0.832, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
1X GRANITE CONSTRUCT 120 GRANITE ROCK WAY SAN JOSE, CA 95136	HAZNET GEPAID: CAC000632640 HWTS	N/A
GRANITE CONSTRUCTION 120 GRANITE ROCK WY SAN JOSE, CA 95136	CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	N/A
GRANITE ROCK COMPANY 120 GRANITE ROCK WY SAN JOSE, CA 95136	CERS HAZ WASTE CERS TANKS CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021 CERS	N/A
GRANITE ROCK COMPANY 120 GRANITE ROCK WAY SAN JOSE, CA	HAULERS Facility ID: 1395529	N/A
GRANITEROCK COMPANY 120 GRANITE ROCK WAY SAN JOSE, CA 95136	EMI Facility Id: 111370	N/A
GRANITEROCK COMPANY 120 GRANITE ROCK WAY SAN JOSE, CA 95136	FINDS Registry ID:: 110070455569 ECHO Registry ID: 110070455569	N/A
GRANITE CONSTRUCTION 120 GRANITE ROCK WAY SAN JOSE, CA 95136	SWEEPS UST Status: A Tank Status: A Comp Number: 401659 HIST UST Facility Id: 00000056819 HAZMAT Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 401659	N/A
GRANITE ROCK COMPANY 120 GRANITE ROCK WY SAN JOSE, CA 95136	UST Database: UST, Date of Government Version: 12/06/2021	N/A

EXECUTIVE SUMMARY

Facility Id: FA0258851

GRANITEROCK COMPANY 120 GRANITE ROCK WAY SAN JOSE, CA 95136	HAZNET GEPAID: CAL000291556 HWTS	N/A
GRANITE ROCK COMPANY 120 GRANITE ROCK WY SAN JOSE, CA 95136	FINDS Registry ID:: 110065760359	N/A
GRANITEROCK COMPANY 120 GRANITE ROCK WAY SAN JOSE, CA 95136	RCRA NonGen / NLR EPA ID:: CAL000291556	CAL000291556
GRANITEROCK CAPITOL 100 GRANITE ROCK WAY SAN JOSE, CA 95136	CIWQS	N/A
S J BRICK 110 GRANITE ROCK WAY SAN JOSE, CA 95112	HWTS	N/A
GRANITE ROCK CAPITOL 100 GRANITE ROCK WAY SAN JOSE, CA 95136	FINDS Registry ID:: 110065624373	N/A
GRANITEROCK CAPITOL 100 GRANITE ROCK WAY SAN JOSE, CA 95136	FINDS Registry ID:: 110070087576 ECHO Registry ID: 110070087576	N/A
GRANITE ROCK COMPANY 110 GRANITE ROCK WY SAN JOSE, CA 95136	FINDS Registry ID:: 110001181202 EMI Facility Id: 651 CERS	N/A
CAPITOL ASPHALT/GRAN 100 GRANITE ROCK WAY SAN JOSE, CA 95136	FINDS Registry ID:: 110070444272 ECHO Registry ID: 110070444272	N/A
GRANITE ROCK COMPANY 100 GRANITE ROCK WY SAN JOSE, CA 95136	FINDS	N/A

EXECUTIVE SUMMARY

Registry ID:: 110021334000

GRANITE ROCK
100 GRANITE ROCK
SAN JOSE, CA 95136

HWTS N/A

GRANITE ROCK CAPITOL
100 GRANITE ROCK WAY
SAN JOSE, CA 95136

LUST N/A
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 11/08/1996
Global Id: T0608501918
SCVWD ID: 07S1E34J01F
date9: 11/8/1996
Status: Completed - Case Closed

HIST LUST
SCVWD ID: 07S1E34J01

SWEEPS UST
Comp Number: 400617

Cortese
Cleanup Status: COMPLETED - CASE CLOSED

CUPA Listings
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021

EMI
Facility Id: 12286

HIST CORTESE
Reg Id: 43-2088

NPDES
Facility Status: Active

HAZMAT
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 400617

WDS
Facility Status: A
Facility Id: 2 43I009418

CERS

CAPITOL ASPHALT/GRAN
100 GRANITE ROCK WAY
SAN JOSE, CA 95136

HAZNET N/A
GEPAID: CAL000035141

HWTS

SPIRIT ROAD OILS
100 GRANITE ROCK WAY
SAN JOSE, CA 95136

HWTS N/A

CENTRAL CONCRETE SUP
110 GRANITE ROCK WAY
SAN JOSE, CA 95136

FINDS N/A

EXECUTIVE SUMMARY

Registry ID:: 110038072787

CENTRAL CONCRETE SUP 110 GRANITE ROCK WAY SAN JOSE, CA 95136	HIST UST Facility Id: 00000002348 EMI Facility Id: 13060 CERS	N/A
CAPITOL ASPHALT/GRAN 100 GRANITE ROCK WAY SAN JOSE, CA 95136	RCRA NonGen / NLR EPA ID:: CAL000035141	CAL000035141
CAPITAL ASPHALT 100 GRANITE ROCK WAY SAN JOSE, CA	AST Database: AST, Date of Government Version: 07/06/2016	N/A
CAPITOL PLANT 100 GRANITE ROCK WAY SAN JOSE, CA 95136	NPDES CIWQS	N/A
GRANITE ROCK COMPANY 100 GRANITE ROCK WY SAN JOSE, CA 95136	AST Database: AST, Date of Government Version: 07/06/2016 CERS HAZ WASTE CERS TANKS EMI Facility Id: 12286 CERS	N/A
CENTRAL CONCRETE SUP 110 GRANITE ROCK WY SAN JOSE, CA	EMI Facility Id: 13060	N/A
GRANITE ROCK COMPANY 100 GRANITE ROCK WY SAN JOSE, CA	RGA LUST	N/A
GRANITE ROCK CAPITOL 100 GRANITE ROCK WAY SAN JOSE, CA	RGA LUST	N/A
GRANITE ROCK CAPITOL 100 GRANITE ROCK WY SAN JOSE, CA	RGA LUST	N/A
GRANITE CONSTRUCTION 120 GRANITEROCK WAY SAN JOSE, CA 95136	HAZNET	N/A

EXECUTIVE SUMMARY

	GEPAID: CAL000031990 HWTS	
SANTA CLARA VALLEY T 120 GRANITE WAY SAN JOSE, CA 95136	HAZNET GEPAID: CAC002751678 HWTS	N/A
GRANITE CONSTRUCTION FREEMAN QUARRY SANTA CLARA (County), CA	US MINES Database: US MINES 3, Date of Government Version: 04/14/2011	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Federal institutional controls / engineering controls registries

LUCIS ---- Land Use Control Information System
US ENG CONTROLS ---- Engineering Controls Sites List
US INST CONTROLS ---- Institutional Controls Sites List

Federal ERNS list

ERNS ---- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---- State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ---- Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ---- Underground Storage Tank Listing
INDIAN UST ---- Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---- Open Dump Inventory
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database

SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing
AQUEOUS FOAM ---- Former Fire Training Facility Assessments Listing

Local Lists of Registered Storage Tanks

CA FID UST ---- Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

LEAD SMELTERS---------- Lead Smelter Sites
US AIRS---------- Aerometric Information Retrieval System Facility Subsystem
ABANDONED MINES---------- Abandoned Mines
DOCKET HWC---------- Hazardous Waste Compliance Docket Listing
UXO---------- Unexploded Ordnance Sites
FUELS PROGRAM---------- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN---------- Bond Expenditure Plan
DRYCLEANERS---------- Cleaner Facilities
ENF---------- Enforcement Action Listing
Financial Assurance---------- Financial Assurance Information Listing
ICE---------- ICE
HWT---------- Registered Hazardous Waste Transporter Database
MWMP---------- Medical Waste Management Program Listing
PEST LIC---------- Pesticide Regulation Licenses Listing
PROC---------- Certified Processors Database
UIC---------- UIC Listing
UIC GEO---------- UIC GEO (GEOTRACKER)
WASTEWATER PITS---------- Oil Wastewater Pits Listing
WIP---------- Well Investigation Program Case List
MILITARY PRIV SITES---------- MILITARY PRIV SITES (GEOTRACKER)
PROJECT---------- PROJECT (GEOTRACKER)
WDR---------- Waste Discharge Requirements Listing
NON-CASE INFO---------- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS---------- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS---------- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT---------- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ---------- Well Stimulation Project (GEOTRACKER)
MINES MRDS---------- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP---------- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF---------- Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2021 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL EPA ID:: CAT080024797	***3598 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.047 mi.)***	***G56***	***241***
PG AND E GTP - 1 RAN EPA ID:: CAP000253450	1 RANCH DR, PG&E GTP	ESE 0 - 1/8 (0.118 mi.)	79	334

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2021 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PUBLIC STORAGE INC EPA ID:: CAR000149369	***3620 SNELL AVE***	***SSW 0 - 1/8 (0.093 mi.)***	***72***	***266***
BALL SCREWS & ACTUAT EPA ID:: CAD983595133	***3616 SNELL AVE***	***SW 0 - 1/8 (0.113 mi.)***	***L78***	***285***
MICRO CHASSIS EPA ID:: CAD981384043	***3590 SNELL AV***	***SW 0 - 1/8 (0.122 mi.)***	***M82***	***343***
FOX FACTORY EPA ID:: CAD982443426	***3610 SNELL AVE***	***SW 0 - 1/8 (0.124 mi.)***	***L84***	***356***
CAPITOL COLLISION RE EPA ID:: CA0000991398	***3517 HILLCAP AVE***	***WSW 1/8 - 1/4 (0.146 mi.)***	***N88***	***380***
SHELL SERVICE STATIO EPA ID:: CAR000099713	***3939 SNELL***	***S 1/8 - 1/4 (0.210 mi.)***	***R123***	***523***

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 09/13/2021 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PENSKE TRUCK LEASING	3408A HILLCAP AVENUE	WSW 0 - 1/8 (0.027 mi.)	E42	193

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/25/2021 has revealed that there are 9 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTH BAY CIRCUITS, Facility Id: 71003016 Status: No Action Required	3511 CHARTER PARK DR	WSW 1/4 - 1/2 (0.353 mi.)	U143	626
SOUTH BAY CIRCUITS, Facility Id: 71002703 Status: No Action Required	3570 CHARTER PARK DR	WSW 1/4 - 1/2 (0.363 mi.)	U144	627
SOUTH BAY CIRCUITS I Facility Id: 71003134 Status: Inactive - Needs Evaluation	***3565 CHARTER PARK DR***	***WSW 1/4 - 1/2 (0.388 mi.)***	***U148***	***656***
PROPOSED COMMUNICATI Facility Id: 60000164 Status: Inactive - Needs Evaluation	***HIGHWAY 87***	***WNW 1/4 - 1/2 (0.400 mi.)***	***151***	***697***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DIAMOND ELECTRO PLAT Facility Id: 71002876 Status: No Action Required	130 LEWIS, #9	NNW 1/4 - 1/2 (0.424 mi.)	153	705
ORVIETO FAMILY APART Facility Id: 60001312 Status: Certified / Operation & Maintenance	***80 MONTECITO VISTA D***	***NW 1/2 - 1 (0.596 mi.)***	***165***	***766***
ORVIETO B	***88 MONTECITO VISTA D***	***NW 1/2 - 1 (0.597 mi.)***	***166***	***778***

Facility Id: 60001891
Status: Certified O&M - Land Use Restrictions Only

THE MONTECITO VISTA	***2745 MONTEREY ROAD***	***NW 1/2 - 1 (0.704 mi.)***	***AA168***	***788***

Facility Id: 60001615
Status: Active

1X APTEC INDUSTRIES	***414 UNIT F UMBARGER***	***N 1/2 - 1 (0.832 mi.)***	***170***	***820***

Facility Id: 71002803
Status: No Action Required

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 29 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E43***	***196***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 01/22/1992
Global Id: T0608500213
SCVWD ID: 07S1E34H01F
date9: 1/22/1992
Status: Completed - Case Closed

SCCTA - CAPITOL PARK	***3400 MONTEREY RD***	***NE 0 - 1/8 (0.036 mi.)***	***C48***	***212***

Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 01/19/2000
Global Id: T0608500276
SCVWD ID: 07S1E34A02F
Status: Completed - Case Closed

SCCTA - CAPITOL PARK	***3400 MONTEREY RD***	***NE 0 - 1/8 (0.036 mi.)***	***C50***	***214***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/19/2000

PACIFIC BELL	***3598 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.047 mi.)***	***G56***	***241***

Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 06/23/2005
Global Id: T0608597634
SCVWD ID: 07S1E34H02F
Status: Completed - Case Closed

CHEVRON #9-5921	***175 W CAPITOL EXP***	***S 1/8 - 1/4 (0.174 mi.)***	***P103***	***455***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021

Facility Status: Case Closed
Date Closed: 11/15/1995
Global Id: T0608501925
SCVWD ID: 07S1E34R03F
date9: 11/15/1995
Status: Completed - Case Closed

SHELL ***3939 SNELL AVE*** ***S 1/8 - 1/4 (0.210 mi.)*** ***R113*** ***500***
Database: LUST, Date of Government Version: 12/06/2021
Global Id: T0608501295
Status: Completed - Case Closed

SHELL 3939 SNELL AVE S 1/8 - 1/4 (0.210 mi.) R114 501
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

SHELL SERVICE STATIO ***3939 SNELL*** ***S 1/8 - 1/4 (0.210 mi.)*** ***R123*** ***523***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 12/07/1990
Global Id: T0608502402
SCVWD ID: 07S1E34R04F
SCVWD ID: 07S1E34R01F
Status: Completed - Case Closed

SHELL ***3939 SNELL AVE*** ***S 1/8 - 1/4 (0.210 mi.)*** ***R127*** ***553***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 12/7/1990

MOBIL/BP 11209 ***3951 SNELL RD*** ***S 1/4 - 1/2 (0.266 mi.)*** ***138*** ***590***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Id: 43-0930
Facility Status: Remedial action (cleanup) Underway
Date Closed: 02/27/2012
Global Id: T0608500935
SCVWD ID: 07S1E34R02F
Status: Completed - Case Closed

BURGER KING ***4040 MONTEREY RD*** ***SE 1/4 - 1/2 (0.351 mi.)*** ***T141*** ***621***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 10/20/1999
Global Id: T0608500574
SCVWD ID: 07S1E35L02F
Status: Completed - Case Closed

EXXON #7-4047 ***4040 MONTEREY RD*** ***SE 1/4 - 1/2 (0.351 mi.)*** ***T142*** ***625***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 10/20/1999

THRIFTY #167 ***4144 MONTEREY RD*** ***SE 1/4 - 1/2 (0.395 mi.)*** ***T149*** ***670***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 11/01/1999

Global Id: T0608501442
SCVWD ID: 07S1E35L01F
date9: 11/1/1999
Status: Completed - Case Closed

SOUTH VALLEY PLUMBIN ***3591 CHARTER PARK DR*** ***WSW 1/4 - 1/2 (0.419 mi.)*** ***152*** ***699***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Global Id: T10000004656
SCVWD ID: 07S1E34L01F
Status: Completed - Case Closed

MONTEREY RD UNOCAL 7 ***4156 MONTEREY RD*** ***SE 1/4 - 1/2 (0.462 mi.)*** ***Y159*** ***732***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 01/14/1991
Global Id: T0608501526
SCVWD ID: 07S1E35L03F
Status: Completed - Case Closed

UNOCAL #7384 ***4156 MONTEREY RD*** ***SE 1/4 - 1/2 (0.462 mi.)*** ***Y160*** ***735***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/14/1991

Lower Elevation	Address	Direction / Distance	Map ID	Page

ROTTEN ROBBIE ***3090 MONTEREY*** ***NNW 1/8 - 1/4 (0.158 mi.)*** ***O93*** ***400***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 08/05/2004
Global Id: T0608501891
SCVWD ID: 07S1E27R03F
Status: Completed - Case Closed

ROTTEN ROBBIE #53 ***3090 MONTEREY RD*** ***NNW 1/8 - 1/4 (0.158 mi.)*** ***O94*** ***443***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 8/5/2004

CONTINENTAL BAKING ***3051 MONTEREY RD*** ***NNW 1/8 - 1/4 (0.192 mi.)*** ***O111*** ***495***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 11/25/1996
Global Id: T0608500460
SCVWD ID: 07S1E27R02F
date9: 11/25/1996
Status: Completed - Case Closed

KAYO OIL ***3002 MONTEREY RD*** ***NNW 1/4 - 1/2 (0.271 mi.)*** ***S139*** ***613***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 04/03/1995
Global Id: T0608500800
SCVWD ID: 07S1E27R01F

date9: 4/3/1995
Status: Completed - Case Closed

A&A MECHANICAL ***2943 DAYLIGHT WY*** ***NW 1/4 - 1/2 (0.365 mi.)*** ***V145*** ***628***
Database: LUST REG 2, Date of Government Version: 09/30/2004

A & A MECHANICAL CON ***2943 DAYLIGHT WAY*** ***NW 1/4 - 1/2 (0.365 mi.)*** ***V146*** ***629***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 04/09/2013
Global Id: T0608520488
SCVWD ID: 07S1E27Q01F
Status: Completed - Case Closed

P & C AUTO BODY & RE ***2921 MONTEREY RD*** ***NNW 1/4 - 1/2 (0.437 mi.)*** ***W154*** ***706***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 01/29/1999
Global Id: T0608500709
SCVWD ID: 07S1W27Q01F
Status: Completed - Case Closed

HARLEY DAVIDSON MOTO ***2921 MONTEREY RD*** ***NNW 1/4 - 1/2 (0.437 mi.)*** ***W155*** ***719***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/29/1999

RAISCH PROD ***99 PULLMAN WAY*** ***NW 1/4 - 1/2 (0.450 mi.)*** ***X157*** ***722***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 3/9/1993

RAISCH COMPANY ***99 PULLMAN WAY*** ***NW 1/4 - 1/2 (0.450 mi.)*** ***X158*** ***726***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Date Closed: 03/09/1993
Global Id: T0608501088
SCVWD ID: 07S1E27P01F
Status: Completed - Case Closed

ROEM DEVELOPMENT COR ***202 LEWIS RD*** ***NNW 1/4 - 1/2 (0.473 mi.)*** ***161*** ***737***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021
Facility Status: Case Closed
Date Closed: 04/03/2003
Date Closed: 07/29/1997
Global Id: T0608587341
Global Id: T0608500491
SCVWD ID: 07S1E27J03F
SCVWD ID: 07S1E27J02F
date9: 7/29/1997
date9: 4/3/2003
Status: Completed - Case Closed

A 1 RENTS ***2860 MONTEREY RD*** ***NNW 1/4 - 1/2 (0.495 mi.)*** ***Z163*** ***747***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 3/23/2004
date9: 1/15/1991

A1 RENTS ***2860 MONTEREY*** ***NNW 1/4 - 1/2 (0.495 mi.)*** ***Z164*** ***752***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 12/06/2021

Date Closed: 01/15/1991
Date Closed: 03/23/2004
Global Id: T0608500083
Global Id: T0608590238
SCVWD ID: 07S1E27K01F
SCVWD ID: 07S1E27K02F
Status: Completed - Case Closed

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 3 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPARKLE CLEAN CLEANE	***4102 MONTEREY HIGHWA***	***SE 1/4 - 1/2 (0.377 mi.)***	***T147***	***646***
Database: CPS-SLIC, Date of Government Version: 12/06/2021 Facility Status: Open - Assessment & Interim Remedial Action Global Id: T10000004126				

Lower Elevation	Address	Direction / Distance	Map ID	Page
RAISCH PROD	***99 PULLMAN WAY***	***NW 1/4 - 1/2 (0.450 mi.)***	***X157***	***722***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 43S0666				
RAISCH COMPANY	***99 PULLMAN WAY***	***NW 1/4 - 1/2 (0.450 mi.)***	***X158***	***726***
Database: CPS-SLIC, Date of Government Version: 12/06/2021 Facility Status: Completed - Case Closed Global Id: T0608591668				

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

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 17 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E43***	***196***
SCVWD ID: 07S1E34H01				
SCCTA - CAPITOL PARK	***3400 MONTEREY RD***	***NE 0 - 1/8 (0.036 mi.)***	***C50***	***214***
SCVWD ID: 07S1E34A02				
CHEVRON #9-5921	***175 W CAPITOL EXP***	***S 1/8 - 1/4 (0.174 mi.)***	***P103***	***455***
SCVWD ID: 07S1E34R03				
SHELL	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R121	522
SCVWD ID: 07S1E34R04				
SHELL	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R130	560

SCVWD ID: 07S1E34R01

MOBIL/BP 11209 SCVWD ID: 07S1E34R02	***3951 SNELL RD***	***S 1/4 - 1/2 (0.266 mi.)***	***138***	***590***
EXXON #7-4047 SCVWD ID: 07S1E35L02	***4040 MONTEREY RD***	***SE 1/4 - 1/2 (0.351 mi.)***	***T142***	***625***
THRIFTY #167 SCVWD ID: 07S1E35L01	***4144 MONTEREY RD***	***SE 1/4 - 1/2 (0.395 mi.)***	***T149***	***670***
UNOCAL #7384 SCVWD ID: 07S1E35L03	***4156 MONTEREY RD***	***SE 1/4 - 1/2 (0.462 mi.)***	***Y160***	***735***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE #53 SCVWD ID: 07S1E27R03	***3090 MONTEREY RD***	***NNW 1/8 - 1/4 (0.158 mi.)***	***O94***	***443***
CONTINENTAL BAKING SCVWD ID: 07S1E27R02	***3051 MONTEREY RD***	***NNW 1/8 - 1/4 (0.192 mi.)***	***O111***	***495***
KAYO OIL SCVWD ID: 07S1E27R01	***3002 MONTEREY RD***	***NNW 1/4 - 1/2 (0.271 mi.)***	***S139***	***613***
A&A MECHANICAL SCVWD ID: 07S1E27Q01	***2943 DAYLIGHT WY***	***NW 1/4 - 1/2 (0.365 mi.)***	***V145***	***628***
HARLEY DAVIDSON MOTO SCVWD ID: 07S1W27Q01	***2921 MONTEREY RD***	***NNW 1/4 - 1/2 (0.437 mi.)***	***W155***	***719***
RAISCH PROD SCVWD ID: 07S1E27P01	***99 PULLMAN WAY***	***NW 1/4 - 1/2 (0.450 mi.)***	***X157***	***722***
ROEM DEVELOPMENT COR SCVWD ID: 07S1E27J02 SCVWD ID: 07S1E27J03	***202 LEWIS RD***	***NNW 1/4 - 1/2 (0.473 mi.)***	***161***	***737***
A 1 RENTS SCVWD ID: 07S1E27K01 SCVWD ID: 07S1E27K02	***2860 MONTEREY RD***	***NNW 1/4 - 1/2 (0.495 mi.)***	***Z163***	***747***

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAPITOL CHEVRON Database: UST, Date of Government Version: 12/06/2021 Facility Id: FA0264395	175 W CAPITOL EX	S 1/8 - 1/4 (0.174 mi.)	P102	454
CAPITOL VALERO Database: UST, Date of Government Version: 12/06/2021 Facility Id: FA0261933	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R118	503

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE STATIO Database: UST, Date of Government Version: 12/06/2021	3090 MONTEREY RD.	NNW 1/8 - 1/4 (0.158 mi.)	O90	397

Facility Id: 43-000-208690

ROTTEN ROBBIE #53 | 3090 MONTEREY RD | NNW 1/8 - 1/4 (0.158 mi.) | O92 | 400
Database: UST, Date of Government Version: 12/06/2021
Facility Id: FA0208690

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES Database: AST, Date of Government Version: 07/06/2016	3408 HILLCAP AV	WSW 0 - 1/8 (0.027 mi.)	E44	202
MTA PROPERTIES Database: AST, Date of Government Version: 07/06/2016	55 HILLSDALE AV.	WNW 0 - 1/8 (0.028 mi.)	D47	211

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ASCOT PARK RACEWAY L		NW 1/4 - 1/2 (0.443 mi.)	X156	721

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/06/2021 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
M LOPEZ RECYCLING IN Cert Id: RC305859.001	4148 MONTEREY RD	SE 1/4 - 1/2 (0.397 mi.)	T150	696

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/18/2021 has revealed that there

are 15 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BANNER CONTAINER COR	*3408 HILLCAP AVE*	*WSW 0 - 1/8 (0.027 mi.)*	*E39*	*180*
UNITED SITE SERVICES	*3408 HILLCAP AVE*	*WSW 0 - 1/8 (0.027 mi.)*	*E43*	*196*
AT&T CALIFORNIA - N2	*3598 HILLCAP AVE*	*SSW 0 - 1/8 (0.047 mi.)*	*G55*	*237*
KOWLOON AUTO SALES	*3600 MONTEREY HWY*	*E 0 - 1/8 (0.049 mi.)*	*H57*	*247*
HAIG PRECISION MFG C	*3616 SNELL AVE*	*SW 0 - 1/8 (0.113 mi.)*	*L77*	*278*
KETTMANN MACHINING I	*3590 SNELL AV*	*SW 0 - 1/8 (0.122 mi.)*	*M80*	*338*
CALIBER COLLISION CE	*3517 HILLCAP AV*	*WSW 1/8 - 1/4 (0.146 mi.)*	*N87*	*375*
CHEVRON #9-5921	*175 W CAPITOL EXP*	*S 1/8 - 1/4 (0.174 mi.)*	*P103*	*455*
CAPITOL VALERO	*3939 SNELL AVE*	*S 1/8 - 1/4 (0.210 mi.)*	*R119*	*504*
SHELL SERVICE STATIO	*3939 SNELL*	*S 1/8 - 1/4 (0.210 mi.)*	*R123*	*523*
SCHWAGER DAVIS INC	*198 HILLSDALE AV*	*WSW 1/8 - 1/4 (0.234 mi.)*	*Q134*	*580*

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONCRETE READY MIX	*33 HILLSDALE AV*	*NW 0 - 1/8 (0.027 mi.)*	*D38*	*177*
ROTTEN ROBBIE	*3090 MONTEREY*	*NNW 1/8 - 1/4 (0.158 mi.)*	*O93*	*400*
T & J AUTOBODY SHOP	*3071 MONTEREY RD B*	*NNW 1/8 - 1/4 (0.168 mi.)*	*O98*	*447*
CULLIGAN WATER CONDI	*3039 MONTEREY ROAD*	*NNW 1/8 - 1/4 (0.233 mi.)*	*S131*	*560*

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Status: A Tank Status: A Comp Number: 401471	*3598 HILLCAP AVENUE*	*SSW 0 - 1/8 (0.047 mi.)*	*G56*	*241*
CHEVRON #9-5921 Status: A Tank Status: A Comp Number: 402271	*175 W CAPITOL EXP*	*S 1/8 - 1/4 (0.174 mi.)*	*P103*	*455*
CAPITOL SHELL Status: A Tank Status: A Comp Number: 405034	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R129	557

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONTINENTAL BAKING Comp Number: 402358	*3051 MONTEREY RD*	*NNW 1/8 - 1/4 (0.192 mi.)*	*O111*	*495*

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 9 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BANNER CONTAINER COR Facility Id: 00000000972	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E39***	***180***
PACIFIC BELL Facility Id: 00000016377	***3598 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.047 mi.)***	***G56***	***241***
EVERGREEN CONCRETE Facility Id: 00000006076	111 HILLSDALE AVE	WNW 0 - 1/8 (0.052 mi.)	I61	258
95921 95921 Facility Id: 00000062829	***175 WEST CAPITOL EXP*** 175 W CAPITOL EXPY	***S 1/8 - 1/4 (0.174 mi.)*** S 1/8 - 1/4 (0.174 mi.)	***P101*** P104	***452*** 490
WARREN PENDERGRAFT Facility Id: 00000018559	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R116	502

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE #53 Facility Id: 00000031195	***3090 MONTEREY HWY***	***NNW 1/8 - 1/4 (0.163 mi.)***	***O95***	***444***
CULLIGAN WATER CONDI CULLIGAN WATER CONDI Facility Id: 00000008608	***3039 MONTEREY ROAD*** 3039 MONTEREY HWY	***NNW 1/8 - 1/4 (0.233 mi.)*** NNW 1/8 - 1/4 (0.236 mi.)	***S131*** S137	***560*** 590

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/18/2021 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BANNER CONTAINER COR	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E39***	***180***
CHEVRON #9-5921	***175 W CAPITOL EXP***	***S 1/8 - 1/4 (0.174 mi.)***	***P103***	***455***
CAPITOL VALERO	***3939 SNELL AVE***	***S 1/8 - 1/4 (0.210 mi.)***	***R119***	***504***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE	***3090 MONTEREY***	***NNW 1/8 - 1/4 (0.158 mi.)***	***O93***	***400***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2021 has revealed that

there are 16 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES EPA ID:: CAL000308842	3408 HILLCAP AVE	WSW 0 - 1/8 (0.027 mi.)	E41	190
KOWLOON AUTO SALES EPA ID:: CAL000424144	3600 MONTEREY RD	E 0 - 1/8 (0.049 mi.)	H58	253
ACTION AUTO WRECKERS EPA ID:: CAL000042303	242 HILLCAP AVE	WSW 0 - 1/8 (0.077 mi.)	E65	261
HONDA HEAVEN EPA ID:: CAL921015295	220 HILLCAP AVE.	W 0 - 1/8 (0.105 mi.)	K73	272
HAIG PRECISION MFG C EPA ID:: CAL000409878	3616 SNELL AVE	SW 0 - 1/8 (0.113 mi.)	L75	275
KETTMANN MACHINING I EPA ID:: CAL000437343	3590 SNELL AVE #10	SW 0 - 1/8 (0.122 mi.)	M83	354
CALIBER COLLISION CE EPA ID:: CAL000406871	3517 HILLCAP AVE	WSW 1/8 - 1/4 (0.146 mi.)	N85	359
AUTO CAPITOL SERVICE EPA ID:: CAL000284142	175 W CAPITOL EXPY	S 1/8 - 1/4 (0.174 mi.)	P100	450
SANTA CLARA COUNTY O	3550 SNELL AVENUE	WSW 1/8 - 1/4 (0.191 mi.)	Q108	492
CAPITOL VALERO EPA ID:: CAL000316870	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R125	551
999 COMPLETE AUTO CA EPA ID:: CAL000431003	3939 SNELL AVE	S 1/8 - 1/4 (0.210 mi.)	R128	554
SCHWAGER DAVIS INC EPA ID:: CAL000288737	198 HILLSDALE AVE	WSW 1/8 - 1/4 (0.234 mi.)	Q135	585

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONCRETE READY MIX EPA ID:: CAL000256703	33 HILLSDALE AVE	NW 0 - 1/8 (0.027 mi.)	D37	174
ROTTEN ROBBIE #53 EPA ID:: CAL000048157	3090 MONTEREY RD	NNW 1/8 - 1/4 (0.158 mi.)	O91	397
TP AUTO REPAIR EPA ID:: CAL000431596	3039 MONTEREY RD STE	NNW 1/8 - 1/4 (0.233 mi.)	S133	577
HUNG LAM EPA ID:: CAC003041556	3039 MONTEREY HWY	NNW 1/8 - 1/4 (0.236 mi.)	S136	587

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AZEVEDO QUARRY Database: US MINES, Date of Government Version: 11/02/2021 Mine ID:: 0404131		***WNW 0 - 1/8 (0.028 mi.)***	***D46***	***204***

EXECUTIVE SUMMARY

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

A review of the Cortese list, as provided by EDR, and dated 12/16/2021 has revealed that there are 20 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E43***	***196***
Cleanup Status: COMPLETED - CASE CLOSED				
SCCTA - CAPITOL PARK	***3400 MONTEREY RD***	***NE 0 - 1/8 (0.036 mi.)***	***C50***	***214***
Cleanup Status: COMPLETED - CASE CLOSED				
PACIFIC BELL	***3598 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.047 mi.)***	***G56***	***241***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-5921	***175 W CAPITOL EXP***	***S 1/8 - 1/4 (0.174 mi.)***	***P103***	***455***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL SERVICE STATIO	***3939 SNELL***	***S 1/8 - 1/4 (0.210 mi.)***	***R123***	***523***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	***3939 SNELL AVE***	***S 1/8 - 1/4 (0.210 mi.)***	***R127***	***553***
Cleanup Status: COMPLETED - CASE CLOSED				
MOBIL/BP 11209	***3951 SNELL RD***	***S 1/4 - 1/2 (0.266 mi.)***	***138***	***590***
Cleanup Status: COMPLETED - CASE CLOSED				
EXXON #7-4047	***4040 MONTEREY RD***	***SE 1/4 - 1/2 (0.351 mi.)***	***T142***	***625***
Cleanup Status: COMPLETED - CASE CLOSED				
THRIFTY #167	***4144 MONTEREY RD***	***SE 1/4 - 1/2 (0.395 mi.)***	***T149***	***670***
Cleanup Status: COMPLETED - CASE CLOSED				
SOUTH VALLEY PLUMBIN	***3591 CHARTER PARK DR***	***WSW 1/4 - 1/2 (0.419 mi.)***	***152***	***699***
Cleanup Status: COMPLETED - CASE CLOSED				
UNOCAL #7384	***4156 MONTEREY RD***	***SE 1/4 - 1/2 (0.462 mi.)***	***Y160***	***735***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE #53	***3090 MONTEREY RD***	***NNW 1/8 - 1/4 (0.158 mi.)***	***O89***	***391***
Cleanup Status: COMPLETED - CASE CLOSED				
CONTINENTAL BAKING	***3051 MONTEREY RD***	***NNW 1/8 - 1/4 (0.192 mi.)***	***O111***	***495***
Cleanup Status: COMPLETED - CASE CLOSED				
KAYO OIL	***3002 MONTEREY RD***	***NNW 1/4 - 1/2 (0.271 mi.)***	***S139***	***613***
Cleanup Status: COMPLETED - CASE CLOSED				
A & A MECHANICAL CON	***2943 DAYLIGHT WAY***	***NW 1/4 - 1/2 (0.365 mi.)***	***V146***	***629***
Cleanup Status: COMPLETED - CASE CLOSED				
HARLEY DAVIDSON MOTO	***2921 MONTEREY RD***	***NNW 1/4 - 1/2 (0.437 mi.)***	***W155***	***719***
Cleanup Status: COMPLETED - CASE CLOSED				
RAISCH PROD	***99 PULLMAN WAY***	***NW 1/4 - 1/2 (0.450 mi.)***	***X157***	***722***
Cleanup Status: COMPLETED - CASE CLOSED				
ROEM DEVELOPMENT COR	***202 LEWIS RD***	***NNW 1/4 - 1/2 (0.473 mi.)***	***161***	***737***
Cleanup Status: COMPLETED - CASE CLOSED				
UNITED RENTALS	***2860 MONTEREY RD***	***NNW 1/4 - 1/2 (0.495 mi.)***	***Z162***	***746***
Cleanup Status: COMPLETED - CASE CLOSED				
A 1 RENTS	***2860 MONTEREY RD***	***NNW 1/4 - 1/2 (0.495 mi.)***	***Z163***	***747***

EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

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

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 36 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCC HHW SITE-CAPITOL Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	MONTEREY HY & FEHREN	NNE 0 - 1/8 (0.021 mi.)	C36	174
BANNER CONTAINER COR Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E39***	***180***
PENSKE TRUCK LEASING Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3408A HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E40***	***189***
STEVENS CREEK QUARRY Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	55 HILLSDALE AV	WNW 0 - 1/8 (0.028 mi.)	D45	203
VERIZON WIRELESS: CA Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	3616 HILLCAP AV 398	SSW 0 - 1/8 (0.041 mi.)	F51	216
VERIZON WIRELESS (CA Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3616 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.041 mi.)***	***F53***	***217***
PACIFIC BELL TELEPHO Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3598 HILLCAP AVE***	***SSW 0 - 1/8 (0.047 mi.)***	***G54***	***220***
TEXAS TEA SERVICES I Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3600 MONTEREY RD***	***E 0 - 1/8 (0.049 mi.)***	***H60***	***255***
ACTION AUTO WRECKERS Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	242 HILLCAP AV	WSW 0 - 1/8 (0.077 mi.)	E64	260
NEXTEL-SITE CA1139 Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3630 HILLCAP AV***	***SSE 0 - 1/8 (0.087 mi.)***	***J68***	***264***
CAPITOL FLEA MARKET Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3630 HILLCAP AV***	***SSE 0 - 1/8 (0.087 mi.)***	***J70***	***265***
HONDA HEAVEN AUTO DI Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	220 HILLCAP AV	W 0 - 1/8 (0.105 mi.)	K74	275
BALL SCREWS & ACTUAT Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3616 SNELL AVE***	***SW 0 - 1/8 (0.113 mi.)***	***L78***	***285***
MICRO CHASSIS, DIVIS Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3590 SNELL AVE***	***SW 0 - 1/8 (0.122 mi.)***	***M81***	***342***
CALIBER COLLISION CE Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***3517 HILLCAP AVE***	***WSW 1/8 - 1/4 (0.146 mi.)***	***N86***	***362***
CHEVRON #9-5921 Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	***175 W CAPITOL EXP***	***S 1/8 - 1/4 (0.174 mi.)***	***P103***	***455***
AUTO CAPITOL SERVICE Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	175 W CAPITOL EX	S 1/8 - 1/4 (0.174 mi.)	P105	491
BALCO INC #2 Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	3550 SNELL AV	WSW 1/8 - 1/4 (0.191 mi.)	Q109	494
CAPITOL HONDA-SNELL Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021	3550 SNELL AV	WSW 1/8 - 1/4 (0.191 mi.)	Q110	495

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ADVANCE AUTO CARE	3939 SNELL AV	S 1/8 - 1/4 (0.210 mi.)	R117	503
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
WARREN'S SHELL SERVI	3939 SNELL AV	S 1/8 - 1/4 (0.210 mi.)	R120	522
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
SHELL STATION #13600	3939 SNELL AV	S 1/8 - 1/4 (0.210 mi.)	R122	522
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
SHELL SERVICE STATIO	***3939 SNELL***	***S 1/8 - 1/4 (0.210 mi.)***	***R123***	***523***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
HO AUTO SERVICE INC	3939 SNELL AV	S 1/8 - 1/4 (0.210 mi.)	R126	553
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
SCHWAGER DAVIS INC	***198 HILLSDALE AV***	***WSW 1/8 - 1/4 (0.234 mi.)***	***Q134***	***580***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONCRETE READY MIX	***33 HILLSDALE AV***	***NW 0 - 1/8 (0.027 mi.)***	***D38***	***177***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
SUBURBAN PROPANE	***3105 MONTEREY RD***	***NNW 0 - 1/8 (0.071 mi.)***	***62***	***259***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
IA 021313 CLARIAN HO	3200 MONTEREY HY	N 0 - 1/8 (0.079 mi.)	66	263
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
ROTTEN ROBBIE #53	***3090 MONTEREY RD***	***NNW 1/8 - 1/4 (0.158 mi.)***	***O94***	***443***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
T & J AUTO BODY SHOP	3071 MONTEREY RD B	NNW 1/8 - 1/4 (0.168 mi.)	O96	446
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
IMPORTS CAFE	3071 MONTEREY RD A	NNW 1/8 - 1/4 (0.168 mi.)	O97	447
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
T & J AUTOBODY SHOP	***3071 MONTEREY RD B***	***NNW 1/8 - 1/4 (0.168 mi.)***	***O98***	***447***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
VALLCRAFT MARINE	***3071 MONTEREY HY***	***NNW 1/8 - 1/4 (0.172 mi.)***	***O99***	***449***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
WONDER/HOSTESS	3050 OLD MONTEREY HY	NNW 1/8 - 1/4 (0.187 mi.)	O107	491
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
IA 012313 WONDER BRE	3051 MONTEREY RD	NNW 1/8 - 1/4 (0.192 mi.)	O112	499
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				
CULLIGAN WATER CONDI	***3039 MONTEREY ROAD***	***NNW 1/8 - 1/4 (0.233 mi.)***	***S131***	***560***
Database: CUPA SANTA CLARA, Date of Government Version: 11/19/2021				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 16 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E43***	***196***

Reg Id: 43-0147				
SCCTA - CAPITOL PARK Reg Id: 43-0216	***3400 MONTEREY RD***	***NE 0 - 1/8 (0.036 mi.)***	***C48***	***212***
CHEVRON Reg Id: 43-2095	175 CAPITOL	SSE 1/8 - 1/4 (0.179 mi.)	106	491
SHELL Reg Id: 43-1317	***3939 SNELL AVE***	***S 1/8 - 1/4 (0.210 mi.)***	***R113***	***500***
MOBIL/BP 11209 Reg Id: 43-0930	***3951 SNELL RD***	***S 1/4 - 1/2 (0.266 mi.)***	***138***	***590***
BURGER KING Reg Id: 43-0532	***4040 MONTEREY RD***	***SE 1/4 - 1/2 (0.351 mi.)***	***T141***	***621***
THRIFTY #167 Reg Id: 43-1472	***4144 MONTEREY RD***	***SE 1/4 - 1/2 (0.395 mi.)***	***T149***	***670***
MONTEREY RD UNOCAL 7 Reg Id: 43-1566	***4156 MONTEREY RD***	***SE 1/4 - 1/2 (0.462 mi.)***	***Y159***	***732***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROTTEN ROBBIE Reg Id: 43-2055	***3090 MONTEREY***	***NNW 1/8 - 1/4 (0.158 mi.)***	***O93***	***400***
CONTINENTAL BAKING Reg Id: 43-0409	***3051 MONTEREY RD***	***NNW 1/8 - 1/4 (0.192 mi.)***	***O111***	***495***
KAYO OIL Reg Id: 43-0778	***3002 MONTEREY RD***	***NNW 1/4 - 1/2 (0.271 mi.)***	***S139***	***613***
A & A MECHNICAL CONT Reg Id: 43-0009	2985 MONTEREY	NNW 1/4 - 1/2 (0.315 mi.)	140	620
P & C AUTO BODY & RE Reg Id: 43-0678	***2921 MONTEREY RD***	***NNW 1/4 - 1/2 (0.437 mi.)***	***W154***	***706***
RAISCH COMPANY Reg Id: 43-1096	***99 PULLMAN WAY***	***NW 1/4 - 1/2 (0.450 mi.)***	***X158***	***726***
ROEM DEVELOPMENT COR Reg Id: 43-0442	***202 LEWIS RD***	***NNW 1/4 - 1/2 (0.473 mi.)***	***161***	***737***
A1 RENTS Reg Id: 43-0011	***2860 MONTEREY***	***NNW 1/4 - 1/2 (0.495 mi.)***	***Z164***	***752***

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

A review of the HWP list, as provided by EDR, and dated 11/15/2021 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MIDS X RAY/LOUIS USE EPA ID: CAD982429144 Cleanup Status: CLOSED	***150 GOBLE LANE***	***NW 1/2 - 1 (0.673 mi.)***	***AA167***	***786***

MINES: A listing of mine site locations from the Office of Mine Reclamation.

A review of the MINES list, as provided by EDR, and dated 12/06/2021 has revealed that there is 1 MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AZEVEDO QUARRY	PO BOX 643	NW 0 - 1/8 (0.088 mi.)	71	265

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

A review of the Notify 65 list, as provided by EDR, and dated 12/13/2021 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #6044	***3147 SENTER ROAD***	***NNE 1/2 - 1 (0.767 mi.)***	***169***	***801***

HAZMAT: San Jose Hazmat Facilities.

A review of the HAZMAT list, as provided by EDR, has revealed that there are 23 HAZMAT sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED SITE SERVICES	***3408 HILLCAP AVE***	***WSW 0 - 1/8 (0.027 mi.)***	***E43***	***196***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 601633				
AT&T MOBILITY # 1313	3616 HILLCAP BLD F	SSW 0 - 1/8 (0.041 mi.)	F52	216
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 410284				
VERIZON WIRELESS (CA	***3616 HILLCAP AVENUE***	***SSW 0 - 1/8 (0.041 mi.)***	***F53***	***217***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 408489				
PACIFIC BELL TELEPHO	***3598 HILLCAP AVE***	***SSW 0 - 1/8 (0.047 mi.)***	***G54***	***220***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 602400				
KOW LOON AUTO SALES	3600 MONTEREY RD	E 0 - 1/8 (0.049 mi.)	H59	255
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 603208				
SPRINT ENVIRO HEALTH	3630 HILLCAP RD CELL	SSE 0 - 1/8 (0.087 mi.)	J67	263
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 410827				
NEXTEL-SITE CA1139	***3630 HILLCAP AV***	***SSE 0 - 1/8 (0.087 mi.)***	***J68***	***264***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 408806 File Num: 409987				
OUT OF BUSINESS	3630 HILLCAP AV SUIT	SSE 0 - 1/8 (0.087 mi.)	J69	264
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020 File Num: 408806				
CAPITOL FLEA MARKET	***3630 HILLCAP AV***	***SSE 0 - 1/8 (0.087 mi.)***	***J70***	***265***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020				

File Num: 410261

HAIG PRECISION MFG C | 3616 SNELL AV | SW 0 - 1/8 (0.113 mi.) | L76 | 278
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 602485

MICRO CHASSIS, DIVIS | ***3590 SNELL AVE*** | ***SW 0 - 1/8 (0.122 mi.)*** | ***M81*** | ***342***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 403692

CALIBER COLLISION CE | ***3517 HILLCAP AVE*** | ***WSW 1/8 - 1/4 (0.146 mi.)*** | ***N86*** | ***362***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 406222

CHEVRON #9-5921 | ***175 W CAPITOL EXP*** | ***S 1/8 - 1/4 (0.174 mi.)*** | ***P103*** | ***455***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 410232
File Num: 402271

999 COMPLETE AUTO CA | 3939 SNELL AV | S 1/8 - 1/4 (0.210 mi.) | R115 | 502
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 602879

SHELL SERVICE STATIO | ***3939 SNELL*** | ***S 1/8 - 1/4 (0.210 mi.)*** | ***R123*** | ***523***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 405034
File Num: 411193

O/B (ADVANCE AUTO CA | 3939 SNELL AV SUITE | S 1/8 - 1/4 (0.210 mi.) | R124 | 550
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 411193

SCHWAGER DAVIS INC | ***198 HILLSDALE AV*** | ***WSW 1/8 - 1/4 (0.234 mi.)*** | ***Q134*** | ***580***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 601583

Lower Elevation	Address	Direction / Distance	Map ID	Page

CONCRETE READY MIX | ***33 HILLSDALE AV*** | ***NW 0 - 1/8 (0.027 mi.)*** | ***D38*** | ***177***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 404349

ROTTEN ROBBIE | ***3090 MONTEREY*** | ***NNW 1/8 - 1/4 (0.158 mi.)*** | ***O93*** | ***400***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 440137

T & J AUTOBODY SHOP | ***3071 MONTEREY RD B*** | ***NNW 1/8 - 1/4 (0.168 mi.)*** | ***O98*** | ***447***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 410152

CONTINENTAL BAKING | ***3051 MONTEREY RD*** | ***NNW 1/8 - 1/4 (0.192 mi.)*** | ***O111*** | ***495***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 402358

CULLIGAN WATER CONDI | ***3039 MONTEREY ROAD*** | ***NNW 1/8 - 1/4 (0.233 mi.)*** | ***S131*** | ***560***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 606692

GENUINE AUTOMOTIVE G | ***3039 MONTEREY RD*** | ***NNW 1/8 - 1/4 (0.233 mi.)*** | ***S132*** | ***576***
Database: SAN JOSE HAZMAT, Date of Government Version: 11/03/2020
File Num: 607508

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETROL STOPS NORTHWE	3400 MONTEREY RD	NE 0 - 1/8 (0.036 mi.)	C49	214

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

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

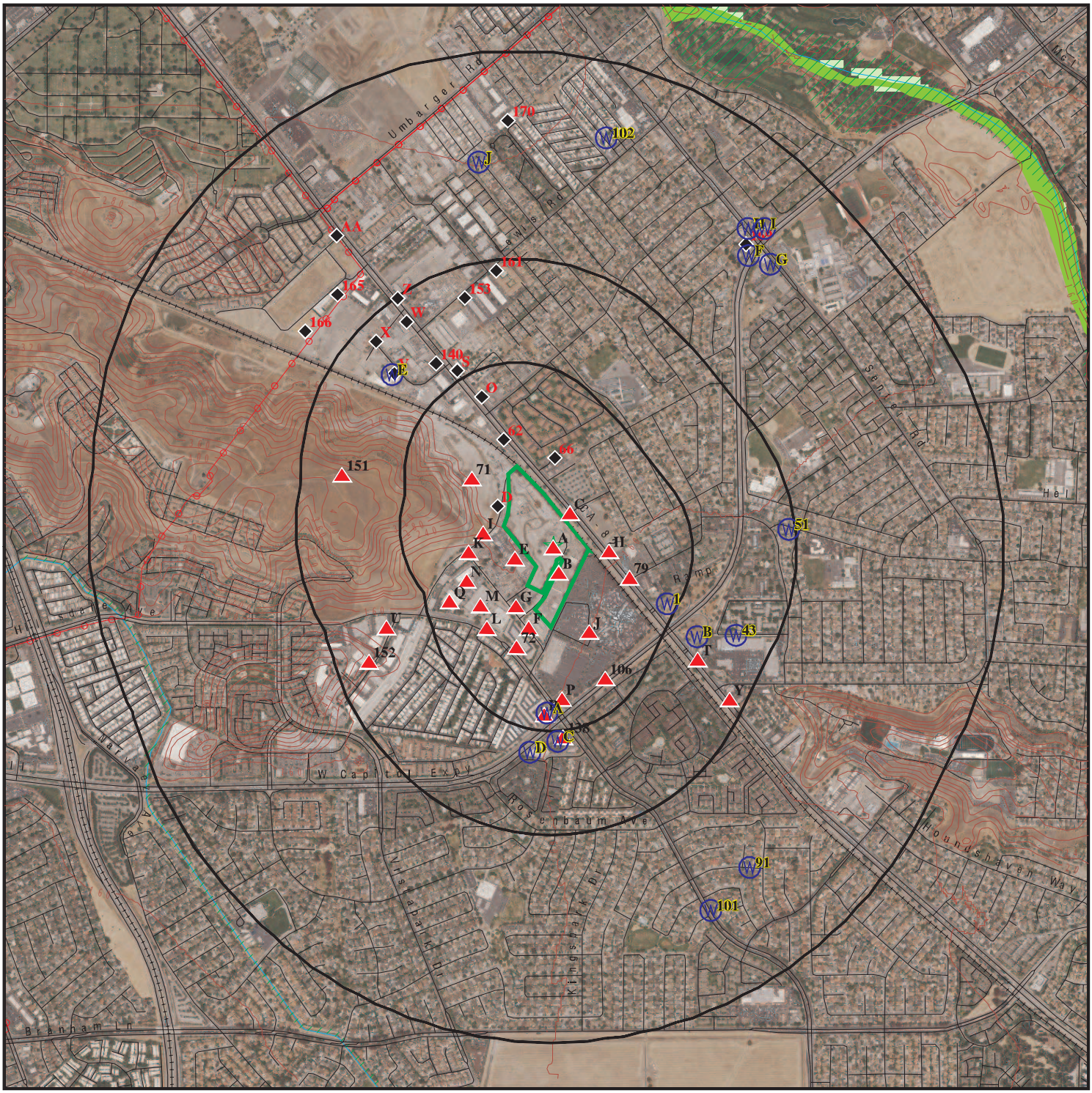
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERIT CLEANERS	160 HILLSDALE AVE ST	W 0 - 1/8 (0.075 mi.)	I63	260

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
COCHRANE PLAZA CHEVROLET	LUST
COMMUNICATIONS HILL NEW SCHOOL	ENVIROSTOR, SCH

OVERVIEW MAP - 6893761.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 458507	CLIENT: AEI Consultants
ADDRESS: 120 Granite Rock Way San Jose CA 95136	CONTACT: Christian Cagonot INQUIRY #: 6893761.2s
LAT/LONG: 37.282877 / 121.842274	DATE: March 10, 2022 6:33 pm

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DETAIL MAP - 6893761.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

100-year flood zone

500-year flood zone

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	458507	CLIENT:	AEI Consultants
ADDRESS:	120 Granite Rock Way San Jose CA 95136	CONTACT:	Christian Cagonot
		INQUIRY #:	6893761.2s
LAT/LONG:	37.282877 / 121.842274	DATE:	March 10, 2022 6:36 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		4	2	NR	NR	NR	6
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	5	4	NR	9
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500	1	4	8	17	NR	NR	30
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	3	NR	NR	3
HIST LUST	0.500	1	2	5	10	NR	NR	18
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	0	4	NR	NR	NR	5
AST	0.250	2	2	0	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	1	NR	NR	1
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP	1	NR	NR	NR	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250	2	7	8	NR	NR	NR	17
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	2	1	3	NR	NR	NR	6
HIST UST	0.250	2	3	6	NR	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250	2	1	3	NR	NR	NR	6
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	2	7	9	NR	NR	NR	18
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250	1	1	0	NR	NR	NR	2
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	8	NR	NR	NR	NR	NR	8
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ECHO	TP	3	NR	NR	NR	NR	NR	3
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	3	5	12	NR	NR	21
CUPA Listings	0.250	3	17	19	NR	NR	NR	39
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP	6	NR	NR	NR	NR	NR	6
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	5	NR	NR	NR	NR	NR	5
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	2	4	10	NR	NR	17
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		1	0	NR	NR	NR	1
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP	2	NR	NR	NR	NR	NR	2
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
HAZMAT	0.250	2	12	11	NR	NR	NR	25
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP	1	NR	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP	2	NR	NR	NR	NR	NR	2
CERS	TP	5	NR	NR	NR	NR	NR	5
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
HWTS	TP	8	NR	NR	NR	NR	NR	8
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	TP	3	NR	NR	NR	NR	NR	3
- Totals --		67	72	87	59	6	0	291

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **1X GRANITE CONSTRUCTION CO.** **HAZNET** **S123739897**
Target **120 GRANITE ROCK WAY** **HWTS** **N/A**
Property **SAN JOSE, CA 95136**

Site 1 of 11 in cluster A

Actual: **157 ft.**

HAZNET:

Name:	1X GRANITE CONSTRUCTION CO.
Address:	120 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
Contact:	MARK PERUSINA/FACILITIES MGR.
Telephone:	4082244124
Mailing Name:	Not reported
Mailing Address:	120 GRANITE ROCK WAY
Year:	1991
Gepaid:	CAC000632640
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	19

HWTS:

Name:	1X GRANITE CONSTRUCTION CO.
Address:	120 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAC000632640
Inactive Date:	10/25/2000
Create Date:	08/26/1991
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	120 GRANITE ROCK WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951360000
Owner Name:	GRANITE CONSTRUCTION CO.
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	MARK PERUSINA/FACILITIES MGR.
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

A2 **GRANITE CONSTRUCTION CO** **CUPA Listings** **S121469299**
Target **120 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA 95136**

Site 2 of 11 in cluster A

Actual: **157 ft.**

CUPA SANTA CLARA:

Name:	GRANITE CONSTRUCTION CO
Address:	120 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR

GRANITE CONSTRUCTION CO (Continued) **S121469299**

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.281704
Longitude: -121.842185
Record ID: PR0315680
Facility ID: FA0205764

A3 Target Property **GRANITE ROCK COMPANY-PAVEX CENTRAL** **S108748034**
120 GRANITE ROCK WY **N/A**
SAN JOSE, CA 95136

CERS HAZ WASTE
CERS TANKS
CUPA Listings
CERS

Site 3 of 11 in cluster A

Actual: 157 ft.

CERS HAZ WASTE:
Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Site ID: 394076
CERS ID: 10344856
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Site ID: 394076
CERS ID: 10344856
CERS Description: Underground Storage Tank

CUPA SANTA CLARA:
Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.281704
Longitude: -121.842185
Record ID: PR0379140
Facility ID: FA0258851

Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier: Not reported
Latitude: 37.281704
Longitude: -121.842185
Record ID: PR0395982
Facility ID: FA0258851

Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.281704
Longitude: -121.842185
Record ID: PR0395983
Facility ID: FA0258851

CERS:
Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Site ID: 394076
CERS ID: 10344856
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 06-28-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Significant changes to the chemical inventory have been made at the facility and the HMBP was not updated. Update and submit the HMBP within 30 days of significant changes are made. Observed 3 new oil tanks, 1 hydraulic oil tank, 3x 55 gallon Gear Lube (Syngear 165), Brake Cleaner (Wurth) 55 gallons, 3x 275 gallon totes of Diesel Exhaust Fluid, and an addtional 3 totes of Daraset. Also observed that Oxygen and Argon/Carbon Dioxide is no longer being stored in the small tools area and the location of the other gases have been moved from directly behind the shop to behind the office trailers. Ensure the chemical inventory and storage map is kept up to date as required.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 06-28-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: The waste antifreeze was not properly marked (only labeled "used"). Ensure all hazardous waste containers have all of the required markings.
Violation Division: Santa Clara County Environmental Health

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 06-28-2018
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes: The most recent receipt for the pick up of the waste antifreeze was dated 5/8/2017. Have the waste picked up and provide the receipt or submit documentation that the waste has been picked up within the proper time frame (90 days).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2014.

2x 55 gallon drums formerly containing motor oil were not marked as empty with the date. Properly mark the containers. Ensure empty hazardous materials containers are properly marked and manged within one year.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-16-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 01/09/2019. The diesel sump and the diesel regular flow UDC failed to pass the Incon accelerated testing. Investigate the source of the failures and repair and retest the sump and UDC. Once the source of the failure is determined, contact our office for permit requirements for the repair.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-30-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Violation Notes:	Returned to compliance on 01/09/2019. This is a repeat violation. It has been elevated to Class II. Update the monitoring plan with the new monitoring system information in CERS and resubmit.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 11/17/2016. DUSTO reports were disposed of by facility employees. Ensure employees maintain the DUSTO reports and keep them available for review. Consider keeping backup copies of reports left on site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-18-2020
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Dispenser #2 UDC sump is not product-tight as evidenced by secondary containment testing. Within 30 days, have a qualified contractor determine the cause of failure. Please note, that a UST repair/retrofit permit may be required for repairs other than the replacement of testing boots.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-30-2018
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Returned to compliance on 01/09/2019. No action has been taken to repair the failures observed at the 8/16/2017 secondary containment testing. Provide details on what steps will be taken with completion dates to ensure the repairs are made. Contact our office for permit requirements for the repairs prior to beginning work.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Violation Date:	06-28-2018
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Facility could not provide daily inspection logs for the tank. Begin documenting the inspections and note the required elements below.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	06-28-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Observed electronic waste (CRT monitors/TVs) that were stored in a way that might cause a release. Properly situate electronic waste to avoid breakage and release of hazardous materals.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-22-2014
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 09/22/2014.
	Observed unreported hazardous materials and increased quantities stored at the facility. Add the Acetylene (largest 250 cf x5), Propane (largest 20 gallons x2), 25% Carbon Dioxide/75% Argon (largest 376 cf x2) and Oxygen (largest 281 cf x4) to the small tools area. Add the Grace Daraset 250 gallon tote and Adva 55 gallon drum to the west yard area. Add 25% Carbon Dioxide/75% Argon (376 cf x2) to the Shop and update the Oxygen to largest container 281 cf and 4000 cf for maximum quantity. Add motor oil (55 gallons x2) to the waste oil room.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	09-13-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Violation Notes: Returned to compliance on 12/13/2019. The monitoring plan most recently submitted on 7-2-2019 has the following inaccuracies: Monitoring Plan for Gasoline Tank (suction) identified having a line leak detector (LD-2000). Remove this information. Monitoring Plan for both Gasoline and Diesel tank identify the monitoring panel manufacturer as a Pneumercator, and annular sensor as LS-6000. Identify Monitoring Panel as Incon TS 750, and annular sensor as Incon TSP-ULS. Monitoring Plan for both gasoline and diesel tank indicate tank integrity testing is performed annually, however it is not. REPEAT VIOLATION FROM PREVIOUS INSPECTIONS. CLASS II VIOLATION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-22-2014
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 09/22/2014.

The manifests noted did not have their TSDF-signed copy. Obtain copies and maintain for three years from the ship date. Submit copies with the response to this Notice of Inspection. Manifest #s: 009436513JJK (2012); 011575008JJK and 001575165JJK (2013).

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-08-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 12/31/2013.

HMBP last certified 8/8/2012. Submit a complete HMBP in CERS. DISREGARD CORRECTIVE ACTION TEXT, BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT A CURRENT HMBP WITHIN 30 DAYS.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394076

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-25-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 01/09/2019. The UST Monitoring Site Plan needs to be updated to reflect the current monitoring system.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-22-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/22/2014. One rolling cart for used oil collection was not marked. Properly mark the container. Ensure all hazardous waste containers are marked with the required information.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-25-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 01/09/2019. The UST monitoring plan needs to be updated to reflect the current monitoring system.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-07-2015
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes: Returned to compliance on 11/17/2016. Sensor out condition caused positive shutdown, but power out did not. Either reconfigure the monitoring system to shut down power to the diesel turbine when it loses power or begin performing annual 0.1 gph line

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

tightness tests, as required.

Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-30-2018
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 01/09/2019. CERS submittal on 6/27/2018 did not have the DUSTO identification form uploaded. The new Certification of Financial Responsibility (CFR) form was uploaded there. Upload the DUSTO identification form and ensure the new CFR is also uploaded to the proper section and re-submit.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 08/12/2016. The float and chain in the high flow UDC did not function when initially tested. After adjustment the float and chain functioned as required. No further corrective actions required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 11/17/2016. The response to the 8/7/2015 inspection report was not received by our office. Submit the completed inspection report with the response to this current report. Ensure the violations noted are corrected in a timely manner and the response is returned to our office.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Violation Date: 08-22-2014
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes: Returned to compliance on 09/22/2014.

Safety Kleen consolidated manifests do not include the generator's statement of waste minimization efforts. Ensure all consolidated manifests signed by the facility include this information.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-13-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 12/13/2019. Certification of Financial responsibility most recently submitted on CERS on 7-2-2019 does not have a completed section A (annual aggregate amount is blank). Additionally, coverage being provided in CFR letter indicates $2,000,000 is being provided by the CFO letter, whereas the CFO letter indicates $10,000 of annual aggregate coverage. Additionally, most recent CFO letter dated 6-13-2018 has contradicting coverage amounts, indicating $500,000 per occurrence and $1,000,000 annual aggregate coverage, but down below in line 1 (annual aggregate coverage) indicates $10,000. Lastly, CFO letter has not been updated within 150 days of close out fiscal year (December 31st).
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-13-2019
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure,

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

	hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 12/13/2019. Facility failed to ensure the UST monitoring equipment is tested and certified every 12 months. Anniversary testing month is August. Last annual monitoring certification was performed on 8-30-2018.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	09-22-2020
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 12/14/2020. CERS account lists incorrect information. UST Tank Information Page in CERS requires the following corrections: -Tank 1 Piping System Type is listed as conventional suction and must be changed to Pressure .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	09-22-2020
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 11/19/2020. Previous 12 months of employee training records for Designated Operator Training were not completed on the latest forms that are required by California Code of Regulations, Title 23, Appendix XII.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 11/17/2016. Due to the nature of the site and the location of the alarm panel (outside in the yard with heavy equipment driving by and inside a closed panel box) while the audible and visible alarms function at the panel, it would be difficult for employees to observe them. Either have the alarms forwarded to a staffed location (the panel sends inventory information wirelessly to

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

the office) or install an external strobe and horn of sufficient volume to attract employee's attention.

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

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-22-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/22/2014.

Add the storage area near small tools to the storage map.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-22-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 11/19/2020. Records of monthly visual DUSTO inspections were observed to have the following completion errors: - Inspection on 6/22/2020 does not list any testing dates on page 2. - Inspections completed on 5/28/2020, 4/38/2020, and 3/31/2020 were completed on outdated forms. - Dates for most recent secondary containment testing are being recorded incorrectly on 11 of 12 forms.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-22-2020
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

	Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 12/28/2020. Certification of Financial Responsibility requires the following changes: -must have the dates for the coverage period for the CFO letter (must be completed within 120 days of the close of the fiscal year and updated annually) -must add per occurrence and annual aggregate after the amount in the boxes labeled Coverage Amount -issuer of the CFO letter must be listed as Granite Rock Company, Inc. but is currently listed as Graniterock CFO Letter must be issued by Granite Rock Company, Inc. but is currently issued under the name Granite Rock Company . (NOTE: CFO letter was last completed on 10/7/2019. If this date is not within 120 days of the closed of the fiscal year, a new letter must also be created and uploaded in CERS for this submittal. Ensure that actual amounts, rather than estimated figures, are used in lines 2-4.) Make the required changes to the forms listed above, upload the new forms in CERS, and resubmit.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	HSC 6.7 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1); 23 - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1); 23
Violation Description:	UST system is not made of or lined with materials that are compatible with the substance stored in the UST system.
Violation Notes:	Returned to compliance on 11/17/2016. The diesel piping in the dispenser is leaking and there was diesel accumulating in the UDC. Have the piping repaired to maintain primary containment. Retain the repair documentation.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-30-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 01/09/2019. This is a repeat violation. It has been elevated to Class II. Update the monitoring site plan (monitoring system map) with the new monitoring system information in CERS and resubmit.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	09-13-2019
Citation:	23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description:	Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

	monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).
Violation Notes:	Returned to compliance on 12/13/2019. Upon removal of Diesel STP sensor from monitoring panel, turbine remained energized.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-12-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 11/17/2016. Update the Financial Responsibility information and submit it to CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-25-2017
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 01/09/2019. There is a false "Theft Alarm" that comes up every night between 12:00 and 2:00. Have the issue repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	06-28-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	The facility did not have the TSDF copy for the manifests listed below. Obtain copies of the TSDF signed manifests. If they cannot be obtained, submit an exception report to DTSC (see DTSC's manifest website for details) for any that are over 45 days past the shipment. 006338669SKS; 0066490614SKS; 0063180875SKS; 006162941SKS; 006106373SKS; 010221191FLE.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-30-2018
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 01/09/2019. Facility has not submitted responses to the 8/16/2017 and 8/25/2017 inspection reports. Submit the responses to those reports. Ensure all violations noted are addressed and a written response is submitted within the proper timeframe.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	06-28-2018
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	4 rolling carts containing 55 gallon gear lube drums are parked in front of the waste antifreeze tank. Provide enough aisle space for first responders and their equipment to reach the antifreeze waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	08-25-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/24/2017. Prior to 6/19/2017 submittal the most recent HMBP submittal was 9/2015. Ensure the HMBP is reviewed and resubmitted at least annually. No further corrective actions required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	394076
Site Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date:	09-22-2020
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 11/19/2020. Observed the following

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

deficiencies with the required overfill prevention inspection completed on 10/7/2019: -Inspection report did not include the required tank charts. Revised tank charts were provided on 12/27/2019 after a request via email. (No further action required.) -Inspection report was not submitted with the required OPW appendix and EMCO worksheets to show actual measurements taken during testing. Submit these worksheets to inspector.

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

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-22-2020
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 11/19/2020. Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019: -Facility failed to conduct inspections of overfill prevention equipment on or before 10/13/2018. (NOTE: Next inspection of overfill prevention equipment is required in or before October of 2021, 36 months from the initial date that inspection was required.)
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-22-2014
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 09/22/2014.

Training records do not include Job Title, Job Description, and type of introductory and continuing training. Update the training records with this information and the names of each person in that job title.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-22-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 12/14/2020. Monitoring Plan page in the CERS Underground Storage Tank submittal has incorrect information. Update the following and resubmit: - Tank 1 UCD Leak Sensor Model is listed as 330212 and must be listed as 330212-001 - Tank 1 and Tank 2- All other fields in the Under Dispenser Containment (UDC) Monitoring section must be marked as No, Not applicable, or None as necessary. - Tank 1 and Tank 2 Equipment Maintenance and Calibration Records must be marked as Yes - Tank 1 must list that mechanical line leak detectors (VMI LD200) are set to detect a leak of 3 GPH. - Tank 2 UDC Leak Sensor Manufacturer is blank and must be changed to S. Bravo Systems . - Tank 2 UDC Leak Sensor Model is blank and must be changed to B2000 .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-07-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the turbine sump to

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.

Violation Notes: Returned to compliance on 11/17/2016. The exterior visible alarm is connected to a outdoor light switch and does not indicate when an alarm is active. Also, there is not an external (the monitoring panel is inside a protective enclosure) audible alarm. Reconfigure the visible alarm to activate only when there is an active alarm and install an external audible alarm. This will be done in conjunction with the open project for the installation (SR0847555).

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

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-13-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 12/13/2019. Overfill prevention equipment (flapper valve) has not been inspected. Inspection was required no later than 10-13-2018. Ensure overfill prevention equipment is tested as soon as possible.

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

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 08-07-2015
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Section(s) 2712
Violation Description: Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes: Returned to compliance on 11/17/2016. New UST monitoring system (panel, sensors, exterior visible alarm) installed with out first obtaining a permit. A retroactive permit has been applied for (SR0847555). Ensure you check with our office before performing work on the UST system to verify what work will require a permit. Underground Storage Tank Installation, Repair, and Upgrade Permit Requirements (HMCD-101) attached for reference.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Violation Date: 09-22-2020
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 11/19/2020. Facility could not provide copies of the 2015-2020 Monitoring System Certification Forms or the past 5 years of work orders at the time of inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is a construction/materials company equipment maintenance and storage yard. Property owner and operator are the same. Walk through encompassed the entire facility. Hazardous materials stored are used for equipment repair and maintenance and for construction activities. Emergency equipment available and properly maintained. Training documentation kept on company intranet. Last full HMBP submittal to CERS was done 6/17/2017. Ensure a detailed and accurate accounting of all petroleum containers 55 gallons and above is made as the additions of the motor oil and hydraulic oil tanks may qualify the facility for the APSA program (more than 1320 gallons total).
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EPA ID #CAL000291556 is active. Vehicle maintenance activities. Training records stored electronically. NOTE: 3 year extension for waste oil tank assessment expires in October of this year. I will be in contact with you to discuss your options for this matter.

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection commenced on 9/17/2020 with site visit to perform deferred annual underground storage tank (UST) compliance inspection and ended today with issuance of this report. Yesterday's visit was coordinated with the periodic inspection by the facility's Designated UST Operator, Nikhita Jingar, Environmental Engineer for Granite Rock. A visual inspection of the UST spill buckets, fill pipes, and under-dispenser containment was performed. On-site and in-office review of documents included review of Designated UST Operator inspection reports for the past 12 months, the current UST Facility Employee Training Certificates, and the past 5 years of UST system maintenance records. Monitoring system certification testing and spill container testing were performed by Service Station Systems on 8/25/2020. This was not witnessed by HMCD due to air quality restrictions during the 2020 wildfires. The Monitoring System Certification Form and Spill Container Testing Report Form and [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Functional testing of fail-safe (power out and sensor out) occurred during the annual monitoring certification on 8/12/2016 but was not documented by a separate report. See attached inspection report. This report constitutes final clearance of this project by HMCD only.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-08-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (ICC #8057571-UT, exp. 10/24/2013; VR #B33310, exp. 11/16/2013; VMI #2346, exp. 7/11/2013, Pnumercator #10999, exp 6/29/2014) of Service Station Systems. Site consists of one Diesel tank with pressurized piping feeding one standard dispenser and one highflow dispenser as well as one Gasoline tank with suction piping and one dispenser. Both tanks share secondary containment. Tank annular space and sumps are monitored by Pnuemercator LS1000 panel. Panel showed no alarms on arrival. The Pneumercator LS600 sensors were tested in water and provided audible and visible alarms. The Diesel sensor also caused positive shutdown. Sensor out and power out (fail safe) triggered positive shutdown of the diesel turbine pump. The VMI LD200 LLD on the

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

	Diesel pump was tested and detected a 3.0gph leak @ 10psi and held slow flow. The Bravo float and chains [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-25-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems. Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump. Overfill protection is provided in both tanks by a flapper valve in the fill riser. The spill buckets are direct buried and were hydrostatically tested for one hour with no loss. The VMI LD 2000 mechanical line leak detector [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-13-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems. Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (power out and sensor out) was tested and functioned as required. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump. Overfill protection is provided in both tanks by a flapper valve in the fill riser. The spill buckets are direct buried and were hydrostatically tested for one hour with no loss. The VMI LD 2000 mechanical line leak detector [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-08-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	HMBP will be reviewed after submittal to CERS and verified in a

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

subsequent inspection.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan of Service Station Systems. The Pneumercator LS600 sensors were tested in water and provided audible and visible alarms. The Diesel sensor also caused positive shutdown. Sensor out (disconnect the brown wire under the left hand cover to test sensor out) and power out (use circuit breaker #29 Bottom switch to test fail safe) triggered positive shutdown of the diesel turbine pump. The VMI LD200 MLLD on the Diesel pump was tested and detected a 3.0gph leak at 10psi and held slow flow. The Bravo float and chains in the diesel dispensers were tested with water and functioned properly. NOTE: It would be helpful for UDC testing to have an access port on the back side of the high flow diesel dispenser. The gasoline dispenser has a Veeder Root stand alone sensor (VR 330212) that was tested with water and caused the dispenser to shut down. Overfill protection [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-16-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to witness secondary containment testing performed by Mr. Erik Salinger (certifications current) of Able Maintenance. Site has two tanks (gas, diesel), compartmentalized in one annular space, two piping sumps, and 3 dispensers (one gas, one regular flow diesel and one high flow diesel). The annular space and diesel secondary piping were tested before my arrival and stated to have passed. The gas secondary piping was tested at 5 psi for one hour with no loss. The sumps, under dispenser containment (UDC) and the three spill buckets (diesel fill, gas fill and gas vapor) were tested with the Incon Accelerated testing apparatus. The 87 sump, all three spill buckets, the gasoline UDC and high flow diesel UDC showed a passing result. Submit a copy of the Secondary Containment and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-18-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness secondary containment testing performed by Tony McCarter of Able Maintenance. Mr. McCarter has current ICC UST Service

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Technician and Incon Lvl 4 certifications. The following components were tested at the time of inspection and passed: 87/Diesel annular space was tested under 10mmhg of vacuum for 60 minutes with no loss observed. Vacuum was released at the end of testing to verify functionality of gauge. UDC sumps for dispensers 1 and 3 were tested using Incon accelerated test for 15 minutes with no liquid level loss observed. 87 grade piping sump was tested using Incon accelerated test for 15 minutes with no liquid level loss observed. The following components were undergoing testing or had not yet been tested at the time of inspection: - Diesel STP sump - 87 and Diesel product piping With 30 days, have secondary containment testing results submitted to ustinspector@deh.sccgov.org.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began on 8/24/2018 with functional testing and document review and concluded today with report delivery. On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems. Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump. Overfill protection is provided in both tanks by a flapper valve in the fill riser. The spill buckets are direct [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is a construction/materials maintenance and equipment storage yard. EPA ID# CAL000291556 is active. Facility generates mainly used oil from the maintenance activities as well as oily absorbents, used filters, parts washer and antifreeze waste. Observed emergency equipment throughout the facility that was properly maintained. Emergency procedures posted with current employees. Reviewed manifests and consolidated manifests for waste shipments. Training documentation is stored on company intranet. Contingency plan is filed in CERS with the HMBP documentation.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Eval Date:	08-12-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems. Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump. Overfill protection is provided in all tanks by a flapper valve in the fill riser. The spill buckets are direct buried and were hydrostatically tested for one hour with no loss. The VMI LD 2000 mechanical line leak detector (MLLD) [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Vehicle maintenance and fueling operations. CERS submittal 8/8/2013. NOTE: Oxygen stored near flammable gasses (acetylene and propane) in the small tools area. Ensure proper segregation of incompatible materials.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-25-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility is a maintenance and staging yard for a concrete construction and materials company. CERS submittal 6/19/2017 is accurate as observed for hazardous materials storage. Property owner is the operator. Training is documented in the company’s online system. Emergency equipment available and properly maintained.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-07-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Underground storage tank (UST) monitoring system replacement. All sensors tested in water by Mr. Israel Santillan (certifications current) of Service Station Systems and produced audible and visible alarms. Positive shutdown confirmed. Sensor out is positive shutdown properly functional. Power out (also required for Fail Safe) not properly configured. Contact me for testing of fail safe for final

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

sign off.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems. Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump. Overfill protection is provided in all tanks by a flapper valve in the fill riser. The spill buckets are direct buried and were hydrostatically tested for one hour with no loss. The emergency shut off switch was tested and shut down the diesel turbine. The VMI LD 2000 mechanical line leak detector (MLLD) [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-08-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Site Address: 120 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 394076
Site Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-07-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Reed Carter
Entity Title: Not reported
Affiliation Address: PO Box 50001
Affiliation City: Watsonville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95076
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Granite Rock Company
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Operator
Entity Name: Granite Rock Company
Entity Title: Not reported
Affiliation Address: PO Box 50001
Affiliation City: Watsonville
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95077
Affiliation Phone: (831) 768-2000,

Affiliation Type Desc: UST Tank Owner
Entity Name: Granite Rock Company

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Entity Title:	Not reported
Affiliation Address:	PO Box 50001
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95077
Affiliation Phone:	(831) 768-2000,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95077
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Granite Rock Company - Pavex Central
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(831) 768-2000,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Reed Carter
Entity Title:	Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(831) 768-2140,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	GRANITE ROCK COMPANY
Entity Title:	Not reported
Affiliation Address:	PO Box 50001
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95077
Affiliation Phone:	(831) 768-2000,

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **S108748034**

Affiliation Type Desc:	Document Preparer
Entity Name:	Nikhita Jingar
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Reed Carter
Entity Title:	Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Granite Rock Company
Entity Title:	Not reported
Affiliation Address:	P O BOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95077-5001
Affiliation Phone:	(408) 590-0605,

A4 **GRANITE ROCK COMPANY - PAVEX CENTRAL OFFICE** **HAULERS** **S127786436**
Target **120 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA**

Site 4 of 11 in cluster A

Actual: **157 ft.**

HAULERS:

Name:	GRANITE ROCK COMPANY - PAVEX CENTRAL OFFICE
Address:	120 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA
Facility ID:	1395529
Facility Phone:	(831) 768-2009
Business Email Address:	Not reported
Contact Person:	Elias Lanuza
Mailing Address:	PO Box 50001
Mailing City:	Watsonville
Mailing State:	CA
Mailing Zip:	95077
Mailing County:	Santa Cruz
Mailing Phone:	(650) 222-2828
Current Status:	Active
Current Hauler Status:	Not reported
Accepting Tires From Public:	Not reported
Regulatory Status Last Changed:	Not reported
Business Types:	Not reported

A5 **GRANITEROCK COMPANY C/O RODNEY JENNY** **EMI** **S124452566**
Target **120 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA 95136**

Site 5 of 11 in cluster A

Actual: **157 ft.**

EMI:

Name:	GRANITEROCK COMPANY C/O RODNEY JENNY
Address:	120 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	111370
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.005547644
Reactive Organic Gases Tons/Yr:	0.005547644
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	GRANITEROCK COMPANY C/O RODNEY JENNY
Address:	120 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	111370
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.005547644
Reactive Organic Gases Tons/Yr:	0.005547644
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	GRANITEROCK COMPANY C/O RODNEY JENNY
Address:	120 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	111370
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

GRANITEROCK COMPANY C/O RODNEY JENNY (Continued) **S124452566**

Total Organic Hydrocarbon Gases Tons/Yr:	0.005547644
Reactive Organic Gases Tons/Yr:	0.005547644
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

A6 **GRANITEROCK COMPANY C/O RODNEY JENNY** **FINDS** **1024667175**
Target **120 GRANITE ROCK WAY** **ECHO** **N/A**
Property **SAN JOSE, CA 95136**

Site 6 of 11 in cluster A

Actual: **157 ft.**

FINDS:
Registry ID: 110070455569

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1024667175
Registry ID:	110070455569
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070455569
Name:	GRANITEROCK COMPANY C/O RODNEY JENNY
Address:	120 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136

A7 **GRANITE CONSTRUCTION CO** **SWEEPS UST** **U001603152**
Target **120 GRANITE ROCK WAY** **HIST UST** **N/A**
Property **SAN JOSE, CA 95136** **HAZMAT**

Site 7 of 11 in cluster A

Actual: **157 ft.**

SWEEPS UST:

Name:	GRANITE CONSTRUCTION CO
Address:	120 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Active
Comp Number:	401659
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported

GRANITE CONSTRUCTION CO (Continued) **U001603152**

SWRCB Tank Id: 43-060-401659-000009
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY
City: SAN JOSE
Status: Active
Comp Number: 401659
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000010
Tank Status: A
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY
City: SAN JOSE
Status: Not reported
Comp Number: 401659
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000001
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 8

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY
City: SAN JOSE
Status: Not reported
Comp Number: 401659
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported

GRANITE CONSTRUCTION CO (Continued) **U001603152**

Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401659-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	GRANITE CONSTRUCTION CO
Address:	120 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Not reported
Comp Number:	401659
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401659-000003
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	GRANITE CONSTRUCTION CO
Address:	120 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Not reported
Comp Number:	401659
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401659-000004
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	GRANITE CONSTRUCTION CO
Address:	120 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Not reported
Comp Number:	401659

GRANITE CONSTRUCTION CO (Continued) **U001603152**

Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000005
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY
City: SAN JOSE
Status: Not reported
Comp Number: 401659
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000006
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY
City: SAN JOSE
Status: Not reported
Comp Number: 401659
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000007
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: GRANITE CONSTRUCTION CO
Address: 120 GRANITE ROCK WAY

GRANITE CONSTRUCTION CO (Continued) **U001603152**

City: SAN JOSE
Status: Not reported
Comp Number: 401659
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401659-000008
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: PIAZZA CONSTRUCTION COMPANY
Address: 120 GRANITE ROCK WAY
City,State,Zip: SAN JOSE, CA 95136
File Number: 00020705
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020705.pdf
Region: STATE
Facility ID: 00000056819
Facility Type: Other
Other Type: CONSTRUCTION CO.
Contact Name: WILLIAM KIBLER
Telephone: 4082252033
Owner Name: PIAZZA CONSTRUCTION COMPANY
Owner Address: 120 GRANITE ROCK WAY
Owner City,St,Zip: SAN JOSE, CA 95136
Total Tanks: 0006

Tank Num: 001
Container Num: 5
Year Installed: 1979
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 002
Container Num: 1
Year Installed: 1979
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 003
Container Num: 2
Year Installed: 1979
Tank Capacity: 00010000

GRANITE CONSTRUCTION CO (Continued) **U001603152**

Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 004
Container Num: 3
Year Installed: 1979
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 005
Container Num: 4
Year Installed: 1979
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 006
Container Num: 6
Year Installed: 1979
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Click here for Geo Tracker PDF:

SAN JOSE HAZMAT:
Name: GRANITE ROCK COMPANY
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 401659
Class: Auto Wrecking/Misc Simple Facility

A8 **GRANITE ROCK COMPANY-PAVEX CENTRAL** **UST** **U004264927**
Target **120 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA 95136**

Site 8 of 11 in cluster A

Actual:
157 ft.

UST:
Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Address: 120 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Facility ID: Not reported
Permitting Agency: Santa Clara County Environmental Health
CERSID: Not reported
Latitude: 37.28162
Longitude: -121.8419

GRANITE ROCK COMPANY-PAVEX CENTRAL (Continued) **U004264927**

Name:	GRANITE ROCK COMPANY-PAVEX CENTRAL
Address:	120 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Facility ID:	FA0258851
Permitting Agency:	Santa Clara County Environmental Health
CERSID:	10344856
Latitude:	37.28162
Longitude:	-121.8419

A9 Target Property **GRANITEROCK COMPANY** **HAZNET S113136124**
120 GRANITE ROCK WAY **HWTS N/A**
SAN JOSE, CA 95136

Site 9 of 11 in cluster A

Actual: 157 ft.

HAZNET:

Name:	GRANITEROCK COMPANY
Address:	120 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 950775001
Contact:	REED CARTER
Telephone:	8317682140
Mailing Name:	Not reported
Mailing Address:	PO BOX 50001
Year:	2019
Gepaid:	CAL000291556
TSD EPA ID:	UTD981552177
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.02500
Year:	2019
Gepaid:	CAL000291556
TSD EPA ID:	UTD991301748
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.70000
Year:	2019
Gepaid:	CAL000291556
TSD EPA ID:	CAD044429835
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07500
Year:	2019
Gepaid:	CAL000291556
TSD EPA ID:	UTD981552177
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.40000
Year:	2019
Gepaid:	CAL000291556

GRANITEROCK COMPANY (Continued) **S113136124**

TSD EPA ID: NED981723513
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 1.50000

Year: 2019
Gepaid: CAL000291556
TSD EPA ID: CAD980675276
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.01000

Year: 2019
Gepaid: CAL000291556
TSD EPA ID: UTD991301748
CA Waste Code: 291 - Latex waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 2.20000

Year: 2019
Gepaid: CAL000291556
TSD EPA ID: NED981723513
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.30000

Year: 2019
Gepaid: CAL000291556
TSD EPA ID: NED981723513
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.67500

Year: 2019
Gepaid: CAL000291556
TSD EPA ID: NED981723513
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.42500

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

Additional Info:
Year: 2014
Gen EPA ID: CAL000291556

Shipment Date: 20141203
Creation Date: 3/5/2015 22:15:08
Receipt Date: 20141216
Manifest ID: 004405992SKS
Trans EPA ID: TXR000081205

GRANITEROCK COMPANY (Continued) **S113136124**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEANHARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141009
Creation Date:	12/29/2014 22:15:07
Receipt Date:	20141021
Manifest ID:	004405364SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140815
Creation Date:	10/31/2014 22:14:51
Receipt Date:	20140829
Manifest ID:	004408382SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140522
Creation Date:	8/18/2014 22:15:10
Receipt Date:	20140605
Manifest ID:	004258753SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140331
Creation Date:	8/7/2014 22:15:06
Receipt Date:	20140416
Manifest ID:	003981968SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140331
Creation Date:	7/7/2014 22:15:06
Receipt Date:	20140411
Manifest ID:	003981967SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.8
Waste Quantity:	3600
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20140331
Creation Date:	7/7/2014 22:15:06
Receipt Date:	20140411
Manifest ID:	003981967SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Info:

Year:	2017
Gen EPA ID:	CAL000291556
Shipment Date:	20171220
Creation Date:	8/22/2018 18:32:35
Receipt Date:	20180105
Manifest ID:	006338167SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/7/2018 18:30:34
Receipt Date:	20171208
Manifest ID:	006318087SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171106
Creation Date:	8/7/2018 18:30:40
Receipt Date:	20171109

GRANITEROCK COMPANY (Continued) **S113136124**

Manifest ID:	006161778SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171011
Creation Date:	6/20/2018 18:31:46
Receipt Date:	20171024
Manifest ID:	006277249SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170929
Creation Date:	6/20/2018 18:31:56
Receipt Date:	20171005
Manifest ID:	006162451SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE

GRANITEROCK COMPANY (Continued) **S113136124**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170914
Creation Date:	7/13/2018 18:30:08
Receipt Date:	20170925
Manifest ID:	006162063SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170907
Creation Date:	6/13/2018 18:31:35
Receipt Date:	20170919
Manifest ID:	006161402SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170817
Creation Date:	6/13/2018 18:31:39
Receipt Date:	20170828
Manifest ID:	006162941SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170808
Creation Date:	6/27/2018 18:30:19
Receipt Date:	20170810
Manifest ID:	006106861SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Shipment Date:	20170718
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170720
Manifest ID:	006105824SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000291556
Shipment Date:	20121029
Creation Date:	12/24/2012 22:15:13
Receipt Date:	20121030
Manifest ID:	010745760JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120803
Creation Date:	9/27/2012 22:15:12
Receipt Date:	20120803

GRANITEROCK COMPANY (Continued) **S113136124**

Manifest ID:	010021274JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120508
Creation Date:	6/27/2012 20:30:19
Receipt Date:	20120511
Manifest ID:	010027727JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120316
Creation Date:	4/20/2012 20:30:44
Receipt Date:	20120319
Manifest ID:	009434667JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC

GRANITEROCK COMPANY (Continued) **S113136124**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120222
Creation Date: 4/11/2012 20:30:13
Receipt Date: 20120223
Manifest ID: 009436513JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAL000291556

Shipment Date: 20151123
Creation Date: 2/10/2016 22:15:22
Receipt Date: 20151208
Manifest ID: 005132186SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste

GRANITEROCK COMPANY (Continued) **S113136124**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151030
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151112
Manifest ID:	005033207SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150928
Creation Date:	12/22/2015 22:15:38
Receipt Date:	20151007
Manifest ID:	005032865SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150824
Creation Date:	11/6/2015 22:15:17
Receipt Date:	20150903
Manifest ID:	004995668SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150816
Creation Date:	11/18/2016 18:33:37
Receipt Date:	20160818
Manifest ID:	005508112SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150727
Creation Date:	10/6/2015 22:15:06

GRANITEROCK COMPANY (Continued) **S113136124**

Receipt Date:	20150806
Manifest ID:	005031518SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150630
Creation Date:	10/1/2015 22:15:12
Receipt Date:	20150709
Manifest ID:	004996462SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150416
Creation Date:	7/8/2015 22:15:29
Receipt Date:	20150428
Manifest ID:	004786245SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS SERVICES
TSDF EPA ID:	CAD059494310

GRANITEROCK COMPANY (Continued) **S113136124**

Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150212
Creation Date:	5/19/2015 22:15:15
Receipt Date:	20150225
Manifest ID:	004404905SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150130
Creation Date:	8/5/2015 22:15:22
Receipt Date:	20150218
Manifest ID:	004404676SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000291556
Shipment Date:	20151123
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151208
Manifest ID:	005132186SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151030
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151112
Manifest ID:	005033207SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150928
Creation Date:	12/22/2015 22:15:38
Receipt Date:	20151007
Manifest ID:	005032865SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150824
Creation Date:	11/6/2015 22:15:17
Receipt Date:	20150903
Manifest ID:	004995668SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150816
Creation Date:	11/18/2016 18:33:37

GRANITEROCK COMPANY (Continued) **S113136124**

Receipt Date:	20160818
Manifest ID:	005508112SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150727
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150806
Manifest ID:	005031518SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150630
Creation Date:	10/1/2015 22:15:12
Receipt Date:	20150709
Manifest ID:	004996462SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310

GRANITEROCK COMPANY (Continued) **S113136124**

Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150416
Creation Date:	7/8/2015 22:15:29
Receipt Date:	20150428
Manifest ID:	004786245SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150212
Creation Date:	5/19/2015 22:15:15
Receipt Date:	20150225
Manifest ID:	004404905SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

GRANITEROCK COMPANY (Continued) **S113136124**

Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150130
Creation Date:	5/17/2015 22:15:06
Receipt Date:	20150211
Manifest ID:	004404675SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000291556
Shipment Date:	20070306
Creation Date:	8/19/2007 18:30:14
Receipt Date:	20070307
Manifest ID:	002584129JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070306
Creation Date:	8/19/2007 18:30:14
Receipt Date:	20070307
Manifest ID:	002584129JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070110
Creation Date:	10/8/2007 18:30:17
Receipt Date:	20070126
Manifest ID:	000199279CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Info:

Year:	2006
Gen EPA ID:	CAL000291556
Shipment Date:	20061010
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061026
Manifest ID:	001626546JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000291556
Shipment Date:	20131126
Creation Date:	1/12/2014 22:15:07
Receipt Date:	20131127
Manifest ID:	011570474JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 5:	Not reported
Shipment Date:	20131106
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131108
Manifest ID:	011570229JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	11/21/2013 22:15:08
Receipt Date:	20131018
Manifest ID:	011576720JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130912
Creation Date:	10/31/2013 22:15:06
Receipt Date:	20130912
Manifest ID:	011575350JJK
Trans EPA ID:	CAD982413262

GRANITEROCK COMPANY (Continued) **S113136124**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130910
Creation Date:	10/31/2013 22:15:06
Receipt Date:	20130911
Manifest ID:	011575330JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130820
Creation Date:	9/30/2013 22:15:16
Receipt Date:	20130821
Manifest ID:	011575165JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130801
Creation Date:	9/26/2013 22:15:06
Receipt Date:	20130802
Manifest ID:	011575008JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130503
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130506
Manifest ID:	010832445JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130503
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130506
Manifest ID:	010832445JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130228
Creation Date:	4/19/2013 22:15:15
Receipt Date:	20130301
Manifest ID:	010834770JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011

GRANITEROCK COMPANY (Continued) **S113136124**

Gen EPA ID:	CAL000291556
Shipment Date:	20111206
Creation Date:	2/15/2012 20:30:28
Receipt Date:	20111207
Manifest ID:	003030994JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111019
Creation Date:	12/13/2011 18:30:24
Receipt Date:	20111020
Manifest ID:	003030947JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110809
Creation Date:	10/1/2011 18:30:54
Receipt Date:	20110810
Manifest ID:	006390566JJK
Trans EPA ID:	CAD982413262

GRANITEROCK COMPANY (Continued) **S113136124**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110713
Creation Date:	8/26/2011 18:30:51
Receipt Date:	20110714
Manifest ID:	007035844JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110309
Creation Date:	4/22/2011 18:31:11
Receipt Date:	20110310
Manifest ID:	006392736JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110309
Creation Date:	4/22/2011 18:31:11
Receipt Date:	20110310
Manifest ID:	006392736JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000291556
Shipment Date:	20081112
Creation Date:	12/16/2008 18:30:08
Receipt Date:	20081113
Manifest ID:	004000483JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

GRANITEROCK COMPANY (Continued) **S113136124**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080826
Creation Date:	10/10/2008 18:30:18
Receipt Date:	20080827
Manifest ID:	004000172JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080714
Creation Date:	9/4/2008 18:30:07
Receipt Date:	20080715
Manifest ID:	003940639JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080416
Creation Date:	6/4/2008 18:30:29
Receipt Date:	20080422
Manifest ID:	004010652JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080130
Creation Date:	3/26/2008 18:30:18
Receipt Date:	20080131
Manifest ID:	003775629JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080122
Creation Date:	5/22/2008 18:30:15
Receipt Date:	20080123
Manifest ID:	003775775JJK

GRANITEROCK COMPANY (Continued) **S113136124**

Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAL000291556

Shipment Date: 20091117
Creation Date: 1/11/2010 18:30:16
Receipt Date: 20091119
Manifest ID: 004911496JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.375
Waste Quantity: 750
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090811
Creation Date: 9/23/2009 18:30:30
Receipt Date: 20090812
Manifest ID: 004911120JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090610
Creation Date:	7/2/2009 18:30:34
Receipt Date:	20090611
Manifest ID:	004905874JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090514
Creation Date:	6/17/2009 18:30:27
Receipt Date:	20090515
Manifest ID:	004905782JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090225
Creation Date:	4/8/2009 18:31:02
Receipt Date:	20090226
Manifest ID:	004908846JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000291556
Shipment Date:	20100817
Creation Date:	10/8/2010 18:30:26
Receipt Date:	20100819
Manifest ID:	005764235JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1

GRANITEROCK COMPANY (Continued) **S113136124**

Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100615
Creation Date:	8/30/2010 18:30:09
Receipt Date:	20100615
Manifest ID:	006394124JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.52205
Waste Quantity:	365
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100223
Creation Date:	5/20/2010 18:30:40
Receipt Date:	20100224
Manifest ID:	005762019JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITEROCK COMPANY (Continued) **S113136124**

HWTS:

Name:	GRANITEROCK COMPANY
Address:	120 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAL000291556
Inactive Date:	Not reported
Create Date:	02/25/2005
Last Act Date:	08/10/2020
Mailing Name:	Not reported
Mailing Address:	PO BOX 50001
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WATSONVILLE, CA 950775001
Owner Name:	GRANITE ROCK COMPANY
Owner Address:	PO BOX 50001
Owner Address 2:	Not reported
Owner City,State,Zip:	WATSONVILLE, CA 950775001
Contact Name:	REED CARTER
Contact Address:	P.O. BOX 50001
Contact Address 2:	Not reported
City,State,Zip:	WATSONVILLE, CA 95077

NAICS:

EPA ID:	CAL000291556
Create Date:	2005-02-25 08:22:00.763
NAICS Code:	23411
NAICS Description:	Highway and Street Construction
Issued EPA ID Date:	2005-02-25 08:22:00.71700
Inactive Date:	Not reported
Facility Name:	GRANITEROCK COMPANY
Facility Address:	120 GRANITE ROCK WAY
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

A10 **GRANITE ROCK COMPANY-PAVEX CENTRAL** **FINDS** **1023285051**
Target **120 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA 95136**

Site 10 of 11 in cluster A

Actual:
157 ft.

FINDS:
Registry ID: 110065760359

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A11 **GRANITEROCK COMPANY** **RCRA NonGen / NLR** **1024810771**
Target **120 GRANITE ROCK WAY** **CAL000291556**
Property **SAN JOSE, CA 95136**

Site 11 of 11 in cluster A

Actual: **157 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20050225
Handler Name:	GRANITEROCK COMPANY	
Handler Address:		120 GRANITE ROCK WAY
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAL000291556
Contact Name:		RAE JETT
Contact Address:		P.O. BOX 50001
Contact City,State,Zip:		WATSONVILLE, CA 95077
Contact Telephone:		831-768-2080
Contact Fax:		866-209-3961
Contact Email:		RJETT@GRANITEROCK.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 50001
Mailing City,State,Zip:		WATSONVILLE, CA 95077-5001
Owner Name:		GRANITE ROCK COMPANY
Owner Type:		Other
Operator Name:		RAE JETT
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

GRANITEROCK COMPANY (Continued) **1024810771**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RAE JETT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 50001
Owner/Operator City,State,Zip:	WATSONVILLE, CA 95077
Owner/Operator Telephone:	831-768-2080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRANITE ROCK COMPANY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 50001
Owner/Operator City,State,Zip:	WATSONVILLE, CA 95077-5001
Owner/Operator Telephone:	831-768-2080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GRANITEROCK COMPANY (Continued) **1024810771**

Historic Generators:
Receive Date: 20050225
Handler Name: GRANITEROCK COMPANY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23411
NAICS Description: HIGHWAY AND STREET CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B12 **GRANITEROCK CAPITOL SITE** **CIWQS** **S127503041**
Target **100 GRANITE ROCK WAY 120 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA 95136**

Site 1 of 24 in cluster B

Actual: **158 ft.**

CIWQS:
Name: GRANITEROCK CAPITOL SITE
Address: 100 GRANITE ROCK WAY 120 GRANITE ROCK WAY
City,State,Zip: SAN JOSE, CA 95136
Agency: Granite Rock Co Construction
Agency Address: PO Box 50001, Watsonville, CA 95077
Place/Project Type: Industrial - Crushed and Broken Stone, NEC
SIC/NAICS: 1429(+)
Region: 2
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 2 43I009418
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 11/23/1992
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0

GRANITEROCK CAPITOL SITE (Continued) **S127503041**

Latitude: 37.28042
Longitude: -121.84365

B13 **S J BRICK** **HWTS** **S124775513**
Target **110 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA 95112**

Site 2 of 24 in cluster B

Actual:
158 ft.

HWTS:

Name:	S J BRICK
Address:	110 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951120000
EPA ID:	CAL000042379
Inactive Date:	08/16/1990
Create Date:	01/08/1991
Last Act Date:	10/15/2001
Mailing Name:	Not reported
Mailing Address:	110 GRANITE ROCK WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951120000
Owner Name:	SAN JOSE BRICK
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	DEACTIVATED 8-16-90
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

B14 **GRANITE ROCK CAPITOL PLANT** **FINDS** **1023272391**
Target **100 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA 95136**

Site 3 of 24 in cluster B

Actual:
158 ft.

FINDS:
Registry ID: 110065624373

Click Here:

Environmental Interest/Information System:
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B15 **GRANITEROCK CAPITOL SITE** **FINDS** **1023690587**
Target **100 GRANITE ROCK WAY** **ECHO** **N/A**
Property **SAN JOSE, CA 95136**

Site 4 of 24 in cluster B

Actual:
158 ft.

FINDS:
Registry ID: 110070087576

Click Here:

Environmental Interest/Information System:
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1023690587
Registry ID:	110070087576
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070087576
Name:	GRANITEROCK CAPITOL SITE
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136

B16 **GRANITE ROCK COMPANY** **FINDS** **1004443813**
Target **110 GRANITE ROCK WY** **EMI** **N/A**
Property **SAN JOSE, CA 95136** **CERS**

Site 5 of 24 in cluster B

Actual:
158 ft.

FINDS:
Registry ID: 110001181202

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

EMI:

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

GRANITE ROCK COMPANY (Continued) **1004443813**

Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	19
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	18
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1993
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	7
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951

GRANITE ROCK COMPANY (Continued) **1004443813**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	3295
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1998
County Code:	43
Air Basin:	SF

GRANITE ROCK COMPANY (Continued) **1004443813**

Facility ID:	651
Air District Name:	BA
SIC Code:	3295
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	3295
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	3295
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136

GRANITE ROCK COMPANY (Continued) **1004443813**

Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.314
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.5256

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.21331997
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.196254373

GRANITE ROCK COMPANY (Continued) **1004443813**

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2016
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.213319974
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.196254377

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.967249001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.889869086

Name:	GRANITE ROCK COMPANY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	651
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported

GRANITE ROCK COMPANY (Continued) **1004443813**

Particulate Matter Tons/Yr: 0.967890829
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.890459563

Name: GRANITE ROCK COMPANY
Address: 110 GRANITE ROCK WAY
City,State,Zip: SAN JOSE, CA 95136
Year: 2019
County Code: 43
Air Basin: SF
Facility ID: 651
Air District Name: BA
SIC Code: 2951
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: Not reported
Reactive Organic Gases Tons/Yr: Not reported
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: 1.165013682
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1.071812592

CERS:
Name: GRANITE ROCK COMPANY
Address: 110 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136
Site ID: 470773
CERS ID: 110001181202
CERS Description: US EPA Air Emission Inventory System (EIS)

B17 **CAPITOL ASPHALT/GRANITE ROCK CO** **FINDS** **1024655884**
Target **100 GRANITE ROCK WAY** **ECHO** **N/A**
Property **SAN JOSE, CA 95136**

Site 6 of 24 in cluster B

Actual:
158 ft.

FINDS:
Registry ID: 110070444272

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024655884
Registry ID: 110070444272
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070444272
Name: CAPITOL ASPHALT/GRANITE ROCK CO

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **1024655884**

Address: 100 GRANITE ROCK WAY
City,State,Zip: SAN JOSE, CA 95136

B18 **GRANITE ROCK COMPANY** **FINDS** **1008244235**
Target **100 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA 95136**

Site 7 of 24 in cluster B

Actual: **158 ft.**

FINDS:
Registry ID: 110021334000

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B19 **GRANITE ROCK** **HWTS** **S124775494**
Target **100 GRANITE ROCK** **N/A**
Property **SAN JOSE, CA 95136**

Site 8 of 24 in cluster B

Actual: **158 ft.**

HWTS:

Name:	GRANITE ROCK
Address:	100 GRANITE ROCK
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAL000042343
Inactive Date:	06/30/1997
Create Date:	01/08/1991
Last Act Date:	08/18/1999
Mailing Name:	Not reported
Mailing Address:	100 GRANITE ROCK WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951361304
Owner Name:	GRANITE ROCK CO
Owner Address:	PO BOX 50001
Owner Address 2:	Not reported
Owner City,State,Zip:	WATSONVILLE, CA 950775001
Contact Name:	TONY WARMAN
Contact Address:	100 GRANITE ROCK WAY__CANX VQ97
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951361304

B20 **GRANITE ROCK CAPITOL PLANT** **LUST** **1000594188**
Target **100 GRANITE ROCK WAY** **HIST LUST** **N/A**
Property **SAN JOSE, CA 95136** **SWEEPS UST**
Cortese
Site 9 of 24 in cluster B **CUPA Listings**
EMI
Actual: **HIST CORTESE**
158 ft. **NPDES**
HAZMAT
WDS
CERS

LUST:

Name:	GRANITE ROCK CAPITOL PLANT
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501918
Global Id:	T0608501918
Latitude:	37.2828
Longitude:	-121.8411
Status:	Completed - Case Closed
Status Date:	11/08/1996
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0608501918
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501918
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501918
Action Type:	ENFORCEMENT
Date:	11/08/1996
Action:	Closure/No Further Action Letter

Global Id:	T0608501918

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Action Type: Other
Date: 04/21/1995
Action: Leak Reported

Global Id: T0608501918
Action Type: RESPONSE
Date: 11/08/1996
Action: Other Report / Document

LUST:
Global Id: T0608501918
Status: Open - Case Begin Date
Status Date: 04/21/1995

Global Id: T0608501918
Status: Completed - Case Closed
Status Date: 11/08/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E34J01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34J01F
Date Closed: 11/08/1996
EDR Link ID: 07S1E34J01F

HIST LUST SANTA CLARA:
Name: Granite Rock Capitol Plant
Address: 100 Granite Rock Way
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34J01
Oversite Agency: SCVWD
Date Listed: 1995-04-25 00:00:00
Closed Date: 1996-11-08 00:00:00

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

SWEEPS UST:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Not reported
Comp Number:	400617
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400617-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	2

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City:	SAN JOSE
Status:	Not reported
Comp Number:	400617
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400617-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

CORTESE:

Name:	GRANITE ROCK CAPITOL PLANT
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501918
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 951361304
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.282261
Longitude:	-121.841888
Record ID:	PR0313489
Facility ID:	FA0205235

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 951361304
Region:	SANTA CLARA
PE#:	2013
Program Description:	APSA FACILITY-50,000+ GAL CAPACITY
Program Identifier:	DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM
Latitude:	37.282261
Longitude:	-121.841888
Record ID:	PR0399696
Facility ID:	FA0205235

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 951361304
Region:	SANTA CLARA
PE#:	BP05
Program Description:	HMBP FACILITY, 16-21 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.282261
Longitude:	-121.841888
Record ID:	PR0396385
Facility ID:	FA0205235

EMI:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	12286

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.111
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0489

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.098
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0437

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.099
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0441

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2009

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.8000000000000004E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.3700000000000003E-2

HIST CORTESE:

edr_fname:	GRANITE ROCK CAPITOL PLAN
edr_fadd1:	100 GRANITE ROCK
City,State,Zip:	SAN JOSE, CA 95133
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-2088

NPDES:

Name:	GRANITEROCK CAPITOL SITE
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	183996
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 43I009418
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/23/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 50001
Discharge Name:	Granite Rock Co Construction
Discharge City:	Watsonville
Discharge State:	California
Discharge Zip:	95077
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	183996
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 43I009418
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/23/1992
Status:	Active
Status Date:	11/23/1992
Place Size:	24
Place Size Unit:	Acres
Contact:	Reed Carter
Contact Title:	Not reported
Contact Phone:	831-768-2140
Contact Phone Ext:	Not reported
Contact Email:	rcarter@graniterock.com
Operator Name:	Granite Rock Co
Operator Address:	PO Box 50001
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95077
Operator Contact:	John Wilshere
Operator Contact Title:	Branch Manager
Operator Contact Phone:	831-212-3291
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jwilshere@graniterock.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	831-227-8780
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Guadalupe River
Certifier:	John Wilshere
Certifier Title:	Business Manager
Certification Date:	06-APR-15
Primary Sic:	1429-Crushed and Broken Stone, NEC
Secondary Sic:	3273-Ready-Mixed Concrete
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	183996
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 43I009418
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/23/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Granite Rock Co
Discharge Address:	PO Box 50001
Discharge City:	Watsonville
Discharge State:	California
Discharge Zip:	95077
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	GRANITEROCK CAPITOL SITE
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 43I009418
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	11/23/1992
Operator Name:	Granite Rock Co Construction
Operator Address:	PO Box 50001
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95077

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	183996
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 43I009418
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/23/1992
Status:	Active
Status Date:	11/23/1992
Place Size:	24
Place Size Unit:	Acres
Contact:	Reed Carter
Contact Title:	Not reported
Contact Phone:	831-768-2140
Contact Phone Ext:	Not reported
Contact Email:	rcarter@graniterock.com
Operator Name:	Granite Rock Co
Operator Address:	PO Box 50001
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95077
Operator Contact:	John Wilshere
Operator Contact Title:	Branch Manager
Operator Contact Phone:	831-212-3291
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jwilshere@graniterock.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	831-227-8780
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Guadalupe River
Certifier:	John Wilshere
Certifier Title:	Business Manager
Certification Date:	06-APR-15
Primary Sic:	1429-Crushed and Broken Stone, NEC
Secondary Sic:	3273-Ready-Mixed Concrete
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	183996
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 43I009418
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/23/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Granite Rock Co
Discharge Address:	PO Box 50001
Discharge City:	Watsonville
Discharge State:	California
Discharge Zip:	95077
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

SAN JOSE HAZMAT:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

File Num: 400617
Class: Misc. Complex firms and labs

WDS:

Name:	GRANITE ROCK CO CAPITOL RECYCL
Address:	100 Granite Rock Way
City:	SAN JOSE
Facility ID:	San Francisco Bay 43I009418
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	4085743000
Facility Contact:	ZIRPOLO MICHAEL
Agency Name:	GRANITE ROCK CO
Agency Address:	PO Box 50001
Agency City,St,Zip:	Watsonville 950775001
Agency Contact:	KARAS AARON JOHNSTON
Agency Telephone:	8317682015
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	GRANITEROCK CAPITOL SITE
Address:	100 GRANITE ROCK WAY

GRANITE ROCK CAPITOL PLANT (Continued) **1000594188**

City,State,Zip: SAN JOSE, CA 95136
Site ID: 533069
CERS ID: 229172
CERS Description: Industrial Facility Storm Water

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Granite Rock Co Construction
Entity Title: Operator
Affiliation Address: PO Box 50001
Affiliation City: Watsonville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95077
Affiliation Phone: ,

Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City,State,Zip: SAN JOSE, CA 95136
Site ID: 230898
CERS ID: T0608501918
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

B21 **CAPITOL ASPHALT/GRANITE ROCK CO** **HAZNET S113035366**
Target **100 GRANITE ROCK WAY** **HWTS N/A**
Property **SAN JOSE, CA 95136**

Site 10 of 24 in cluster B

Actual: 158 ft.

HAZNET:
Name: CAPITOL ASPHALT/GRANITE ROCK CO
Address: 100 GRANITE ROCK WAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 950775001
Contact: REED CARTER
Telephone: 8317682140

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **S113035366**

Mailing Name: Not reported
Mailing Address: PO BOX 50001

Year: 2019
Gepaid: CAL000035141
TSD EPA ID: NED981723513
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.20000

Year: 2011
Gepaid: CAL000035141
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2005
Gepaid: CAL000035141
TSD EPA ID: NVD980895338
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: -
Tons: 0.1

Year: 2002
Gepaid: CAL000035141
TSD EPA ID: CAD059494310
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: D99 - Disposal, Other
Tons: 1.2

Year: 1998
Gepaid: CAL000035141
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 1.938

Year: 1995
Gepaid: CAL000035141
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H01 - Transfer Station
Tons: 0.38

Year: 1991
Gepaid: CAL000035141
TSD EPA ID: CAD009466392
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 13

Year: 1990
Gepaid: CAL000035141
TSD EPA ID: CAD044003556
CA Waste Code: 223 - Unspecified oil-containing waste

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **S113035366**

Disposal Method: -
Tons: 1.8348

Additional Info:
Year: 2005
Gen EPA ID: CAL000035141

Shipment Date: 20051010
Creation Date: 3/10/2006 10:48:02
Receipt Date: Not reported
Manifest ID: 24341578
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD063547996
Trans 2 Name: PHILIP TRANSPORATION & REMEDIATION INC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTRURY EMI
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1998
Gen EPA ID: CAL000035141

Shipment Date: 19980304
Creation Date: 4/16/1998 0:00:00
Receipt Date: 19980304
Manifest ID: 97280536
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 1.938
Waste Quantity: 510
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **S113035366**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1995
Gen EPA ID: CAL000035141

Shipment Date: 19951002
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951002
Manifest ID: 95642733
Trans EPA ID: CAD980695761
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.38
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2002
Gen EPA ID: CAL000035141

Shipment Date: 20021022
Creation Date: 3/16/2007 18:30:20
Receipt Date: 20021025
Manifest ID: 21751109
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: MAD039322250
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: D99 - Disposal, Other
Quantity Tons: 1.2
Waste Quantity: 2400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **S113035366**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000035141
Shipment Date:	20110909
Creation Date:	11/8/2011 18:30:12
Receipt Date:	20110912
Manifest ID:	006390933JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	CAPITOL ASPHALT/GRANITE ROCK CO
Address:	100 GRANITE ROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951361304
EPA ID:	CAL000035141
Inactive Date:	Not reported
Create Date:	07/05/1990
Last Act Date:	08/10/2020
Mailing Name:	Not reported
Mailing Address:	PO BOX 50001
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WATSONVILLE, CA 950775001
Owner Name:	GRANITE ROCK COMPANY
Owner Address:	PO BOX 50001
Owner Address 2:	Not reported
Owner City,State,Zip:	WATSONVILLE, CA 950775001
Contact Name:	REED CARTER
Contact Address:	P.O. BOX 50001
Contact Address 2:	Not reported
City,State,Zip:	WATSONVILLE, CA 95077

NAICS:

EPA ID:	CAL000035141

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **S113035366**

Create Date:	2009-12-03 12:41:18.000
NAICS Code:	212319
NAICS Description:	Other Crushed and Broken Stone Mining and Quarrying
Issued EPA ID Date:	1990-07-05 00:00:00
Inactive Date:	Not reported
Facility Name:	CAPITOL ASPHALT/GRANITE ROCK CO
Facility Address:	100 GRANITE ROCK WAY
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951361304

B22 **SPIRIT ROAD OILS** **HWTS** **S124839255**
Target **100 GRANITE ROCK WAY UNIT A** **N/A**
Property **SAN JOSE, CA 95136**

Site 11 of 24 in cluster B

Actual:
158 ft.

HWTS:

Name:	SPIRIT ROAD OILS
Address:	100 GRANITE ROCK WAY UNIT A
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951361304
EPA ID:	CAL000260451
Inactive Date:	06/30/2005
Create Date:	10/08/2002
Last Act Date:	08/15/2005
Mailing Name:	KATHY HEMING/CONTRACT ADMIN
Mailing Address:	16490 VINEYARD BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MORGAN HILL, CA 950375497
Owner Name:	JANET SIMAS PAVING
Owner Address:	100 GRANITE ROCK WAY UNIT A
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951361304
Contact Name:	KATHY HEMING/CONTRACT ADMIN
Contact Address:	16490 VINEYARD BLVD
Contact Address 2:	Not reported
City,State,Zip:	MORGAN HILL, CA 950370000

NAICS:

EPA ID:	CAL000260451
Create Date:	2002-10-08 14:30:39.403
NAICS Code:	23411
NAICS Description:	Highway and Street Construction
Issued EPA ID Date:	2002-10-08 14:30:39.37300
Inactive Date:	2005-06-30 00:00:00
Facility Name:	SPIRIT ROAD OILS
Facility Address:	100 GRANITE ROCK WAY UNIT A
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951361304

B23 **CENTRAL CONCRETE SUPPLY** **FINDS** **1011978460**
Target **110 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA 95136**

Site 12 of 24 in cluster B

Actual: **158 ft.**

FINDS:
Registry ID: 110038072787

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B24 **CENTRAL CONCRETE SUPPLY** **HIST UST** **U001603154**
Target **110 GRANITE ROCK WAY** **EMI** **N/A**
Property **SAN JOSE, CA 95136** **CERS**

Site 13 of 24 in cluster B

Actual: **158 ft.**

HIST UST:

Name:	SAN JOSE BRICK
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000002348
Facility Type:	Other
Other Type:	BRICK MANUFACTURER
Contact Name:	GENE ALLEN
Telephone:	4086290334
Owner Name:	GRANITE ROCK COMPANY
Owner Address:	411 WALKER STREET
Owner City,St,Zip:	WATSONVILLE, CA 95076
Total Tanks:	0003
Tank Num:	001
Container Num:	UGT 1-410
Year Installed:	1979
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	UGT 2 -410
Year Installed:	1979
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	UGT 3-410
Year Installed:	1979

CENTRAL CONCRETE SUPPLY (Continued) **U001603154**

Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

EMI:

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.029
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.02668

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.031
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.02852

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD

CENTRAL CONCRETE SUPPLY (Continued) **U001603154**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.031
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.02852

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.031
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.02852

CERS:

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	458589
CERS ID:	110038072787
CERS Description:	US EPA Air Emission Inventory System (EIS)

B25 **CAPITOL ASPHALT/GRANITE ROCK CO** **RCRA NonGen / NLR** **1024787627**
Target **100 GRANITE ROCK WAY** **CAL000035141**
Property **SAN JOSE, CA 95136**

Site 14 of 24 in cluster B

Actual: **158 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	19900705
Handler Name:	CAPITOL ASPHALT/GRANITE ROCK CO
Handler Address:	100 GRANITE ROCK WAY
Handler City,State,Zip:	SAN JOSE, CA 95136-1304
EPA ID:	CAL000035141
Contact Name:	RAE JETT
Contact Address:	P.O. BOX 50001
Contact City,State,Zip:	WATSONVILLE, CA 95077
Contact Telephone:	831-768-2080
Contact Fax:	866-209-3961
Contact Email:	RJETT@GRANITEROCK.COM
Contact Title:	Not reported

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **1024787627**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 50001
Mailing City,State,Zip:	WATSONVILLE, CA 95077-5001
Owner Name:	GRANITE ROCK COMPANY
Owner Type:	Other
Operator Name:	RAE JETT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **1024787627**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRANITE ROCK COMPANY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 50001
Owner/Operator City,State,Zip:	WATSONVILLE, CA 95077-5001
Owner/Operator Telephone:	831-768-2080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RAE JETT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 50001
Owner/Operator City,State,Zip:	WATSONVILLE, CA 95077
Owner/Operator Telephone:	831-768-2080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19900705
Handler Name:	CAPITOL ASPHALT/GRANITE ROCK CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	212319

CAPITOL ASPHALT/GRANITE ROCK CO (Continued) **1024787627**

NAICS Description: OTHER CRUSHED AND BROKEN STONE MINING AND QUARRYING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B26 **CAPITAL ASPHALT** **AST** **A100107918**
Target **100 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA**

Site 15 of 24 in cluster B

Actual: **158 ft.**

AST:

Name:	CAPITAL ASPHALT
Address:	100 GRANITE ROCK WAY
City/Zip:	SAN JOSE,
Certified Unified Program Agencies:	Santa Clara County
Owner:	GRANITE ROCK CO.
Total Gallons:	90,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

B27 **CAPITOL PLANT** **NPDES** **S117696833**
Target **100 GRANITE ROCK WAY** **CIWQS** **N/A**
Property **SAN JOSE, CA 95136**

Site 16 of 24 in cluster B

Actual:
158 ft.

NPDES:

Name:	CAPITOL PLANT
Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 43I006554
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	04/28/1992
Operator Name:	Granite Rock Co Construction
Operator Address:	PO Box 50001
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95077

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	275477
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 43I006554
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/28/1992
Status:	Terminated

CAPITOL PLANT (Continued) **S117696833**

Status Date:	04/28/1992
Place Size:	5
Place Size Unit:	Acres
Contact:	Charles Thomas
Contact Title:	Not reported
Contact Phone:	408-281-8080
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Granite Rock Co
Operator Address:	PO Box 50001
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95077
Operator Contact:	Tony Warman
Operator Contact Title:	Not reported
Operator Contact Phone:	831-724-5611
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	408-281-8080
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Guadalupe River
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	2951-Asphalt Paving Mixtures and Blocks
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	CAPITOL PLANT

CAPITOL PLANT (Continued) **S117696833**

Address:	100 GRANITE ROCK WAY
City,State,Zip:	SAN JOSE, CA 95136
Agency:	Granite Rock Co Construction
Agency Address:	PO Box 50001, Watsonville, CA 95077
Place/Project Type:	Industrial - Asphalt Paving Mixtures and Blocks
SIC/NAICS:	2951
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 43I006554
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/28/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.28042
Longitude:	-121.84365

B28 **GRANITE ROCK COMPANY** **AST** **S105937941**
Target **100 GRANITE ROCK WY** **CERS HAZ WASTE** **N/A**
Property **SAN JOSE, CA 95136** **CERS TANKS**
EMI
Site 17 of 24 in cluster B **CERS**

Actual: **158 ft.**

AST:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City/Zip:	SAN JOSE,
Certified Unified Program Agencies:	Not reported
Owner:	GRANITE ROCK COMPANY
Total Gallons:	Not reported
CERSID:	10343662
Facility ID:	Not reported
Business Name:	GRANITE ROCK COMPANY
Phone:	(408) 281-8080
Fax:	Not reported
Mailing Address:	PO BOX 50001
Mailing Address City:	WATSONVILLE
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	Granite Rock Company
Operator Phone:	(831) 768-2100
Owner Phone:	4085900605
Owner Mail Address:	P O BOX 50001
Owner State:	CA
Owner Zip Code:	Not reported
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported

GRANITE ROCK COMPANY (Continued) **S105937941**

Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000035141

CERS HAZ WASTE:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136-1304
Site ID:	34174
CERS ID:	10343662
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136-1304
Site ID:	34174
CERS ID:	10343662
CERS Description:	Aboveground Petroleum Storage

EMI:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0

GRANITE ROCK COMPANY (Continued) **S105937941**

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

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.111
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0489

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA 95136
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	12286
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD

GRANITE ROCK COMPANY (Continued) **S105937941**

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .111
Part. Matter 10 Micrometers and Smllr Tons/Yr:.0489

CERS:
Name: GRANITE ROCK COMPANY
Address: 100 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136-1304
Site ID: 34174
CERS ID: 110021334000
CERS Description: US EPA Air Emission Inventory System (EIS)

Violations:
Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: The facility last submitted a complete HMBP to CERS in 2013. Two partial submittals were made in 2015 and a full submittal was made on 6/19/2017. Ensure the HMBP is reviewed and all three sections (Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans) are submitted at least annually.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 01-06-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes: Returned to compliance on 02/03/2015. December 2014 monthly inspection was not completed.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174

GRANITE ROCK COMPANY (Continued) **S105937941**

Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	The concrete plant was re-activated since the last inspection and the associated chemicals were not added to the hazardous materials inventory. The diesel tank was also emptied and is not in service. Ensure the HMBP is updated within 30 days whenever new materials are added over the threshold quantities or other hazardous materials are removed or reduced below threshold levels. Revise the inventory to include the following: 75% Argon, 25% Carbon Dioxide 1125 cuft in the shop At the concrete plant: Master Pozzolith 322, 800 gallons Recover, 500 gallons Daravair 1000, 500 gallons Masterlife SRA 20, 800 gallons Delvo Stabilizer, 800 gallons Master Glenium 7500, 800 gallons Adva 190, 1400 gallons Daraset 400, 1400 gallons WRDA 64, 1400 gallons Zyla 625, 1000 gallons DCI Corrosion inhibitor, 1600 gallons
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	05-08-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to cap or blank-flange the terminal connection at the transfer point and mark it as to origin when piping is not in service or is in standby service for an extended time.
Violation Notes:	FOUR PETROLEUM EMULSION AND ASPHALT CEMENT (AR) ABOVEGROUND STORAGE TANKS IN AREA 1 THAT WERE EMPTY WERE NOT MARKED AS PERMANENTLY CLOSED AND DATED. THE CONNECTING LINES WERE NOT DISCONNECTED AND BLANKED OFF, AND CLOSED AND LOCKED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	08-22-2014
Citation:	49 CFR 1 172.201(e) - U.S. Code of Federal Regulations, Title 49, Chapter 1, Section(s) 172.201(e)
Violation Description:	Failure of the universal waste handler to properly package, label, mark, placard, or prepare and retain shipping papers for all universal waste being shipped to another universal waste handler, destination facility, or foreign facility.
Violation Notes:	Returned to compliance on 09/22/2014. Four waste fluorescent tubes were observed outside of any container in the electrical room of the RTS Lab. Properly contain the tubes and ensure they are managed properly.

GRANITE ROCK COMPANY (Continued) **S105937941**

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 09/22/2014. The drum near the waste oil tank had two oil filters in it but was not marked. Properly mark the container or remove the filters and place them in a properly marked container.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2014. The drums holding the grease and grease liner waste near the shop were not properly closed to prevent spillage. Properly close the containers.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: A container labeled as waste antifreeze behind the shop contained a biphasic liquid (black on top and clear brown underneath). The container was observed open. Also, three drums of unknown contents were observed in the secondary containment for the mothballed asphalt plant. Make a hazardous waste determination on the materials in the containers. Properly manage the materials once the contents have been determined.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY

GRANITE ROCK COMPANY (Continued) **S105937941**

Violation Date:	05-08-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to properly close tanks when making a claim of "permanently closed."
Violation Notes:	FOUR PETROLEUM EMULSION AND ASPHALT CEMENT (AR) ABOVEGROUND STORAGE TANKS IN AREA 1 THAT WERE EMPTY WERE NOT MARKED AS PERMANENTLY CLOSED AND DATED. THE CONNECTING LINES WERE NOT DISCONNECTED AND BLANKED OFF, AND CLOSED AND LOCKED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	05-08-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to include in the SPCC Plan: 1. A contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in case of a discharge 2. Information and procedures that would enable a person reporting an oil discharge to relate all information as described in 40 CFR 112.7(a)(4), unless facility submitted a Facility Response Plan.
Violation Notes:	THE SPCC CONTACT LIST WAS NOT UP TO DATE WITH CURRENT FACILITY PERSONNEL AT THE SITE. UPDATE THE FACILITY CONTACT LIST.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	The used oil containers in the shop were not properly closed. Ensure all hazardous waste containers, including those emptied daily, are properly closed when not adding or removing hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	18 empty 55-gallon drums on the north side of the facility were not

GRANITE ROCK COMPANY (Continued) **S105937941**

properly marked. Some had "MT" or an "EMPTY" sticker but none had the emptied date. Ensure all empty containers greater than 5 gallons in size that formerly held hazardous materials are marked as empty and also with the date they were emptied. Ensure the containers are properly managed within 1 year of the emptied dated.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: The container holding the used oil filters in the shop were not properly marked. Ensure containers holding used oil filters, including those emptied daily, are properly marked with the required information.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/22/2014. The drums holding the grease and grease liner waste near the shop were not marked. Properly mark the waste containers.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 01-06-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately describe the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.
Violation Notes: Returned to compliance on 02/03/2015. The current list of contacts in the SPCC plan is not up to date.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174

GRANITE ROCK COMPANY (Continued) **S105937941**

Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Used oil filters were stored in the shop in a 5-gallon bucket without a lid. Ensure containers containing used oil filters, including those emptied daily, are properly closed.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas.
Violation Notes: 1. THE DIESEL TANK SECONDARY CONTAINMENT BERM WAS FILLED WITH "RAIN WATER" AND DEBRIS. (IE. A TIRE AND WOOD DEBRIS). CLEAN OUT THE SECONDARY CONTAINMENT BERM OF " RAIN WATER" AND DEBRIS.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Used oil containers in the shop were not properly marked. Ensure all hazardous waste containers, including those emptied daily, are properly marked with the required information.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan.
Violation Notes: TWO 55 GALLON OIL DRUMS IN THE TRUCK SHOP WERE NOT ON THE SPCC LOCATION MAP.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

GRANITE ROCK COMPANY (Continued) **S105937941**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-27-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection began on 4/25/2018 with facility walk through and documentation review and concluded today with delivery of the report. Also present during the walk through was Ruben Williams, Senior Hazardous Materials Specialist, HMCD. Facility is a concrete plant and recycling operation. Asphalt plant is currently mothballed. Minor vehicle and equipment maintenance is also occasionally performed by mobile mechanics. Property owner and operator are the same. Reviewed emergency response training records on the company's online intranet. Observed emergency response equipment throughout the facility and it was properly maintained. Due to the addition of the cement plant chemicals, the permit category will be changed to BP05, 16-21 chemicals.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-27-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection began on 4/25/2018 with facility walk through and documentation review and concluded today with delivery of the report. Also present during the walk through was Ruben Williams, Senior Hazardous Materials Specialist, HMCD. Facility generates small quantities of hazardous waste from occasional maintenance of vehicles and equipment by mobile mechanics. Vehicle fluid waste and filters are typically transported to the facility at 120 Granite Rock Way, which qualifies as a contiguous facility as there is access to both facilities from driveways directly across from each other. EPA ID# CAL000035141 is active. No waste has been shipped from this site in the past three years so there are no waste disposal records. Wastes from facility clean up of old materials would be shipped directly from this location per the facility representative. Hazardous waste training records reviewed on the company's online intranet. Emergency procedures posted. Emergency equipment and [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Asphalt and concrete plants are inactive. Facility is draining the remaining diesel in the aboveground tank in preparation for closure. Aboveground waste oil tank is empty and no longer used. All vehicle maintenance is done by mobile maintenance techs from 120 Granite Rock Way. CERS submittal 12/31/13. Minor changes needed to amounts (largest container sizes) in hazardous materials inventory but overall correct as observed. NOTE: Fire extinguisher in RTS Lab was overdue for maintenance. Not currently storing hazardous materials in RTS Lab.
Eval Division:	Santa Clara County Environmental Health

GRANITE ROCK COMPANY (Continued) **S105937941**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EPA ID# CAL000035141 is active. Facility no longer does maintenance at this location. All vehicle maintenance activities are done at 120 Granite Rock Way or by mobile technicians from that site that return any maintenance-related wastes to that site. Waste oil tank is empty in preparation to be closed and removed.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine aboveground petroleum storage act inspection, noted the following: -SPCC plan is located onsite at weigh master office. -Plan was signed by Professional Engineer on 1/20/10. -The last management review and approval was completed 1/21/10. -Inspections are being conducted daily (un-documented) and monthly (documented); note: december 2014 inspection was not documented. -Tank Overfill equipment is by visual inspection -No leaks observed from tanks or containers -Secondary containment is fitted around all tanks and containers -Emergency Contacts in SPCC plan are Peter Fitzpatrick and Ben Snow no longer work here Questions regarding this report, please contact Jeffrey M. Higbee 408-918-4785
Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: A ABOVEGROUND PETROLEUM STORAGE ACT (APSA) INSPECTION WAS CONDUCTED WITH MR. REED CARTER- ENVIRONMENTAL SPECIALIST WITH GRANITE ROCK COMPANY AND MR. MATTHEW BURGE-HAZARDOUS MATERIALS SPECIALIST II WITH THE COUNTY OF SANTA CLARA HAZARDOUS MATERIALS COMPLIANCE DIVISION. THE INSPECTION WAS CONDUCTED ON APRIL 25, 2018 AND THE OFFICIAL NOTICE OF INSPECTION WAS ISSUED ON MAY 8, 2018 AFTER A REVIEW OF THE SPILL PREVENTION CONTROL AND COUNTERMEASURES PLAN (SPCC) DATED JANUARY 2015. THE SPCC PLAN WAS SIGNED BY A PROFESSIONAL ENGINEER AND SIGNED BY MANAGEMENT. THE FACILITY SPCC MANAGER WAS DESIGNATED IN WRITING. A FACILITY WALK-THROUGH WAS CONDUCTED OF ALL PETROLEUM ABOVEGROUND STORAGE TANKS AND PETROLEUM STORAGE AREAS. THE FOLLOWING OBSERVATIONS WERE NOTED: 1. THE DIESEL TANK SECONDARY CONTAINMENT BERM WAS FILLED WITH RAIN WATER AND DEBRIS. (IE. A TIRE AND WOOD DEBRIS). CLEAN OUT THE SECONDARY CONTAINMENT BERM OF RAIN WATER AND DEBRIS. 2. TWO 55 GALLON OIL DRUMS IN [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

GRANITE ROCK COMPANY (Continued) **S105937941**

Enforcement Action:

Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Site Address:	100 GRANITE ROCK WY
Site City:	SAN JOSE
Site Zip:	95136-1304
Enf Action Date:	01-06-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Site Address:	100 GRANITE ROCK WY
Site City:	SAN JOSE
Site Zip:	95136-1304
Enf Action Date:	08-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	34174
Facility Name:	GRANITE ROCK COMPANY
Env Int Type Code:	HWG
Program ID:	10343662
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.282240
Longitude:	-121.842000

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Nikhita Jingar
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Reed Carter
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr.
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95076

GRANITE ROCK COMPANY (Continued) **S105937941**

Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Reed Carter
Entity Title:	Not reported
Affiliation Address:	POBOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95076
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Reed Carter
Entity Title:	Environmental Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	GRANITE ROCK COMPANY
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95076
Affiliation Phone:	(831) 768-2100,
Affiliation Type Desc:	Operator
Entity Name:	Granite Rock Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

GRANITE ROCK COMPANY (Continued) **S105937941**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (831) 768-2100,

Affiliation Type Desc: Legal Owner
Entity Name: AARON JOHNSTON
Entity Title: Not reported
Affiliation Address: 350 Technology Dr.
Affiliation City: Watsonville
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95076
Affiliation Phone: (831) 768-2109,

Affiliation Type Desc: Parent Corporation
Entity Name: Granite Rock Company
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: GRANITE ROCK COMPANY
Address: 100 GRANITE ROCK WY
City,State,Zip: SAN JOSE, CA 95136-1304
Site ID: 34174
CERS ID: 10343662
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: The facility last submitted a complete HMBP to CERS in 2013. Two partial submittals were made in 2015 and a full submittal was made on 6/19/2017. Ensure the HMBP is reviewed and all three sections (Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans) are submitted at least annually.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 01-06-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures

GRANITE ROCK COMPANY (Continued) **S105937941**

that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.

Violation Notes: Returned to compliance on 02/03/2015. December 2014 monthly inspection was not completed.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: The concrete plant was re-activated since the last inspection and the associated chemicals were not added to the hazardous materials inventory. The diesel tank was also emptied and is not in service. Ensure the HMBP is updated within 30 days whenever new materials are added over the threshold quantities or other hazardous materials are removed or reduced below threshold levels. Revise the inventory to include the following: 75% Argon, 25% Carbon Dioxide 1125 cuft in the shop At the concrete plant: Master Pozzolith 322, 800 gallons Recover, 500 gallons Daravair 1000, 500 gallons Masterlife SRA 20, 800 gallons Delvo Stabilizer, 800 gallons Master Glenium 7500, 800 gallons Adva 190, 1400 gallons Daraset 400, 1400 gallons WRDA 64, 1400 gallons Zyla 625, 1000 gallons DCI Corrosion inhibitor, 1600 gallons
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to cap or blank-flange the terminal connection at the transfer point and mark it as to origin when piping is not in service or is in standby service for an extended time.
Violation Notes: FOUR PETROLEUM EMULSION AND ASPHALT CEMENT (AR) ABOVEGROUND STORAGE TANKS IN AREA 1 THAT WERE EMPTY WERE NOT MARKED AS PERMANENTLY CLOSED AND DATED. THE CONNECTING LINES WERE NOT DISCONNECTED AND BLANKED OFF, AND CLOSED AND LOCKED.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

GRANITE ROCK COMPANY (Continued) **S105937941**

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: 49 CFR 1 172.201(e) - U.S. Code of Federal Regulations, Title 49, Chapter 1, Section(s) 172.201(e)
Violation Description: Failure of the universal waste handler to properly package, label, mark, placard, or prepare and retain shipping papers for all universal waste being shipped to another universal waste handler, destination facility, or foreign facility.
Violation Notes: Returned to compliance on 09/22/2014.
_____ Four waste fluorescent tubes were observed outside of any container in the electrical room of the RTS Lab. Properly contain the tubes and ensure they are managed properly.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 09/22/2014.
_____ The drum near the waste oil tank had two oil filters in it but was not marked. Properly mark the container or remove the filters and place them in a properly marked container.
_____s
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 08-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2014.
_____ The drums holding the grease and grease liner waste near the shop were not properly closed to prevent spillage. Properly close the containers.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using

GRANITE ROCK COMPANY (Continued) **S105937941**

generator knowledge or applying testing method.
Violation Notes: A container labeled as waste antifreeze behind the shop contained a biphasic liquid (black on top and clear brown underneath). The container was observed open. Also, three drums of unknown contents were observed in the secondary containment for the mothballed asphalt plant. Make a hazardous waste determination on the materials in the containers. Properly manage the materials once the contents have been determined.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to properly close tanks when making a claim of "permanently closed."
Violation Notes: FOUR PETROLEUM EMULSION AND ASPHALT CEMENT (AR) ABOVEGROUND STORAGE TANKS IN AREA 1 THAT WERE EMPTY WERE NOT MARKED AS PERMANENTLY CLOSED AND DATED. THE CONNECTING LINES WERE NOT DISCONNECTED AND BLANKED OFF, AND CLOSED AND LOCKED.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC Plan: 1. A contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in case of a discharge 2. Information and procedures that would enable a person reporting an oil discharge to relate all information as described in 40 CFR 112.7(a)(4), unless facility submitted a Facility Response Plan.
Violation Notes: THE SPCC CONTACT LIST WAS NOT UP TO DATE WITH CURRENT FACILITY PERSONNEL AT THE SITE. UPDATE THE FACILITY CONTACT LIST.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 04-27-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

GRANITE ROCK COMPANY (Continued) **S105937941**

Violation Notes:	The used oil containers in the shop were not properly closed. Ensure all hazardous waste containers, including those emptied daily, are properly closed when not adding or removing hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	18 empty 55-gallon drums on the north side of the facility were not properly marked. Some had "MT" or an "EMPTY" sticker but none had the emptied date. Ensure all empty containers greater than 5 gallons in size that formerly held hazardous materials are marked as empty and also with the date they were emptied. Ensure the containers are properly managed within 1 year of the emptied dated.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	The container holding the used oil filters in the shop were not properly marked. Ensure containers holding used oil filters, including those emptied daily, are properly marked with the required information.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	08-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/22/2014. The drums holding the grease and grease liner waste near the shop were not marked. Properly mark the waste containers.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174

GRANITE ROCK COMPANY (Continued) **S105937941**

Site Name:	GRANITE ROCK COMPANY
Violation Date:	01-06-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately describe the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.
Violation Notes:	Returned to compliance on 02/03/2015. The current list of contacts in the SPCC plan is not up to date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Used oil filters were stored in the shop in a 5-gallon bucket without a lid. Ensure containers containing used oil filters, including those emptied daily, are properly closed.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	05-08-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas.
Violation Notes:	1. THE DIESEL TANK SECONDARY CONTAINMENT BERM WAS FILLED WITH "RAIN WATER" AND DEBRIS. (IE. A TIRE AND WOOD DEBRIS). CLEAN OUT THE SECONDARY CONTAINMENT BERM OF " RAIN WATER" AND DEBRIS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	34174
Site Name:	GRANITE ROCK COMPANY
Violation Date:	04-27-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Used oil containers in the shop were not properly marked. Ensure all hazardous waste containers, including those emptied daily, are properly marked with the required information.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

GRANITE ROCK COMPANY (Continued) **S105937941**

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Violation Date: 05-08-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan.
Violation Notes: TWO 55 GALLON OIL DRUMS IN THE TRUCK SHOP WERE NOT ON THE SPCC LOCATION MAP.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began on 4/25/2018 with facility walk through and documentation review and concluded today with delivery of the report. Also present during the walk through was Ruben Williams, Senior Hazardous Materials Specialist, HMCD. Facility is a concrete plant and recycling operation. Asphalt plant is currently mothballed. Minor vehicle and equipment maintenance is also occasionally performed by mobile mechanics. Property owner and operator are the same. Reviewed emergency response training records on the company's online intranet. Observed emergency response equipment throughout the facility and it was properly maintained. Due to the addition of the cement plant chemicals, the permit category will be changed to BP05, 16-21 chemicals.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began on 4/25/2018 with facility walk through and documentation review and concluded today with delivery of the report. Also present during the walk through was Ruben Williams, Senior Hazardous Materials Specialist, HMCD. Facility generates small quantities of hazardous waste from occasional maintenance of vehicles and equipment by mobile mechanics. Vehicle fluid waste and filters are typically transported to the facility at 120 Granite Rock Way, which qualifies as a contiguous facility as there is access to both facilities from driveways directly across from each other. EPA ID# CAL000035141 is active. No waste has been shipped from this site in the past three years so there are no waste disposal records. Wastes from facility clean up of old materials would be shipped directly from this location per the facility representative. Hazardous waste training records reviewed on the company's online intranet. Emergency procedures posted. Emergency equipment and [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

GRANITE ROCK COMPANY (Continued) **S105937941**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Asphalt and concrete plants are inactive. Facility is draining the remaining diesel in the aboveground tank in preparation for closure. Aboveground waste oil tank is empty and no longer used. All vehicle maintenance is done by mobile maintenance techs from 120 Granite Rock Way. CERS submittal 12/31/13. Minor changes needed to amounts (largest container sizes) in hazardous materials inventory but overall correct as observed. NOTE: Fire extinguisher in RTS Lab was overdue for maintenance. Not currently storing hazardous materials in RTS Lab.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID# CAL000035141 is active. Facility no longer does maintenance at this location. All vehicle maintenance activities are done at 120 Granite Rock Way or by mobile technicians from that site that return any maintenance-related wastes to that site. Waste oil tank is empty in preparation to be closed and removed.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite for routine aboveground petroleum storage act inspection, noted the following: -SPCC plan is located onsite at weigh master office. -Plan was signed by Professional Engineer on 1/20/10. -The last management review and approval was completed 1/21/10. -Inspections are being conducted daily (un-documented) and monthly (documented); note: december 2014 inspection was not documented. -Tank Overfill equipment is by visual inspection -No leaks observed from tanks or containers -Secondary containment is fitted around all tanks and containers -Emergency Contacts in SPCC plan are Peter Fitzpatrick and Ben Snow no longer work here Questions regarding this report, please contact Jeffrey M. Higbee 408-918-4785
Eval Division:	Santa Clara County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A ABOVEGROUND PETROLEUM STORAGE ACT (APSA) INSPECTION WAS CONDUCTED WITH MR. REED CARTER- ENVIRONMENTAL SPECIALIST WITH GRANITE ROCK COMPANY AND MR. MATTHEW BURGE-HAZARDOUS MATERIALS SPECIALIST II WITH THE COUNTY OF SANTA CLARA HAZARDOUS MATERIALS COMPLIANCE DIVISION. THE INSPECTION WAS CONDUCTED ON APRIL 25, 2018 AND THE OFFICIAL NOTICE OF

GRANITE ROCK COMPANY (Continued) **S105937941**

INSPECTION WAS ISSUED ON MAY 8, 2018 AFTER A REVIEW OF THE SPILL PREVENTION CONTROL AND COUNTERMEASURES PLAN (SPCC) DATED JANUARY 2015. THE SPCC PLAN WAS SIGNED BY A PROFESSIONAL ENGINEER AND SIGNED BY MANAGEMENT. THE FACILITY SPCC MANAGER WAS DESIGNATED IN WRITING. A FACILITY WALK-THROUGH WAS CONDUCTED OF ALL PETROLEUM ABOVEGROUND STORAGE TANKS AND PETROLEUM STORAGE AREAS. THE FOLLOWING OBSERVATIONS WERE NOTED: 1. THE DIESEL TANK SECONDARY CONTAINMENT BERM WAS FILLED WITH RAIN WATER AND DEBRIS. (IE. A TIRE AND WOOD DEBRIS). CLEAN OUT THE SECONDARY CONTAINMENT BERM OF RAIN WATER AND DEBRIS. 2. TWO 55 GALLON OIL DRUMS IN [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Enforcement Action:
Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Site Address: 100 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136-1304
Enf Action Date: 01-06-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 34174
Site Name: GRANITE ROCK COMPANY
Site Address: 100 GRANITE ROCK WY
Site City: SAN JOSE
Site Zip: 95136-1304
Enf Action Date: 08-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 34174
Facility Name: GRANITE ROCK COMPANY
Env Int Type Code: HWG
Program ID: 10343662
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.282240
Longitude: -121.842000

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Nikhita Jingar
Entity Title: Not reported
Affiliation Address: Not reported

GRANITE ROCK COMPANY (Continued) **S105937941**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Reed Carter
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr.
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95076
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Reed Carter
Entity Title:	Not reported
Affiliation Address:	POBOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95076
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Reed Carter
Entity Title:	Environmental Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner

GRANITE ROCK COMPANY (Continued) **S105937941**

Entity Name:	GRANITE ROCK COMPANY
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95076
Affiliation Phone:	(831) 768-2100,
Affiliation Type Desc:	Operator
Entity Name:	Granite Rock Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(831) 768-2100,
Affiliation Type Desc:	Legal Owner
Entity Name:	AARON JOHNSTON
Entity Title:	Not reported
Affiliation Address:	350 Technology Dr.
Affiliation City:	Watsonville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95076
Affiliation Phone:	(831) 768-2109,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Granite Rock Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

B29 **CENTRAL CONCRETE SUPPLY** **EMI** **S105937048**
Target **110 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA**

Site 18 of 24 in cluster B

Actual: **158 ft.**

EMI:

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3273
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

CENTRAL CONCRETE SUPPLY (Continued) **S105937048**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA

CENTRAL CONCRETE SUPPLY (Continued) **S105937048**

SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.012
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.01104

Name:	CENTRAL CONCRETE SUPPLY
Address:	110 GRANITE ROCK WY
City,State,Zip:	SAN JOSE, CA
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	13060
Air District Name:	BA
SIC Code:	3272
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.037
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.03404

B30 **GRANITE ROCK COMPANY** **RGA LUST** **S114628547**
Target **100 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA**

Site 19 of 24 in cluster B

Actual: **158 ft.**

RGA LUST:

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City:	SAN JOSE
State:	SAN JOSE

1998 GRANITE ROCK COMPANY 100 GRANITE ROCK WY

Name:	GRANITE ROCK COMPANY
Address:	100 GRANITE ROCK WY
City:	SAN JOSE
State:	SAN JOSE

1997 GRANITE ROCK COMPANY 100 GRANITE ROCK WY

B31 **GRANITE ROCK CAPITOL PLANT** **RGA LUST** **S114628537**
Target **100 GRANITE ROCK WAY** **N/A**
Property **SAN JOSE, CA**

Site 20 of 24 in cluster B

Actual:
158 ft.

RGA LUST:
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2012 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2011 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2010 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2009 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2008 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2007 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2006 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2005 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
2003 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY
Name: GRANITE ROCK CAPITOL PLANT
Address: 100 GRANITE ROCK WAY
City: SAN JOSE
State: SAN JOSE
1996 GRANITE ROCK CAPITOL PLANT 100 GRANITE ROCK WAY

B32 **GRANITE ROCK CAPITOL PLANT** **RGA LUST** **S114628539**
Target **100 GRANITE ROCK WY** **N/A**
Property **SAN JOSE, CA**

Site 21 of 24 in cluster B

Actual: **158 ft.**

RGA LUST:

Name:	GRANITE ROCK CAPITOL PLANT		
Address:	100 GRANITE ROCK WY		
City:	SAN JOSE		
State:	SAN JOSE		
	2002	GRANITE ROCK CAPITOL PLANT	100 GRANITE ROCK WY
Name:	GRANITE ROCK CAPITOL PLANT		
Address:	100 GRANITE ROCK WY		
City:	SAN JOSE		
State:	SAN JOSE		
	2001	GRANITE ROCK CAPITOL PLANT	100 GRANITE ROCK WY
Name:	GRANITE ROCK CAPITOL PLANT		
Address:	100 GRANITE ROCK WY		
City:	SAN JOSE		
State:	SAN JOSE		
	2000	GRANITE ROCK CAPITOL PLANT	100 GRANITE ROCK WY

B33 **GRANITE CONSTRUCTION COMPANY** **HAZNET** **S113033833**
Target **120 GRANITEROCK WAY** **HWTS** **N/A**
Property **SAN JOSE, CA 95136**

Site 22 of 24 in cluster B

Actual: **158 ft.**

HAZNET:

Name:	GRANITE CONSTRUCTION COMPANY
Address:	120 GRANITEROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
Contact:	GEOFF BORASTON
Telephone:	8317684098
Mailing Name:	Not reported
Mailing Address:	PO BOX 50085
Year:	2005
Gepaid:	CAL000031990
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	2.601
Year:	2004
Gepaid:	CAL000031990
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.578
Year:	2003
Gepaid:	CAL000031990
TSD EPA ID:	CAD053044053
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.1251

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Year: 2003
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 3.349

Year: 2002
Gepaid: CAL000031990
TSD EPA ID: CAD053044053
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.06255

Year: 2002
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 0.408

Year: 2001
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 2.567

Year: 2000
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 1.768

Year: 1999
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 0.68

Year: 1998
Gepaid: CAL000031990
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 0.731

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

Additional Info:
Year: 1997
Gen EPA ID: CAL000031990

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Shipment Date:	19970724
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970724
Manifest ID:	96749524
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970422
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970422
Manifest ID:	96752210
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.068
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000031990

Shipment Date:	20021112
Creation Date:	3/15/2003 18:31:28
Receipt Date:	20021203
Manifest ID:	22285625
Trans EPA ID:	SCR000075150

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020624
Creation Date:	1/14/2003 18:31:21
Receipt Date:	20020624
Manifest ID:	21750060
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.085
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020528
Creation Date:	7/29/2002 18:43:18
Receipt Date:	20020528
Manifest ID:	21602601
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Meth Code:	R01 - Recycler
Quantity Tons:	0.068
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020507
Creation Date:	7/29/2002 18:40:54
Receipt Date:	Not reported
Manifest ID:	21380462
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.119
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020207
Creation Date:	6/7/2002 18:30:54
Receipt Date:	20020207
Manifest ID:	21683962
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.136
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Additional Info:

Year:	2000
Gen EPA ID:	CAL000031990
Shipment Date:	20001213
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001220
Manifest ID:	20877169
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001009
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20001011
Manifest ID:	20307436
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000623
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000623
Manifest ID:	20068254
Trans EPA ID:	CAD009452657

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.204
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000321
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000324
Manifest ID:	99825112
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000207
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000207
Manifest ID:	99718431
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000111
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000111
Manifest ID:	99550254
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000031990
Shipment Date:	19990908
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990908
Manifest ID:	99594062
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.085
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990519
Creation Date:	7/19/1999 0:00:00
Receipt Date:	19990519
Manifest ID:	99076010
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.255
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990224
Creation Date:	4/20/1999 0:00:00
Receipt Date:	19990225
Manifest ID:	98836295
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000031990

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Shipment Date:	19981208
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98837430
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.238
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980731
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980803
Manifest ID:	98051188
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.153
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980401
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980401
Manifest ID:	96878961
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000031990
Shipment Date:	20030516
Creation Date:	8/29/2003 18:31:02
Receipt Date:	20030516
Manifest ID:	22426147
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.714
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030509
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030514
Manifest ID:	22312679
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD053044053
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030421
Creation Date:	7/12/2003 18:31:23
Receipt Date:	20030421
Manifest ID:	22428157
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.629
Waste Quantity:	185
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030411
Creation Date:	6/21/2003 18:30:56
Receipt Date:	20030411
Manifest ID:	22427762
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.054
Waste Quantity:	310
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Shipment Date:	20030331
Creation Date:	6/25/2003 18:30:52
Receipt Date:	20030331
Manifest ID:	22620539
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.714
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030220
Creation Date:	5/18/2003 14:30:16
Receipt Date:	20030220
Manifest ID:	22620112
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.238
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030204
Creation Date:	3/16/2007 18:30:32
Receipt Date:	20030207
Manifest ID:	22338353
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD053044053
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAL000031990
Shipment Date:	19940726
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940726
Manifest ID:	93580668
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.153
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAL000031990
Shipment Date:	19961111
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961111
Manifest ID:	96276799
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	35
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960716
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960716
Manifest ID:	96276519
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.068
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960402
Manifest ID:	96050817
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960402
Manifest ID:	96050832
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960402
Manifest ID:	96050817
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960402

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Manifest ID:	96050817
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	281 - Adhesives
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.0641
Waste Quantity:	495
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960402
Manifest ID:	96050832
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960322
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960322
Manifest ID:	93407386
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.476
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960131
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960131
Manifest ID:	93405720
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAL000031990
Shipment Date:	19930914
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19930930
Manifest ID:	93106629
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.119
Waste Quantity:	35

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000031990
Shipment Date:	20050627
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050627
Manifest ID:	24536965
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.255
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050418
Creation Date:	7/21/2005 18:32:26
Receipt Date:	20050418
Manifest ID:	24433739
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.578
Waste Quantity:	170
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Additional Code 5:	Not reported
Shipment Date:	20050322
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050322
Manifest ID:	24441217
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.612
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050304
Creation Date:	5/29/2005 18:30:53
Receipt Date:	20050304
Manifest ID:	24437734
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050203
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050203
Manifest ID:	24105603
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.408
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000031990
Shipment Date:	20011204
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011204
Manifest ID:	21299398
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011030
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011030
Manifest ID:	21423700
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.595
Waste Quantity:	175
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010914
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010914
Manifest ID:	21039394
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.221
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010816
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010820
Manifest ID:	21039551
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.425
Waste Quantity:	125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010626
Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010629
Manifest ID:	20714117
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010618
Creation Date:	8/14/2001 0:00:00
Receipt Date:	20010623
Manifest ID:	20978797
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010517
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010518
Manifest ID:	21071788
Trans EPA ID:	CAD009452657
Trans Name:	Not reported

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000031990
Shipment Date:	19950203
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950203
Manifest ID:	95318200
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000031990
Shipment Date:	20041011
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	23891921
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040211
Creation Date:	8/20/2004 9:31:41
Receipt Date:	20040211
Manifest ID:	23327850
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENT TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.238
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	GRANITE CONSTRUCTION COMPANY
Address:	120 GRANITEROCK WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAL000031990
Inactive Date:	05/26/2004
Create Date:	05/10/1990
Last Act Date:	12/04/2006
Mailing Name:	Not reported
Mailing Address:	PO BOX 50085
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WATSONVILLE, CA 950775085
Owner Name:	GRANITE CONSTRUCTION CO
Owner Address:	PO BOX 50085

GRANITE CONSTRUCTION COMPANY (Continued) **S113033833**

Owner Address 2: Not reported
Owner City,State,Zip: WATSONVILLE, CA 950775085
Contact Name: GEOFF BORASTON
Contact Address: PO BOX 50085
Contact Address 2: Not reported
City,State,Zip: WATSONVILLE, CA 950775085

NAICS:
EPA ID: CAL000031990
Create Date: 2003-10-23 13:13:52.000
NAICS Code: 23411
NAICS Description: Highway and Street Construction
Issued EPA ID Date: 1990-05-10 00:00:00
Inactive Date: 2004-05-26 00:00:00
Facility Name: GRANITE CONSTRUCTION COMPANY
Facility Address: 120 GRANITEROCK WAY
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: Not reported
Facility State: CA
Facility Zip: 951360000

B34 **SANTA CLARA VALLEY TRANSPORTATION AUTHORITY GRANIT** **HAZNET** **S117306507**
Target **120 GRANITE WAY** **HWTS** **N/A**
Property **SAN JOSE, CA 95136**

Site 23 of 24 in cluster B

Actual:
158 ft.

HAZNET:
Name: SANTA CLARA VALLEY TRANSPORTATION AUTHORITY GRANITEROCK YARD
Address: 120 GRANITE WAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136
Contact: DAN PORNEL
Telephone: 4089426161
Mailing Name: Not reported
Mailing Address: 1436 CALIFORNIA CIR

Year: 2013
Gepaid: CAC002751678
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4

Additional Info:
Year: 2013
Gen EPA ID: CAC002751678

Shipment Date: 20131121
Creation Date: 1/11/2014 22:15:06
Receipt Date: 20131127
Manifest ID: 010417174JJK
Trans EPA ID: CAR000164749
Trans Name: PARC SERVICES INC

SANTA CLARA VALLEY TRANSPORTATION AUTHORITY GRANITEROCK YARD (Continued) **S117306507**

Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & ENERGY
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	SANTA CLARA VALLEY TRANSPORTATION AUTHORITY GRANITEROCK YARD
Address:	120 GRANITE WAY
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAC002751678
Inactive Date:	02/18/2014
Create Date:	11/19/2013
Last Act Date:	02/19/2014
Mailing Name:	Not reported
Mailing Address:	1436 CALIFORNIA CIR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MILPITAS, CA 950353022
Owner Name:	SANTA CLARA VALLEY TRANSPORTATION A
Owner Address:	1436 CALIFORNIA CIR
Owner Address 2:	Not reported
Owner City,State,Zip:	MILPITAS, CA 950353022
Contact Name:	DAN PORNEL
Contact Address:	1436 CALIFORNIA CIR
Contact Address 2:	Not reported
City,State,Zip:	MILPITAS, CA 950353022

NAICS:

EPA ID:	CAC002751678
Create Date:	2013-11-19 07:44:13.487
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2013-11-19 07:44:13.49300
Inactive Date:	2014-02-18 07:44:13.46700
Facility Name:	SANTA CLARA VALLEY TRANSPORTATION AUTHORITY GRANITEROCK YARD
Facility Address:	120 GRANITE WAY
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

B35 **GRANITE CONSTRUCTION CO.** **US MINES** **M300003219**
Target **FREEMAN QUARRY** **N/A**
Property **SANTA CLARA (County), CA**

Site 24 of 24 in cluster B

Actual:
157 ft.

US MINES 3:

Mine ID:	4052
Commodity:	Sand and Gravel
Facility Name:	Freeman Quarry
Company:	Granite Construction Co.
Facility State:	California
Facility County:	Santa Clara
Latitude:	36.929
Longitude:	-121.5482
Site Type:	M/P

C36 **SCC HHW SITE-CAPITOL CALTRAIN ST** **CUPA Listings** **S114555326**
NNE **MONTEREY HY & FEHREN DR** **N/A**
< 1/8 **SAN JOSE, CA 95111**
0.021 mi.
109 ft. **Site 1 of 4 in cluster C**

Relative:
Higher

Actual:
158 ft.

CUPA SANTA CLARA:

Name:	SCC HHW SITE-CAPITOL CALTRAIN ST
Address:	MONTEREY HY & FEHREN DR
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2265
Program Description:	PBR HHW TEMPORARY FACILITY
Program Identifier:	SCC HHW SITE-CAPITOL CALTRAIN ST
Latitude:	37.284070
Longitude:	-121.841549
Record ID:	PR0394579
Facility ID:	FA0267390

D37 **CONCRETE READY MIX** **RCRA NonGen / NLR** **1024804154**
NW **33 HILLSDALE AVE** **CAL000256703**
< 1/8 **SAN JOSE, CA 95136**
0.027 mi.
141 ft. **Site 1 of 5 in cluster D**

Relative:
Lower

Actual:
153 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20020729
Handler Name:	CONCRETE READY MIX	
Handler Address:		33 HILLSDALE AVE
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAL000256703
Contact Name:		WILLIAM CASTRO/PLANT MANAGER
Contact Address:		33 HILLSDALE AVE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-224-2452
Contact Fax:		408-224-3014
Contact Email:		CONCRETECRMINC@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified

CONCRETE READY MIX (Continued) **1024804154**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	33 HILLSDALE AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136-0000
Owner Name:	RONALD MINNIS
Owner Type:	Other
Operator Name:	WILLIAM CASTRO/PLANT MANAGER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

CONCRETE READY MIX (Continued) **1024804154**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RONALD MINNIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	33 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-224-2452
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM CASTRO/PLANT MANAGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	33 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-224-2452
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020729
Handler Name: CONCRETE READY MIX	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32732
NAICS Description:	READY-MIX CONCRETE MANUFACTURING

NAICS Code:	44419

CONCRETE READY MIX (Continued) **1024804154**

NAICS Description: OTHER BUILDING MATERIAL DEALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D38 **CONCRETE READY MIX** **CERS HAZ WASTE** **S106830658**
NW **33 HILLSDALE AV** **CUPA Listings** **N/A**
< 1/8 **SAN JOSE, CA 95136** **EMI**
0.027 mi. **HAZMAT**
141 ft. **Site 2 of 5 in cluster D** **CERS**

Relative:
Lower

Actual:
153 ft.

CERS HAZ WASTE:
Name: CONCRETE READY MIX
Address: 33 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 107723
CERS ID: 10351846
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:
Name: CONCRETE READY MIX
Address: 33 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.284421
Longitude: -121.844736
Record ID: PR0317283
Facility ID: FA0208857

Name: CONCRETE READY MIX
Address: 33 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP15
Program Description: HAZMAT STORAGE & HMBP FAC, 16-21 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT STORAGE & HAZ MAT BUSINESS PLAN PROGRAMS
Latitude: 37.284421
Longitude: -121.844736
Record ID: PR0380531
Facility ID: FA0208857

EMI:
Name: EMPIRE CABINET COMPANY
Address: 33 HILLSDALE AVENUE
City,State,Zip: SAN JOSE, CA 95136
Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 2771

CONCRETE READY MIX (Continued) **S106830658**

Air District Name:	BA
SIC Code:	2434
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SAN JOSE HAZMAT:

Name:	CONCRETE READY MIX INC
Address:	33 HILLSDALE AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE
File Num:	404349
Class:	Misc. Complex firms and labs

CERS:

Name:	CONCRETE READY MIX
Address:	33 HILLSDALE AV
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	107723
CERS ID:	10351846
CERS Description:	Chemical Storage Facilities

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chad Minnis
Entity Title:	Not reported
Affiliation Address:	33 Hillsdale ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95125
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Chad Minnis
Entity Title:	Dispatcher
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CONCRETE READY MIX (Continued) **S106830658**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: RONALD W MINNIS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 224-2452,

Affiliation Type Desc: Document Preparer
Entity Name: Chad Minnis
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CONCRETE READY MIX INC
Entity Title: Not reported
Affiliation Address: 33 HILLSDALE AV
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95136
Affiliation Phone: (408) 224-2452,

Affiliation Type Desc: Parent Corporation
Entity Name: CONCRETE READY MIX
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Ronald Minnis
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 224-2452,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1446 Cherry Ave.

CONCRETE READY MIX (Continued) **S106830658**

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95125
Affiliation Phone: ,

E39 **BANNER CONTAINER CORP** **CERS HAZ WASTE** **U001603144**
WSW **3408 HILLCAP AVE** **HIST UST** **N/A**
< 1/8 **SAN JOSE, CA 95136** **CERS TANKS**
0.027 mi. **CUPA Listings**
143 ft. **Site 1 of 8 in cluster E** **CERS**

Relative: Higher

Actual: 160 ft.

CERS HAZ WASTE:
Name: UNITED SITE SERVICES
Address: 3408 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 164736
CERS ID: 10351978
CERS Description: Hazardous Waste Generator

HIST UST:
Name: BANNER CONTAINER CORP
Address: 3408 HILLCAP AVE
City,State,Zip: SAN JOSE, CA 95136
File Number: 0002CE7B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CE7B.pdf
Region: STATE
Facility ID: 00000000972
Facility Type: Other
Other Type: Not reported
Contact Name: W.G. HAEUSSLER
Telephone: 4082252291
Owner Name: BANNER CONTAINER CORP.
Owner Address: 3408 HILLCAP AVE
Owner City,St,Zip: SAN JOSE, CA 95136
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:
Name: UNITED SITE SERVICES
Address: 3408 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 164736
CERS ID: 10351978
CERS Description: Aboveground Petroleum Storage

BANNER CONTAINER CORP (Continued) **U001603144**

CUPA SANTA CLARA:

Name:	PENSKE TRUCK LEASING
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP12
Program Description:	HAZMAT STORAGE & HMBP FACILITY, 4-6 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT STORAGE & HAZ MAT BUSINESS PLAN PROGRAMS
Latitude:	Not reported
Longitude:	Not reported
Record ID:	PR0442180
Facility ID:	FA0300882

Name:	PENSKE TRUCK LEASING
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	Not reported
Longitude:	Not reported
Record ID:	PR0442181
Facility ID:	FA0300882

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP14
Program Description:	HAZMAT STORAGE & HMBP FAC, 10-15 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT STORAGE & HAZ MAT BUSINESS PLAN PROGRAMS
Latitude:	37.281769
Longitude:	-121.844963
Record ID:	PR0384342
Facility ID:	FA0262079

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.281769
Longitude:	-121.844963
Record ID:	PR0384338
Facility ID:	FA0262079

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2011
Program Description:	APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Program Identifier:	DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM
Latitude:	37.281769

BANNER CONTAINER CORP (Continued) **U001603144**

Longitude: -121.844963
Record ID: PR0399675
Facility ID: FA0262079

CERS:
Name: UNITED SITE SERVICES
Address: 3408 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 164736
CERS ID: 10351978
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 164736
Site Name: UNITED SITE SERVICES
Violation Date: 11-16-2017
Citation: HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description: Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes: Returned to compliance on 12/15/2017. A copy of the annual hazardous materials business plan (HMBP) has not been submitted via CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 164736
Site Name: UNITED SITE SERVICES
Violation Date: 11-16-2017
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 01/30/2018. A current copy of the HMBP was not readily available for review during this inspection. A current copy of the HMBP must be made available during an inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 164736
Site Name: UNITED SITE SERVICES
Violation Date: 11-16-2017
Citation: 40 CFR 1 265.201(c)(3) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(3)
Violation Description: Failure to inspect hazardous waste tanks at least once each operating day for the following, when present: (1) Discharge control equipment (e.g., waste feed cutoff systems, by-pass systems, and drainage systems) to ensure that it is in good working order; (2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges) to ensure that the tank is being operated according to its design; (3) The level of waste in the tank.
Violation Notes: Returned to compliance on 12/15/2017. THe aboveground used oil tank is not being inspected on a daily basis. Ensure that this tank is being inspected at the frequency required of once a day. Records should be kept of these daily inspections.

BANNER CONTAINER CORP (Continued) **U001603144**

Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 12/15/2017. Annual training is not being conducted to all oil-handling personnel. Provide training as it pertains to the SPCC plan.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/15/2017. The Tier 1 template facility needs to be revised to include the correct volumes of all of the oil-filled petroleum drums and tanks. The emergency generator has a metal tag that shows the tank capacity as 100 gal., and not 200 gal., as it is currently listed on the Tier 1 Plan. Additionally, please make that the most current Tier 1 form is being used.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 01/25/2018. Employees are not thoroughly familiar with proper waste handling and emergency response. Ensure that employees are being trained specifically to their job duties. Provide training to employees immediately. You can obtain free training by attending one of of our hazardous waste classes provided by the County of Santa Clara. Additionally, training can be providing by hiring an environmental consultant.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017

BANNER CONTAINER CORP (Continued) **U001603144**

Citation:	HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)
Violation Description:	Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes:	Returned to compliance on 12/15/2017. Manifest #006276842 SKS with shipment date of; 10/11/17 a copy of this manifest was not mailed to the State. Immediately mail a copy of this manifest and all future manifests to the State.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 12/15/2017. Observed 1x55 gal., waste coolant drum with an accumulation date on the label of; 05/6/16. Additionally, observed 1x 55 gal., oily-solid debris drum that according to shop manager is managed as hazardous waste. Based on my record review there were no hazardous waste disposal receipts for either of these wastes for the past 3 years. This exceeds the accumulation time limit of 180 days. Within 30 days, dispose of this waste and provide a copy of the hazardous waste disposal receipt to our office. In the future do not exceed the accumulation time limit of 180 days for all hazardous wastes.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 12/15/2017. YARD- Observed 2 x 55 gallon storing used oil drums with the tops open and a filter mesh inside of them. Ensure that these drums are closed at all times unless when adding or removing waste. A funnel with a self-locking mechanism will suffice.
Violation Division:	Santa Clara County Environmental Health

BANNER CONTAINER CORP (Continued) **U001603144**

Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/30/2018. A Hazardous materials business plan (HMBP) needs to be submitted via CERS as one has never been submitted via CERS. Additionally a current copy of the HMBP was not available during this inspection for review. Within 30 days submit a completed HMBP via CERS to include; Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide appropriate secondary containment and/or diversionary structures or equipment for the following: bulk storage containers, mobile or portable containers, oil-filled equipment, piping and related appurtenances, mobile refuelers or non-transportation-related tank cars, and transfer areas, equipment and activities and ensure that the entire containment system, including walls and floor, are capable of containing oil and constructed so that any discharge will not escape the containment system before cleanup occurs.
Violation Notes:	Returned to compliance on 12/15/2017. The Tier 1 template form describes the emergency generator to be equipped with "passive (sized)" secondary containment, explain in further detail what this means. Additionally, explain in further detail the secondary containment for the other oil filled drum and aboveground tanks.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/30/2018. Employees are not being trained on annual basis on emergency response and safety procedures. Provide annual training to employees, additionally make sure that training is being documented.

BANNER CONTAINER CORP (Continued) **U001603144**

Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the systems or procedures used to prevent overfills for each container.
Violation Notes:	Returned to compliance on 12/15/2017. Unable to determined if all of the aboveground containers and tanks are equipped with an overfill prevention or procedures set in place to prevent overfills from happening. THis would include, the aboveground emergency generator, aboveground tanks, and drums. The template does not mention overfill from the used oil tank (when used oil is being removed) or overfill for the emergency generator.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 12/15/2017. Simplified emergency procedures were not found.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164736
Site Name:	UNITED SITE SERVICES
Violation Date:	11-16-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 12/15/2017. Currently the paper/plastic drained used oil filters are being comingled in the same drum with the metal drained used oil filters. The plastic/paper drained used oil filters do not meet the metal reclamation that the metal drained used oil filters meet. The paper/plastic drained used oil filters must be managed as hazardous waste (solid oily-debris) and must collected in a separate drum. Begin separating these drained used oil filters and managed them accordingly.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

BANNER CONTAINER CORP (Continued) **U001603144**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a routine inspection. Facility walk-through was conducted on 11/14/17 and inspection report was issued today. Present during this inspection were the following; Chris Vasconcelos- Shop Manager, Lori Garcia-Office Manager and Xavier Dupree- Hazardous Materials Technician with County of Santa Clara-Department of Environmental Health. Notes; 1) A monthly log is being conducted by the facility. This log must include everything that is noted on the SPCC Plan. This was reviewed during this inspection.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a routine inspection. Facility walk-through was conducted on 11/14/17 and inspection report was issued today. Present during this inspection were the following; Chris Vasconcelos- Shop Manager, Lori Garcia-Office Manager and Xavier Dupree- Hazardous Materials Technician with County of Santa Clara-Department of Environmental Health. NOTES: 1) VC22G20- Marking of Hazardous Waste (CORRECTED)- Observed 2 x 55 gal drums storing hazardous waste that were missing the accumulation start date. These drums were labeled during this inspection. 2) This facility is small quantity generator (SQG) of hazardous waste. Your accumulation time limit for all hazardous waste is 180 days. This facility is no longer generating large amounts of hazardous waste as they have been leasing trucks since 2012 and those trucks are being maintained (i.e., oil changes, etc.,) by the dealership. 3) Waste latex paint can be taken to a Paint care program recycling store such as; [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a routine inspection. Facility walk-through was conducted on 11/14/17 and inspection report was issued today. Present during this inspection were the following; Chris Vasconcelos- Shop Manager, Lori Garcia-Office Manager and Xavier Dupree- Hazardous Materials Technician with County of Santa Clara-Department of Environmental Health. Notes; 1) Your hazardous materials inventory must include the following; MECHANIC SHOP 1x500gal -new oil tank (15W 40) 1x1000gal -used oil tank 2x55gal- Antifreeze drums 1x55gal - Windshield Washer poly drum 2x55gal- Oily debris (Shop Sweep)- Must be reported in pounds 1x55gal-DEF drum 1x55gal- transmission fluid drum 2x55gal-hydraulic oil drums 1x55gal- gear oil drum 15 new batteries (report the sulfuric acid content only) 10 used batteries (report the sulfuric acid content only) 2x500 lbs- Grease YARD 1x100gal.- Diesel

BANNER CONTAINER CORP (Continued) **U001603144**

Tank (Emergency Generator) 3x55gal.- Cleaner/degreaser (Green [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Priscilla Adams
Entity Title: Not reported
Affiliation Address: 4511 Rowland Ave
Affiliation City: El Monte
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91731
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: UNITED SITE SERVICES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 118 Flanders Rd, Suite 1000
Affiliation City: WESTBOROUGH
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 01581
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Alex Avalos
Entity Title: Branch Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

BANNER CONTAINER CORP (Continued) **U001603144**

Affiliation Type Desc:	Document Preparer
Entity Name:	Ali Figueroa (RPS)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	UNITED SITE SERVICES OF CA
Entity Title:	Not reported
Affiliation Address:	118 Flanders Rd, Suite 1000
Affiliation City:	Westborough
Affiliation State:	MA
Affiliation Country:	United States
Affiliation Zip:	01581
Affiliation Phone:	(508) 594-2504,

Affiliation Type Desc:	Operator
Entity Name:	UNITED SITE SERVICES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 295-2263,

E40 **PENSKE TRUCK LEASING CO LP** **CUPA Listings** **S121472422**
WSW **3408A HILLCAP AVE** **HWTS** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.027 mi.
143 ft. **Site 2 of 8 in cluster E**

Relative:
Higher

Actual:
160 ft.

CUPA SANTA CLARA:

Name:	UNITED SITE SERVICES OF CA
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.281769
Longitude:	-121.844963
Record ID:	PR0379214
Facility ID:	FA0253866

HWTS:

Name:	PENSKE TRUCK LEASING CO LP
Address:	3408A HILLCAP AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAR000307223
Inactive Date:	Not reported

PENSKE TRUCK LEASING CO LP (Continued) **S121472422**

Create Date:	04/21/2020
Last Act Date:	07/27/2020
Mailing Name:	Not reported
Mailing Address:	ROUTE 10 GREEN HILLS
Mailing Address 2:	PO BOX 7635
Mailing City,State,Zip:	READING, PA 19603
Owner Name:	PENSKE TRUCK LEASING CO LP
Owner Address:	ROUTE 10 GREEN HILLS
Owner Address 2:	PO BOX 7635
Owner City,State,Zip:	READING, PA 19603
Contact Name:	CHRISTOPHER HAWK
Contact Address:	ROUTE 10 GREEN HILLS
Contact Address 2:	PO BOX 7635
City,State,Zip:	READING, PA 19603

NAICS:

EPA ID:	CAR000307223
Create Date:	2020-04-21 15:48:55.870
NAICS Code:	53212
NAICS Description:	Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing
Issued EPA ID Date:	2020-04-21 15:48:55.83700
Inactive Date:	Not reported
Facility Name:	PENSKE TRUCK LEASING CO LP
Facility Address:	3408A HILLCAP AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

E41 **UNITED SITE SERVICES OF CA INC** **RCRA NonGen / NLR** **1024814391**
WSW **3408 HILLCAP AVE** **CAL000308842**
< 1/8 **SAN JOSE, CA 95136**
0.027 mi.
143 ft. **Site 3 of 8 in cluster E**

Relative:
Higher

Actual:
160 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20060710
Handler Name:	UNITED SITE SERVICES OF CA INC
Handler Address:	3408 HILLCAP AVE
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAL000308842
Contact Name:	LORI GARCIA
Contact Address:	3408 HILL CAP AVE
Contact City,State,Zip:	SAN JOSE, CA 95136-0000
Contact Telephone:	408-595-4331
Contact Fax:	408-578-9561
Contact Email:	LORI.GARCIA@UNITEDSITESERVICES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities

UNITED SITE SERVICES OF CA INC (Continued) **1024814391**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3408 HILLCAP AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	UNITED SITE SERVICES OF CA INC
Owner Type:	Other
Operator Name:	LORI GARCIA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No

UNITED SITE SERVICES OF CA INC (Continued) **1024814391**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNITED SITE SERVICES OF CA INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	118 FLANDERS RD STE 1000
Owner/Operator City,State,Zip:	WESTBOROUGH, MA 95136-0000
Owner/Operator Telephone:	508-594-2504
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LORI GARCIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3408 HILL CAP AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-595-4331
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20060710
Handler Name:	UNITED SITE SERVICES OF CA INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	53231
NAICS Description:	GENERAL RENTAL CENTERS
NAICS Code:	53249
NAICS Description:	OTHER COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT RENTAL AND LEASING
NAICS Code:	562991

UNITED SITE SERVICES OF CA INC (Continued) **1024814391**

NAICS Description: SEPTIC TANK AND RELATED SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E42 **PENSKE TRUCK LEASING CO., LP** **RCRA-VSQG** **1026171517**
WSW **3408A HILLCAP AVENUE** **CAR000307223**
< 1/8 **SAN JOSE, CA 95136**
0.027 mi.
143 ft. **Site 4 of 8 in cluster E**

Relative:
Higher

Actual:
160 ft.

RCRA-VSQG:

Date Form Received by Agency:	20200420
Handler Name:	PENSKE TRUCK LEASING CO., LP
Handler Address:	3408A HILLCAP AVENUE
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAR000307223
Contact Name:	CHRISTOPHER HAWK
Contact Address:	HILLCAP AVENUE
Contact City,State,Zip:	SAN JOSE, CA 95136
Contact Telephone:	610-775-6123
Contact Fax:	610-775-6442
Contact Email:	CHRISTOPHER.HAWK@PENSKE.COM
Contact Title:	SR ENVIRONMENTAL COMPLIANCE ENGINEER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ROUTE 10 GREEN HILLS
Mailing City,State,Zip:	READING, PA 19607
Owner Name:	UNTTED SITE SERVICES
Owner Type:	Private
Operator Name:	PENSKE TRUCK LEASING CO., LP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported

PENSKE TRUCK LEASING CO., LP (Continued) **1026171517**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200421
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007

PENSKE TRUCK LEASING CO., LP (Continued) **1026171517**

Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040
Waste Description: TRICHLORETHYLENE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PENSKE TRUCK LEASING CO., LP
Legal Status: Private
Date Became Current: 20200407
Date Ended Current: Not reported
Owner/Operator Address: ROUTE 10 GREEN HILLS
Owner/Operator City,State,Zip: READING, PA 19607
Owner/Operator Telephone: 610-775-6123
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 610-775-6442
Owner/Operator Email: CHRISTOPHER.HAWK@PENSKE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: UNTTED SITE SERVICES
Legal Status: Private
Date Became Current: 20061129
Date Ended Current: Not reported
Owner/Operator Address: 118 FLANDER ROAD
Owner/Operator City,State,Zip: WESTBOROUGH, MA 01581
Owner/Operator Telephone: 508-594-2543
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200420
Handler Name: PENSKE TRUCK LEASING CO., LP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 53212
NAICS Description: TRUCK, UTILITY TRAILER, AND RV (RECREATIONAL VEHICLE) RENTAL AND

PENSKE TRUCK LEASING CO., LP (Continued) **1026171517**

LEASING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E43 **UNITED SITE SERVICES** **LUST** **S104541933**
WSW **3408 HILLCAP AVE** **HIST LUST** **N/A**
< 1/8 **SAN JOSE, CA 95136** **CERS HAZ WASTE**
0.027 mi. **Cortese**
143 ft. **Site 5 of 8 in cluster E** **HIST CORTESE**
HAZMAT
Relative: **CIWQS**
Higher **CERS**

Actual:
160 ft.

LUST:
Name: ADELE HAEUSSLER
Address: 3408 HILLCAP DR
City,State,Zip: SAN JOSE, CA 95136
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500213
Global Id: T0608500213
Latitude: 37.281892
Longitude: -121.844924
Status: Completed - Case Closed
Status Date: 01/22/1992
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500213
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500213
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

UNITED SITE SERVICES (Continued) **S104541933**

LUST:
Global Id: T0608500213
Action Type: RESPONSE
Date: 04/30/1991
Action: Other Report / Document

Global Id: T0608500213
Action Type: ENFORCEMENT
Date: 11/19/1990
Action: Notice of Responsibility - #39664

Global Id: T0608500213
Action Type: Other
Date: 01/21/1988
Action: Leak Reported

Global Id: T0608500213
Action Type: REMEDIATION
Date: 01/13/1988
Action: Excavation

Global Id: T0608500213
Action Type: ENFORCEMENT
Date: 01/22/1992
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608500213
Status: Open - Case Begin Date
Status Date: 01/21/1988

Global Id: T0608500213
Status: Open - Site Assessment
Status Date: 12/31/1990

Global Id: T0608500213
Status: Completed - Case Closed
Status Date: 01/22/1992

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E34H01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 12/31/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

UNITED SITE SERVICES (Continued) **S104541933**

LUST SANTA CLARA:
Name: ADELE HAEUSSLER
Address: 3408 HILLCAP DR
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34H01F
Date Closed: 01/22/1992
EDR Link ID: 07S1E34H01F

HIST LUST SANTA CLARA:
Name: Adele Haeussler
Address: 3408 Hillcap Dr
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34H01
Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: 1992-01-22 00:00:00

CERS HAZ WASTE:
Name: UNITED SITE SERVICES
Address: 3408 HILLCAP AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 571999
CERS ID: 10863550
CERS Description: Hazardous Waste Generator

CORTESE:
Name: ADELE HAEUSSLER
Address: 3408 HILLCAP DR
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500213
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

UNITED SITE SERVICES (Continued) **S104541933**

HIST CORTESE:

edr_fname:	ADELE HAEUSSIER
edr_fadd1:	3408 HILLCAP
City,State,Zip:	SAN JOSE, CA 95136
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0147

SAN JOSE HAZMAT:

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE
File Num:	601633
Class:	Auto Wrecking/Misc Simple Facility

CIWQS:

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AVE
City,State,Zip:	SAN JOSE, CA 95136
Agency:	United Site Services
Agency Address:	3408 Hillcap Avenue, San Jose, CA 95136
Place/Project Type:	Industrial - Nonclassifiable Establishments
SIC/NAICS:	9999
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 43I024028
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/23/2013
Termination Date:	04/07/2015
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.282488
Longitude:	-121.843953

CERS:

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	571999
CERS ID:	10863550
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	571999
Facility Name:	UNITED SITE SERVICES

UNITED SITE SERVICES (Continued) **S104541933**

Env Int Type Code: HMBP
Program ID: 10863550
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.282370
Longitude: -121.843930

Affiliation:
Affiliation Type Desc: Operator
Entity Name: PENSKE TRUCK LEASING CO LP
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (610) 775-6298,

Affiliation Type Desc: Document Preparer
Entity Name: Rita Trupp
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Penske Truck Leasing Co., L.P.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: United Site Services
Entity Title: Not reported
Affiliation Address: 118 Flander Road
Affiliation City: Westborough
Affiliation State: MA
Affiliation Country: United States
Affiliation Zip: 01581
Affiliation Phone: (508) 594-2543,

Affiliation Type Desc: Environmental Contact
Entity Name: Brian Yazemboski
Entity Title: Not reported
Affiliation Address: ROUTE 10 GREEN HILLS PO BOX 7635
Affiliation City: Reading
Affiliation State: PA
Affiliation Country: Not reported
Affiliation Zip: 19603-7635
Affiliation Phone: ,

UNITED SITE SERVICES (Continued) **S104541933**

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Route 10 Green Hills, P O Box 7635
Affiliation City: Reading
Affiliation State: PA
Affiliation Country: Not reported
Affiliation Zip: 19603-7635
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Brain Yazemboski
Entity Title: Manager Environmental Servcies
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: PENSKE TRUCK LEASING CO L P
Entity Title: Not reported
Affiliation Address: Route 10 Green Hills, P O Box 7635
Affiliation City: Reading
Affiliation State: PA
Affiliation Country: United States
Affiliation Zip: 19603-7635
Affiliation Phone: (610) 775-6298,

Name: ADELE HAEUSSLER
Address: 3408 HILLCAP DR
City,State,Zip: SAN JOSE, CA 95136
Site ID: 232542
CERS ID: T0608500213
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

UNITED SITE SERVICES (Continued) **S104541933**

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

E44 **UNITED SITE SERVICES** **AST** **A100337108**
WSW **3408 HILLCAP AV** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.027 mi.
143 ft. **Site 6 of 8 in cluster E**

Relative: **Higher**
Actual: **160 ft.**

AST:

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV
City/Zip:	SAN JOSE,95136
Certified Unified Program Agencies:	Not reported
Owner:	UNITED SITE SERVICES OF CA
Total Gallons:	Not reported
CERSID:	10351978
Facility ID:	Not reported
Business Name:	UNITED SITE SERVICES
Phone:	4082952263
Fax:	Not reported
Mailing Address:	50 Washington St. Suite 1000
Mailing Address City:	WESTBOROUGH
Mailing Address State:	MA
Mailing Address Zip Code:	1581
Operator Name:	United Site Services
Operator Phone:	1800Toilets
Owner Phone:	5085942504
Owner Mail Address:	50 Washington St. Suite 1000
Owner State:	MA
Owner Zip Code:	1581
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000308842

Name:	UNITED SITE SERVICES
Address:	3408 HILLCAP AV.
City/Zip:	SAN JOSE,
Certified Unified Program Agencies:	Santa Clara County
Owner:	UNITED SITE SERVICES OF CALIFORNIA
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported

UNITED SITE SERVICES (Continued) **A100337108**

Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

D45 **STEVENS CREEK QUARRY INC** **CUPA Listings** **S113047001**
WNW **55 HILLSDALE AV** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.028 mi.
146 ft. **Site 3 of 5 in cluster D**

Relative: Higher

Actual: 160 ft.

CUPA SANTA CLARA:

Name:	STEVENS CREEK QUARRY INC
Address:	55 HILLSDALE AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.284195
Longitude:	-121.844778
Record ID:	PR0315678
Facility ID:	FA0210003

Name:	STEVENS CREEK QUARRY INC
Address:	55 HILLSDALE AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.284195
Longitude:	-121.844778
Record ID:	PR0372495
Facility ID:	FA0210003

D46 **AZEVEDO QUARRY** **US MINES** **1004443647**
WNW **EMI** **N/A**
< 1/8 **SANTA CLARA (County), CA** **CERS**
0.028 mi.
146 ft. **Site 4 of 5 in cluster D**

Relative:
Higher

Actual:
160 ft.

US MINES:

Sic Code(s):	144200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	0404131
Entity Name:	AZEVEDO QUARRY
Company:	AZEVEDO QUARRY
Status:	Permanently Abandoned
Status Date:	20010412
Operation Class:	2
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00
Longitude Minutes:	00
Longitude Seconds:	00
Number of Pits:	000

EMI:

Name:	A J RAISCH PAVING CO DBA AZEVE
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	136
Part. Matter 10 Micrometers and Smllr Tons/Yr:	58

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429

AZEVEDO QUARRY (Continued) **1004443647**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	306
Part. Matter 10 Micrometers and Smllr Tons/Yr:	148

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1993
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	94
Part. Matter 10 Micrometers and Smllr Tons/Yr:	44

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	21
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1996
County Code:	43
Air Basin:	SF

AZEVEDO QUARRY (Continued) **1004443647**

Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	21
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	41
Part. Matter 10 Micrometers and Smllr Tons/Yr:	12

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111

AZEVEDO QUARRY (Continued) **1004443647**

Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	3274
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	10
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	3274
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	10
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	3274
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

AZEVEDO QUARRY (Continued) **1004443647**

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	21
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.046
Reactive Organic Gases Tons/Yr:	0.0384882
Carbon Monoxide Emissions Tons/Yr:	0.127
NOX - Oxides of Nitrogen Tons/Yr:	0.586
SOX - Oxides of Sulphur Tons/Yr:	0.009

AZEVEDO QUARRY (Continued) **1004443647**

Particulate Matter Tons/Yr: 0.179
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.109016

Name: AZEVEDO QUARRY
Address: 55 HILLSDALE AVENUE
City,State,Zip: SAN JOSE, CA 95111
Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 1262
Air District Name: BA
SIC Code: 1429
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .278
Reactive Organic Gases Tons/Yr: .2326026
Carbon Monoxide Emissions Tons/Yr: .767
NOX - Oxides of Nitrogen Tons/Yr: 3.525
SOX - Oxides of Sulphur Tons/Yr: .054
Particulate Matter Tons/Yr: 10.428
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.333952

Name: AZEVEDO QUARRY
Address: 55 HILLSDALE AVENUE
City,State,Zip: SAN JOSE, CA 95111
Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 1262
Air District Name: BA
SIC Code: 1429
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .202
Reactive Organic Gases Tons/Yr: .1690134
Carbon Monoxide Emissions Tons/Yr: .558
NOX - Oxides of Nitrogen Tons/Yr: 2.564
SOX - Oxides of Sulphur Tons/Yr: .04
Particulate Matter Tons/Yr: 13.433
Part. Matter 10 Micrometers and Smllr Tons/Yr: 6.803608

Name: AZEVEDO QUARRY
Address: 55 HILLSDALE AVENUE
City,State,Zip: SAN JOSE, CA 95111
Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 1262
Air District Name: BA
SIC Code: 1429
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .405
Reactive Organic Gases Tons/Yr: .3388635

AZEVEDO QUARRY (Continued) **1004443647**

Carbon Monoxide Emissions Tons/Yr:	1.115
NOX - Oxides of Nitrogen Tons/Yr:	5.128
SOX - Oxides of Sulphur Tons/Yr:	.398
Particulate Matter Tons/Yr:	31.322
Part. Matter 10 Micrometers and Smllr Tons/Yr:	15.835692

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.124
Reactive Organic Gases Tons/Yr:	.1037508
Carbon Monoxide Emissions Tons/Yr:	.332
NOX - Oxides of Nitrogen Tons/Yr:	1.528
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.614
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.858884

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.124
Reactive Organic Gases Tons/Yr:	0.1037508
Carbon Monoxide Emissions Tons/Yr:	0.33200000000000002
NOX - Oxides of Nitrogen Tons/Yr:	1.528
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.6166803278688509
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.8615000000000004

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95111
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	1262
Air District Name:	BA
SIC Code:	1429
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

AZEVEDO QUARRY (Continued) **1004443647**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.124
Reactive Organic Gases Tons/Yr:	0.1037508
Carbon Monoxide Emissions Tons/Yr:	0.33200000000000002
NOX - Oxides of Nitrogen Tons/Yr:	1.528
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	19.121680327868798
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.6140000000000008

CERS:

Name:	AZEVEDO QUARRY
Address:	55 HILLSDALE AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	453247
CERS ID:	110001179518
CERS Description:	US EPA Air Emission Inventory System (EIS)

D47 **MTA PROPERTIES** **AST** **A100338133**
WNW **55 HILLSDALE AV.** **N/A**
< 1/8 **SAN JOSE, CA**
0.028 mi.
146 ft. **Site 5 of 5 in cluster D**

Relative:
Higher

Actual:
160 ft.

AST:

Name:	MTA PROPERTIES
Address:	55 HILLSDALE AV.
City/Zip:	SAN JOSE,
Certified Unified Program Agencies:	Santa Clara County
Owner:	AZEVEDO QUARRY
Total Gallons:	2,220
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

C48 **SCCTA - CAPITOL PARK AND RIDE** **LUST** **S101309231**
NE **3400 MONTEREY RD** **HIST CORTESE** **N/A**
< 1/8 **SAN JOSE, CA 95111**
0.036 mi.
192 ft. **Site 2 of 4 in cluster C**

Relative:
Higher

Actual:
157 ft.

LUST:

Name:	SCCTA - CAPITOL PARK AND RIDE
Address:	3400 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500276
Global Id:	T0608500276
Latitude:	37.284192
Longitude:	-121.840213
Status:	Completed - Case Closed
Status Date:	01/19/2000
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500276
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500276
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500276
Action Type:	ENFORCEMENT
Date:	01/19/2000
Action:	Closure/No Further Action Letter

Global Id:	T0608500276
Action Type:	RESPONSE
Date:	02/02/2000
Action:	Other Report / Document

Global Id:	T0608500276
Action Type:	ENFORCEMENT

SCCTA - CAPITOL PARK AND RIDE (Continued) **S101309231**

Date: 03/29/1991
Action: Notice of Responsibility - #39663

Global Id: T0608500276
Action Type: ENFORCEMENT
Date: 08/06/1999
Action: Staff Letter - #23949

Global Id: T0608500276
Action Type: ENFORCEMENT
Date: 12/09/1997
Action: Staff Letter - #23944

Global Id: T0608500276
Action Type: ENFORCEMENT
Date: 06/12/1996
Action: Staff Letter - #23938

Global Id: T0608500276
Action Type: ENFORCEMENT
Date: 11/15/1996
Action: Staff Letter - #23932

Global Id: T0608500276
Action Type: Other
Date: 12/14/1989
Action: Leak Reported

Global Id: T0608500276
Action Type: REMEDIATION
Date: 11/29/1989
Action: Excavation

Global Id: T0608500276
Action Type: RESPONSE
Date: 08/16/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500276
Action Type: RESPONSE
Date: 12/12/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500276
Action Type: RESPONSE
Date: 07/03/1996
Action: Other Report / Document

Global Id: T0608500276
Action Type: RESPONSE
Date: 01/16/1997
Action: Other Report / Document

LUST:
Global Id: T0608500276
Status: Open - Case Begin Date
Status Date: 12/14/1989

SCCTA - CAPITOL PARK AND RIDE (Continued) **S101309231**

Global Id: T0608500276
Status: Open - Site Assessment
Status Date: 03/24/1991

Global Id: T0608500276
Status: Completed - Case Closed
Status Date: 01/19/2000

LUST SANTA CLARA:
Name: SCCTA - CAPITOL PARK AND RIDE
Address: 3400 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34A02F
Date Closed: 01/19/2000
EDR Link ID: 07S1E34A02F

HIST CORTESE:
edr_fname: SCVTA CAPITOL PARK AND RI
edr_fadd1: 3400 MONTEREY
City,State,Zip: SAN JOSE, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0216

C49 **PETROL STOPS NORTHWEST INC** **EDR Hist Auto** **1021821178**
NE **3400 MONTEREY RD** **N/A**
< 1/8 **SAN JOSE, CA 95111**
0.036 mi.
192 ft. **Site 3 of 4 in cluster C**

Relative: EDR Hist Auto
Higher

Actual:
157 ft.

Year:	Name:	Type:
1972	PETROL STOPS NORTHWEST INC	Gasoline Service Stations
1973	PETROL STOPS NORTHWEST INC	Gasoline Service Stations
1974	PETROL STOPS NORTHWEST INC	Gasoline Service Stations
1975	PETROL STOPS NORTHWEST INC	Gasoline Service Stations
1976	PETROL STOPS NORTHWEST INC	Gasoline Service Stations
1977	PETROL STOPS NORTHWEST INC	Gasoline Service Stations

C50 **SCCTA - CAPITOL PARK AND RIDE** **LUST** **S103177331**
NE **3400 MONTEREY RD** **HIST LUST** **N/A**
< 1/8 **SAN JOSE, CA 95111** **Cortese**
0.036 mi. **CERS**
192 ft. **Site 4 of 4 in cluster C**

Relative: LUST REG 2:
Higher
Region: 2
Actual: Facility Id: Not reported
157 ft. Facility Status: Case Closed
Case Number: 07S1E34A02f
How Discovered: Not reported

SCCTA - CAPITOL PARK AND RIDE (Continued) **S103177331**

Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 3/24/1991
Pollution Characterization Began: 3/24/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: SCCTA - Capitol Park and Ride
Address: 3400 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34A02
Oversite Agency: SCVWD
Date Listed: 1990-08-31 00:00:00
Closed Date: 2000-01-19 00:00:00

CORTESE:
Name: SCCTA - CAPITOL PARK AND RIDE
Address: 3400 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500276
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: SCCTA - CAPITOL PARK AND RIDE
Address: 3400 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 209361
CERS ID: T0608500276
CERS Description: Leaking Underground Storage Tank Cleanup Site

SCCTA - CAPITOL PARK AND RIDE (Continued) **S103177331**

Affiliation:

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

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

F51 **VERIZON WIRELESS: CAPITOL/MONTEREY** **CUPA Listings** **S105109261**
SSW **3616 HILLCAP AV 398** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.041 mi.
217 ft. **Site 1 of 3 in cluster F**

Relative: **Higher**
Actual: **158 ft.**

CUPA SANTA CLARA:

Name:	VERIZON WIRELESS: CAPITOL/MONTEREY
Address:	3616 HILLCAP AV 398
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.279846
Longitude:	-121.843299
Record ID:	PR0397206
Facility ID:	FA0264429

F52 **AT&T MOBILITY # 13131 HILLCAP** **HAZMAT** **S107592222**
SSW **3616 HILLCAP BLD F** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.041 mi.
217 ft. **Site 2 of 3 in cluster F**

Relative: **Higher**
Actual: **158 ft.**

SAN JOSE HAZMAT:

Name:	AT&T MOBILITY # 13131 HILLCAP
Address:	3616 HILLCAP BLD F
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE
File Num:	410284
Class:	Misc. Complex firms and labs

F53 **VERIZON WIRELESS (CAPITOL MONTEREY)** **CUPA Listings** **S112345345**
SSW **3616 HILLCAP AVENUE** **EMI** **N/A**
< 1/8 **SAN JOSE, CA 95136** **HAZMAT**
0.041 mi. **CERS**
217 ft. **Site 3 of 3 in cluster F**

Relative:
Higher

Actual:
158 ft.

CUPA SANTA CLARA:

Name:	AT&T MOBILITY - HELLYER (USID13131)
Address:	3616 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.280138
Longitude:	-121.843509
Record ID:	PR0401250
Facility ID:	FA0269627

EMI:

Name:	VERIZON WIRELESS (CAPITOL MONT
Address:	3616 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	18935
Air District Name:	BA
SIC Code:	4812
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	0.0008367
Carbon Monoxide Emissions Tons/Yr:	0.006
NOX - Oxides of Nitrogen Tons/Yr:	0.015
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VERIZON WIRELESS (CAPITOL MONT
Address:	3616 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2012
County Code:	43
Air Basin:	SF
Facility ID:	18935
Air District Name:	BA
SIC Code:	4812
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

VERIZON WIRELESS (CAPITOL MONTEREY) (Continued) **S112345345**

Name:	VERIZON WIRELESS (CAPITOL MONT
Address:	3616 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	18935
Air District Name:	BA
SIC Code:	4812
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VERIZON WIRELESS (CAPITOL MONTEREY)
Address:	3616 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	18935
Air District Name:	BA
SIC Code:	4812
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000209889
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001537104
NOX - Oxides of Nitrogen Tons/Yr:	0.003526685
SOX - Oxides of Sulphur Tons/Yr:	5.981e-006
Particulate Matter Tons/Yr:	0.00019872
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000190771

Name:	VERIZON WIRELESS (CAPITOL MONTEREY)
Address:	3616 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	18935
Air District Name:	BA
SIC Code:	4812
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000209889
Reactive Organic Gases Tons/Yr:	0.000185357
Carbon Monoxide Emissions Tons/Yr:	0.001537104
NOX - Oxides of Nitrogen Tons/Yr:	0.003526685
SOX - Oxides of Sulphur Tons/Yr:	5.981e-006

VERIZON WIRELESS (CAPITOL MONTEREY) (Continued) **S112345345**

Particulate Matter Tons/Yr: 0.00019872
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000190771

Name: VERIZON WIRELESS (CAPITOL MONTEREY)
Address: 3616 HILLCAP AVENUE
City,State,Zip: SAN JOSE, CA 95136
Year: 2016
County Code: 43
Air Basin: SF
Facility ID: 18935
Air District Name: BA
SIC Code: 4812
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000209889
Reactive Organic Gases Tons/Yr: 0.0001843874865
Carbon Monoxide Emissions Tons/Yr: 0.001537104
NOX - Oxides of Nitrogen Tons/Yr: 0.003526685
SOX - Oxides of Sulphur Tons/Yr: 5.981e-006
Particulate Matter Tons/Yr: 0.00019872
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000190771

Name: VERIZON WIRELESS (CAPITOL MONTEREY)
Address: 3616 HILLCAP AVENUE
City,State,Zip: SAN JOSE, CA 95136
Year: 2018
County Code: 43
Air Basin: SF
Facility ID: 18935
Air District Name: BA
SIC Code: 4812
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000171063
Reactive Organic Gases Tons/Yr: 0.0001502788455
Carbon Monoxide Emissions Tons/Yr: 0.001247239
NOX - Oxides of Nitrogen Tons/Yr: 0.002857644
SOX - Oxides of Sulphur Tons/Yr: 5.401e-006
Particulate Matter Tons/Yr: 0.00014880080483
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000147908

Name: VERIZON WIRELESS (CAPITOL MONTEREY)
Address: 3616 HILLCAP AVENUE
City,State,Zip: SAN JOSE, CA 95136
Year: 2019
County Code: 43
Air Basin: SF
Facility ID: 18935
Air District Name: BA
SIC Code: 4812
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000150402
Reactive Organic Gases Tons/Yr: 0.000132128157

VERIZON WIRELESS (CAPITOL MONTEREY) (Continued) **S112345345**

Carbon Monoxide Emissions Tons/Yr: 0.001247239
NOX - Oxides of Nitrogen Tons/Yr: 0.002857644
SOX - Oxides of Sulphur Tons/Yr: 5.402e-006
Particulate Matter Tons/Yr: 0.000154071
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000147908

SAN JOSE HAZMAT:
Name: VERIZON WIRELESS CAPITOL/M
Address: 3616 HILLCAP AV 398
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 408489
Class: Misc. Complex firms and labs

CERS:
Name: VERIZON WIRELESS (CAPITOL MONTEREY)
Address: 3616 HILLCAP AVENUE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 502869
CERS ID: 110058311811
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ENVIR COMPLIANCE
Entity Title: Not reported
Affiliation Address: 255 PARKSHORE DRIVE
Affiliation City: FOLSOM
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

G54 **PACIFIC BELL TELEPHONE CO DBA AT&T CALIF** **CUPA Listings** **S113179983**
SSW **3598 HILLCAP AVE** **HAZNET** **N/A**
< 1/8 **SAN JOSE, CA 95136** **HAZMAT**
0.047 mi. **HWTS**
246 ft. **Site 1 of 3 in cluster G**

Relative: Higher
Actual: 158 ft.

CUPA SANTA CLARA:
Name: AT&T CALIFORNIA - N2541
Address: 3598 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.280921
Longitude: -121.843541
Record ID: PR0419744
Facility ID: FA0700495

Name: AT&T CALIFORNIA - N2541
Address: 3598 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.280921
Longitude: -121.843541
Record ID: PR0425577
Facility ID: FA0700495

HAZNET:
Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 3598 HILLCAP AVE
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 752020000
Contact: DERONICA LAMB
Telephone: 2147410464
Mailing Name: Not reported
Mailing Address: 308 S. AKARD ST. 17TH FLOOR

Year: 2019
Gepaid: CAT080024797
TSD EPA ID: AZR000520478
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06250

Year: 2019
Gepaid: CAT080024797
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00250

Year: 2019
Gepaid: CAT080024797
TSD EPA ID: AZR000520478
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.30000

Year: 2019
Gepaid: CAT080024797
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15000

Year: 2019
Gepaid: CAT080024797
TSD EPA ID: CAD008252405
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.00250

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Year: 2018
Gepaid: CAT080024797
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.36500

Year: 2018
Gepaid: CAT080024797
TSD EPA ID: CAL000282598
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 5.62950

Year: 2018
Gepaid: CAT080024797
TSD EPA ID: CAD008302903
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01500

Year: 2017
Gepaid: CAT080024797
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.31

Year: 2016
Gepaid: CAT080024797
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.7095

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

Additional Info:
Year: 2002
Gen EPA ID: CAT080024797

Shipment Date: 20021217
Creation Date: 4/2/2003 18:31:15
Receipt Date: 20021223
Manifest ID: 22095557
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAT080024797
Shipment Date:	20151027
Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151030
Manifest ID:	000939256VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151027
Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151030
Manifest ID:	000939256VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150714
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150717
Manifest ID:	000742638VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150421
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150424
Manifest ID:	000751769VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150421
Creation Date:	7/8/2015 22:15:19
Receipt Date:	20150428
Manifest ID:	000751770VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150223
Creation Date:	4/21/2015 22:15:02
Receipt Date:	20150225
Manifest ID:	000310464VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150223
Creation Date:	4/21/2015 22:15:02
Receipt Date:	20150225

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Manifest ID:	000310464VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAT080024797
Shipment Date:	20130122
Creation Date:	3/19/2013 22:15:10
Receipt Date:	20130129
Manifest ID:	010970357JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAT080024797
Shipment Date:	20151027

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151030
Manifest ID:	000939256VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151027
Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151030
Manifest ID:	000939256VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150714
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150717
Manifest ID:	000742638VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150421
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150424
Manifest ID:	000751769VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150421
Creation Date:	7/8/2015 22:15:19
Receipt Date:	20150428
Manifest ID:	000751770VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150223
Creation Date:	4/21/2015 22:15:02
Receipt Date:	20150225
Manifest ID:	000310464VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150223
Creation Date:	4/21/2015 22:15:02
Receipt Date:	20150225
Manifest ID:	000310464VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Additional Code 5: Not reported

Additional Info:
Year: 2017
Gen EPA ID: CAT080024797

Shipment Date: 20171229
Creation Date: 8/7/2018 18:30:26
Receipt Date: 20180105
Manifest ID: 001235699VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171024
Creation Date: 6/13/2018 18:30:51
Receipt Date: 20171101
Manifest ID: 001232747VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170821

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Creation Date:	5/20/2018 18:31:29
Receipt Date:	20170823
Manifest ID:	001243288VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170530
Creation Date:	5/30/2018 18:33:22
Receipt Date:	20170602
Manifest ID:	001235713VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAT080024797

Shipment Date:	19990817
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990824
Manifest ID:	99300181

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981382732
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981382732
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990812
Creation Date:	10/27/1999 0:00:00
Receipt Date:	19990903
Manifest ID:	99300182
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAT080024797

Shipment Date:	20030619
Creation Date:	7/20/2004 12:52:41
Receipt Date:	20030619
Manifest ID:	22490501
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAT080024797
Shipment Date:	20141217
Creation Date:	3/5/2015 22:15:08
Receipt Date:	20141223
Manifest ID:	000743994VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141024
Creation Date:	1/2/2015 22:15:10
Receipt Date:	20141028
Manifest ID:	000934342VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140807
Creation Date:	10/26/2014 22:15:05
Receipt Date:	20140812
Manifest ID:	000740840VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140523
Creation Date:	7/11/2014 22:15:15
Receipt Date:	20140530
Manifest ID:	000750009VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140523
Creation Date:	7/11/2014 22:15:15
Receipt Date:	20140530
Manifest ID:	000750009VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140523
Creation Date:	7/11/2014 22:15:15
Receipt Date:	20140530
Manifest ID:	000750009VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140523
Creation Date:	7/11/2014 22:15:15

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

Receipt Date:	20140530
Manifest ID:	000750009VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAN JOSE HAZMAT:

Name:	AT&T CALIFORNIA-N2541
Address:	3598 HILLCAP AV CELL
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE
File Num:	602400
Class:	Misc. Complex firms and labs

HWTS:

Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address:	3598 HILLCAP AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAT080024797
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	11/25/2020
Mailing Name:	Not reported
Mailing Address:	308 S. AKARD ST. 17TH FLOOR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	DALLAS, TX 752020000
Owner Name:	PACIFIC BELL
Owner Address:	308 S. AKARD ST. 17TH
Owner Address 2:	17TH FLOOR
Owner City,State,Zip:	DALLAS, TX 752020000
Contact Name:	DOROTHY LEWIS
Contact Address:	308 S. AKARD ST.
Contact Address 2:	17TH FLOOR
City,State,Zip:	DALLAS, TX 75202

NAICS:

EPA ID:	CAT080024797
Create Date:	2003-10-24 07:19:00.000
NAICS Code:	51331

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179983**

NAICS Description:	Wired Telecommunications Carriers
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address:	3598 HILLCAP AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951360000
EPA ID:	CAT080024797
Create Date:	2002-03-14 16:36:30.000
NAICS Code:	51334
NAICS Description:	Satellite Telecommunications
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address:	3598 HILLCAP AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951360000

G55 **AT&T CALIFORNIA - N2541** **CERS HAZ WASTE** **S121771115**
SSW **3598 HILLCAP AVE** **CERS** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.047 mi.
246 ft. **Site 2 of 3 in cluster G**

Relative:
Higher

Actual:
158 ft.

CERS HAZ WASTE:

Name:	AT&T CALIFORNIA - N2541
Address:	3598 HILLCAP AVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	385835
CERS ID:	10599850
CERS Description:	Hazardous Waste Generator

CERS:

Name:	AT&T CALIFORNIA - N2541
Address:	3598 HILLCAP AVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	385835
CERS ID:	10599850
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	385835
Site Name:	AT&T California - N2541
Violation Date:	03-31-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 06/01/2015.

AT&T CALIFORNIA - N2541 (Continued) **S121771115**

FACILITY DOES NOT HAVE A REQUIRED HAZARDOUS WASTE PERMIT WITH OUR AGENCY. AS A RESULT OF THIS PERMIT INVESTIGATION, A PERMIT INVOICE WILL BE GENERATED AND MAILED-OUT. UPON PAYMENT, THE PERMIT WILL BE ISSUED TO YOUR FACILITY.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-31-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to conduct a hazardous waste permit investigation. Observed the following hazardous waste on-site: -1 x 55 gallon drum of waste aerosol cans -1 x 55 gallon drum of "HAZARDOUS WASTES - MISCELLANEOUS CHEMICAL PRODUCTS" -1 x UN Box of electronic waste -1 x app. 3 gallon bucket of mixed batteries -1 x 5-tier shelf containing small lead-acid/gel cell batteries
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: EPA ID CAT080024797 is active. Hazardous Waste tracking System (HWTS) data and hazardous waste and Universal Waste records for the past 36 months were reviewed and are in order. Facility manifests hazardous waste lab packs (primarily off-specification or surplus epoxy resin), non-empty aerosol cans, and compressed gas cylinders; and generates Universal Wastes (UW) including UW Batteries and UW Electronic Devices. Note: This facility's Hazardous Waste generator permit is for generation of less than 100 kilograms of hazardous waste per year. The permit will be adjusted upward to reflect the fact that the actual quantity of waste generated is greater than 200 kilograms but less than 5 tons per year.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Submittal of Hazardous Materials Business Plan (HMBP) information via California Environmental Reporting System (CERS) website on 1/17/2018 was reviewed and Accepted. Notes: 1. Facility is located inside San Jose city limits. 2. Hazardous materials handled at the facility are Propane, Hazardous Waste lab packs and Universal Wastes.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

AT&T CALIFORNIA - N2541 (Continued) **S121771115**

Eval Date:	05-14-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a hazardous waste inspection with Ray Maiden of HMCD. Conducted a walk-through of hazardous waste storage area with Rose Blackmer, Gary Chimienti, Jim Henderson, and Lynn Perez of AT&T. Observed the following hazardous waste: -Hazardous Waste (Lab Pack): 2 x 55 gallon drum -E-waste: 1 x UN box -Waste Aerosols (Universal Waste): 1 x 55 gallon drum -Waste Batteries (Universal Waste): 2 x 3 gallon bucket -Waste Lead-Acid batteries: 1 x shelf NOTES: -This inspection was not conducted as part of consent judgment (RG 14748856). -Spill kit was available in hazardous waste storage area.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Enforcement Action:

Site ID:	385835
Site Name:	AT&T California - N2541
Site Address:	3598 HILLCAP AVE
Site City:	SAN JOSE
Site Zip:	95136
Enf Action Date:	03-31-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	385835
Facility Name:	AT&T California - N2541
Env Int Type Code:	HMBP
Program ID:	10599850
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.281040
Longitude:	-121.843600

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Burnell, Sigma Consultants, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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

AT&T CALIFORNIA - N2541 (Continued) **S121771115**

Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AT&T California
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(214) 464-1712,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Pacific Bell Telephone Company dba AT&T California

AT&T CALIFORNIA - N2541 (Continued) **S121771115**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

G56 **PACIFIC BELL** **RCRA-LQG** **1000251579**
SSW **3598 HILLCAP AVENUE** **LUST** **CAT080024797**
< 1/8 **SAN JOSE, CA 95136** **SWEEPS UST**
0.047 mi. **HIST UST**
246 ft. **Site 3 of 3 in cluster G** **FINDS**
ECHO
Relative: **Cortese**
Higher **CERS**

Actual:
158 ft.

RCRA-LQG:

Date Form Received by Agency:		19810126
Handler Name:	PACIFIC BELL	
Handler Address:		3598 HILLCAP AVENUE
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAT080024797
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		3598 HILLCAP AVENUE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-491-6029
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		2
Mailing Address:		2 NORTH SECOND ST ROOM 1125
Mailing City,State,Zip:		SAN JOSE, CA 95113
Owner Name:		THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		Yes
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No

PACIFIC BELL (Continued) **1000251579**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE PACIFIC TELEPHONE AND TELEGRAPH CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PACIFIC BELL (Continued) **1000251579**

Historic Generators:

Receive Date:	19810126
Handler Name: PACIFIC BELL	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

LUST:

Name:	SBC/PACBELL
Address:	3598 HILLCAP ROAD
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608597634
Global Id:	T0608597634
Latitude:	37.281009
Longitude:	-121.843597
Status:	Completed - Case Closed
Status Date:	06/23/2005
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608597634
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

PACIFIC BELL (Continued) **1000251579**

Global Id: T0608597634
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608597634
Action Type: ENFORCEMENT
Date: 06/23/2005
Action: Closure/No Further Action Letter

Global Id: T0608597634
Action Type: Other
Date: 07/01/2003
Action: Leak Discovery

Global Id: T0608597634
Action Type: Other
Date: 07/01/2003
Action: Leak Reported

Global Id: T0608597634
Action Type: REMEDIATION
Date: 06/19/2003
Action: Excavation

Global Id: T0608597634
Action Type: RESPONSE
Date: 07/01/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608597634
Action Type: RESPONSE
Date: 08/28/1997
Action: Other Report / Document

LUST:
Global Id: T0608597634
Status: Open - Case Begin Date
Status Date: 07/01/2003

Global Id: T0608597634
Status: Open - Site Assessment
Status Date: 06/22/2005

Global Id: T0608597634
Status: Completed - Case Closed
Status Date: 06/23/2005

LUST SANTA CLARA:
Name: SBC/PACBELL

PACIFIC BELL (Continued) **1000251579**

Address: 3598 HILLCAP RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34H02F
Date Closed: 06/23/2005
EDR Link ID: 07S1E34H02F

SWEEPS UST:
Name: PACIFIC BELL
Address: 3598 HILLCAP AVE
City: SAN JOSE
Status: Active
Comp Number: 401471
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401471-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: PACIFIC BELL
Address: 3598 HILLCAP AVE
City: SAN JOSE
Status: Active
Comp Number: 401471
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401471-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: PACIFIC BELL N2-622
Address: 3598 HILLCAP AVE
City,State,Zip: SAN JOSE, CA 95136
File Number: 000206B0
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000206B0.pdf
Region: STATE
Facility ID: 00000016377

PACIFIC BELL (Continued) **1000251579**

Facility Type:	Other
Other Type:	PHONE CO.
Contact Name:	E. J. KOEHLER
Telephone:	4155426758
Owner Name:	PACIFIC BELL
Owner Address:	370 THIRD STREET
Owner City,St,Zip:	SAN FRANCISCO, CA 94107
Total Tanks:	0001
Tank Num:	001
Container Num:	G-79-10K
Year Installed:	1979
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002952154

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000251579
Registry ID:	110002952154
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002952154
Name:	PACIFIC BELL
Address:	3598 HILLCAP AVENUE
City,State,Zip:	SAN JOSE, CA 95136

CORTESE:

Name:	SBC/PACBELL
Address:	3598 HILLCAP ROAD
City,State,Zip:	SAN JOSE, CA 95136
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608597634
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED

PACIFIC BELL (Continued) **1000251579**

Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	SBC/PACBELL
Address:	3598 HILLCAP ROAD
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	233845
CERS ID:	T0608597634
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

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

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

H57 **KOWLOON AUTO SALES** **CERS HAZ WASTE S121780016**
East **3600 MONTEREY HWY** **CERS N/A**
< 1/8 **SAN JOSE, CA 95111**
0.049 mi.
258 ft. **Site 1 of 4 in cluster H**

Relative: **Higher**
Actual: **158 ft.**

CERS HAZ WASTE:

Name:	KOWLOON AUTO SALES
Address:	3600 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
Site ID:	418302

KOWLOON AUTO SALES (Continued) **S121780016**

CERS ID: 10726141
CERS Description: Hazardous Waste Generator

CERS:
Name: KOWLOON AUTO SALES
Address: 3600 MONTEREY HWY
City,State,Zip: SAN JOSE, CA 95111
Site ID: 418302
CERS ID: 10726141
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 418302
Site Name: KowLoon Auto Sales
Violation Date: 03-18-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 03/21/2019. Facility does not have documentation demonstrating employees are trained as it relates to response to a release or threatened release of a hazardous material.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 418302
Site Name: KowLoon Auto Sales
Violation Date: 02-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 02/14/2017. A Hazardous Materials Business Plan (HMBP) was prepared and submitted at the time of this inspection via the California Environmental Reporting System (CERS). No further action is necessary.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 418302
Site Name: KowLoon Auto Sales
Violation Date: 03-18-2019
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 03/21/2019. Observed 1x55 gal drum of drained used oil filters that was not marked.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

KOWLOON AUTO SALES (Continued) **S121780016**

Site ID:	418302
Site Name:	KowLoon Auto Sales
Violation Date:	03-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/18/2019. Faciltiy has failed to annually review and certify the Hazardous Materials Business Plan (HMBP) is complete. Facility most recently electronically submitted a HMBP on 2-14-2017.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	418302
Site Name:	KowLoon Auto Sales
Violation Date:	02-14-2017
Citation:	Un-Specified
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 03/21/2017. Business is currently operating without a valid Hazardous Waste Generator permit from our office. Upon receipt of payment of permit fees, the permit will be issued and mailed to the facility address.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	418302
Site Name:	KowLoon Auto Sales
Violation Date:	03-18-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 03/21/2019. Facility accumulated used oil between the pickup dates of 6-26-18 through 3-1-2019. Facility does not exceed 2 months without accumulating used oil. Do not accumulate used oil longer than 6 months.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-14-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency

KOWLOON AUTO SALES (Continued) **S121780016**

Eval Notes:	On-site to perform a Hazardous Waste Generator permit investigation. Business moved from previous location at 310 Keyes St. in San Jose on December 2016. Business does used auto sales and auto repair only on in-house vehicles. A facility walk-through was conducted with Office Manager, Wendy Tran, and Manager, Mai Trang. The following hazardous waste streams were observed: 1 x 55 gal drum used oil 1 x 55 gal drum used oil filters Upon receipt of payment of permit fees, business will be issued a Hazardous Waste Generator permit. Notes: - Ms. Tran stated that no used coolant is generated, and no auto body work or painting is done on-site. - EPA ID: CAL000424144 is active. - Owner: Trung Tran - Mailing Address: same as site address - Contact Phone: 408-224-9999 - Contact Email: kowloon.auto@yahoo.com/ kowloonas.inc@gmail.com
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-14-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to perform a hazardous materials permit investigation. Business moved from previous location at 310 Keyes St. in San Jose on December 2016 . Business does used auto sales and auto repair only on in-house vehicles. A facility walk-through was conducted with Office Manager, Wendy Tran, and Manager Mai Trang. The following hazardous material was observed at Hazardous Materials Business Plan (HMBP) reportable threshold quantity: - 1 x 55 gal drum used oil Upon receipt of payment of permit fees, business will be issued a Hazardous Materials Business Plan (HMBP) permit. Notes: - Owner: Trung Tran - Mailing Address: same as site address - Contact Phone: 408-224-9999 - Contact Email: kowloon.auto@yahoo.com
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility most recently electronically submitted a hazardous materials business plan (HMBP) on 2-14-2017. Reportable hazardous material includes: Used oil (per piclup receipts, amounts ranged from 60 to 300 gallons on-site at any one time) Operator also owns property.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility sells used vehicles and performs some maintenance and repair work on vehicles in inventory. ID# CAL000424144 is active. Any coolant removed from vehicle is reintroduced after filtering through a rag. Rags are then commercially laundered by Cintas. Reviewed documentation including but not limited to: Consolidated manifest (used oil) MINOR VIOLATIONS CORRECTED AT TIME OF INSPECTION: 1x55 gal drum of used oil

KOWLOON AUTO SALES (Continued) **S121780016**

- no marking. MARKED. 1x20 gal mobile dolly of used oil - no marking. MARKED. 2x55 gal empty drums (previously containing oil) - no emptied date. MARKED. **REQUIRED ACTION**: Facility states that used oil filters have been disposed of but employee responsible for this paperwork was not working at time of inspection. WITHIN 30 DAYS, SUBMIT TO THE COUNTY A COPY OF ALL BILLS OF LADING OR CONSOLIDATED MANIFESTS IN LAST 3 YEARS FOR OIL FILTERS.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 418302
Facility Name: KowLoon Auto Sales
Env Int Type Code: HMBP
Program ID: 10726141
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.283280
Longitude: -121.840430

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Mai Trang
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Mai Trang
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3600 Monterey Hwy
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95111
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: KowLoon Auto Sales
Entity Title: Not reported
Affiliation Address: Not reported

KOWLOON AUTO SALES (Continued) **S121780016**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 224-9999,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Wendy Tran
Entity Title:	Not reported
Affiliation Address:	3600 Monterey Hwy
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95111
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Trung Trang & Hung Trang
Entity Title:	Not reported
Affiliation Address:	3600 Monterey Hwy
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 224-9999,
Affiliation Type Desc:	Legal Owner
Entity Name:	Trung Trang
Entity Title:	Not reported
Affiliation Address:	3600 Monterey Hwy
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 224-9999,
Affiliation Type Desc:	Parent Corporation
Entity Name:	KowLoon Auto Sales
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

H58 **KOWLOON AUTO SALES** **RCRA NonGen / NLR** **1024858303**
East **3600 MONTEREY RD** **CAL000424144**
< 1/8 **SAN JOSE, CA 95111**
0.049 mi.
258 ft. **Site 2 of 4 in cluster H**

Relative: **Higher**
Actual: **158 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20170111
Handler Name:	KOWLOON AUTO SALES	
Handler Address:		3600 MONTEREY RD
Handler City,State,Zip:		SAN JOSE, CA 95111
EPA ID:		CAL000424144
Contact Name:		WENDY TRAN
Contact Address:		3600 MONTEREY RD
Contact City,State,Zip:		SAN JOSE, CA 95111
Contact Telephone:		408-224-9999
Contact Fax:		Not reported
Contact Email:		KOWLOON.AUTO@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3600 MONTEREY RD
Mailing City,State,Zip:		SAN JOSE, CA 95111
Owner Name:		HUNG TRANG
Owner Type:		Other
Operator Name:		WENDY TRAN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

KOWLOON AUTO SALES (Continued) **1024858303**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HUNG TRANG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3600 MONTEREY RD
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111
Owner/Operator Telephone:	408-595-3551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WENDY TRAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3600 MONTEREY RD
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111
Owner/Operator Telephone:	408-224-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KOWLOON AUTO SALES (Continued) **1024858303**

Historic Generators:
- Receive Date: 20170111
- Handler Name: KOWLOON AUTO SALES
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811111
- NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

H59 **KOW LOON AUTO SALES INC** **HAZMAT** **S120629474**
East **3600 MONTEREY RD** **N/A**
< 1/8 **SAN JOSE, CA 95111**
0.049 mi.
258 ft. **Site 3 of 4 in cluster H**

Relative: **Higher**
Actual: **158 ft.**

SAN JOSE HAZMAT:
- Name: KOW LOON AUTO SALES INC
- Address: 3600 MONTEREY RD
- City,State,Zip: SAN JOSE, CA 95111
- Region: SAN JOSE
- File Num: 603208
- Class: Auto Wrecking/Misc Simple Facility

H60 **TEXAS TEA SERVICES INC** **CUPA Listings** **S113081139**
East **3600 MONTEREY RD** **HAZNET** **N/A**
< 1/8 **SAN JOSE, CA 95111** **HWTS**
0.049 mi.
258 ft. **Site 4 of 4 in cluster H**

Relative: **Higher**
Actual: **158 ft.**

CUPA SANTA CLARA:
- Name: KOWLOON AUTO SALES
- Address: 3600 MONTEREY RD
- City,State,Zip: SAN JOSE, CA 95111
- Region: SANTA CLARA
- PE#: BP01
- Program Description: HMBP FACILITY, 1-3 CHEMICALS
- Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
- Latitude: 37.283145

TEXAS TEA SERVICES INC (Continued) **S113081139**

Longitude: -121.840370
Record ID: PR0426671
Facility ID: FA0284478

Name: KOWLOON AUTO SALES
Address: 3600 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.283145
Longitude: -121.840370
Record ID: PR0426670
Facility ID: FA0284478

HAZNET:
Name: TEXAS TEA SERVICES INC
Address: 3600 MONTEREY RD
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951110000
Contact: PAM COWELL/TEXAS TEA SVS, INC.
Telephone: 4084484455
Mailing Name: Not reported
Mailing Address: 3600 MONTEREY RD

Year: 2001
Gepaid: CAL000147543
TSD EPA ID: CAL000161743
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.0625

Year: 2000
Gepaid: CAL000147543
TSD EPA ID: CAL000161743
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: 0.231

Additional Info:
Year: 2001
Gen EPA ID: CAL000147543

Shipment Date: 20010126
Creation Date: 3/22/2001 0:00:00
Receipt Date: 20010128
Manifest ID: 99643776
Trans EPA ID: CAR000007013
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAL000161743
Trans Name: Not reported

TEXAS TEA SERVICES INC (Continued) **S113081139**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000147543
Shipment Date:	20000201
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000201
Manifest ID:	99385262
Trans EPA ID:	CAR000007013
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000161743
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	TEXAS TEA SERVICES INC
Address:	3600 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000
EPA ID:	CAL000147543
Inactive Date:	06/30/2001
Create Date:	08/13/1998
Last Act Date:	04/01/2003
Mailing Name:	Not reported
Mailing Address:	3600 MONTEREY RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951110000
Owner Name:	JIM PRICE

TEXAS TEA SERVICES INC (Continued) **S113081139**

Owner Address: 5560 DWIGHT AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951180000
Contact Name: PAM COWELL/TEXAS TEA SVS, INC.
Contact Address: PER FAX/MOVED/DROBB
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951180000

Name: KOWLOON AUTO SALES
Address: 3600 MONTEREY RD
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95111
EPA ID: CAL000424144
Inactive Date: Not reported
Create Date: 01/11/2017
Last Act Date: 08/21/2020
Mailing Name: Not reported
Mailing Address: 3600 MONTEREY RD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 95111
Owner Name: HUNG TRANG
Owner Address: 3600 MONTEREY RD
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 95111
Contact Name: WENDY TRAN
Contact Address: 3600 MONTEREY RD
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95111

NAICS:
EPA ID: CAL000424144
Create Date: 2017-01-11 10:17:56.113
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2017-01-11 10:17:56.07300
Inactive Date: Not reported
Facility Name: KOWLOON AUTO SALES
Facility Address: 3600 MONTEREY RD
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: Not reported
Facility State: CA
Facility Zip: 95111

I61 **EVERGREEN CONCRETE** **HIST UST** **U001603147**
WNW **111 HILLSDALE AVE** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.052 mi.
272 ft. **Site 1 of 2 in cluster I**

Relative:
Higher

Actual:
176 ft.

HIST UST:
Name: EVERGREEN CONCRETE
Address: 111 HILLSDALE AVE
City,State,Zip: SAN JOSE, CA 95136
File Number: 00020888
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020888.pdf
Region: STATE

EVERGREEN CONCRETE (Continued) **U001603147**

Facility ID:	00000006076
Facility Type:	Other
Other Type:	BATCH PLANT
Contact Name:	TED SCHIPPER
Telephone:	4082811444
Owner Name:	SCHIPPER PROPERTIES
Owner Address:	2984 MONTEREY RD
Owner City,St,Zip:	SAN JOSE, CA 95111
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

62
NNW
< 1/8
0.071 mi.
376 ft.

SUBURBAN PROPANE
3105 MONTEREY RD
SAN JOSE, CA 95111

CUPA Listings **S107140578**
HWTS **N/A**

Relative:
Lower

Actual:
153 ft.

CUPA SANTA CLARA:

Name:	SUBURBAN PROPANE
Address:	3105 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	BP11
Program Description:	HAZMAT STORAGE & HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT STORAGE & HAZ MAT BUSINESS PLAN PROGRAMS
Latitude:	37.287106
Longitude:	-121.845091
Record ID:	PR0386966
Facility ID:	FA0251679
Name:	SUBURBAN PROPANE
Address:	3105 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.287106
Longitude:	-121.845091
Record ID:	PR0409927
Facility ID:	FA0251679

HWTS:

Name:	SUBURBAN PROPANE
Address:	3105 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000

SUBURBAN PROPANE (Continued) **S107140578**

EPA ID:	CAC002518455
Inactive Date:	09/10/2002
Create Date:	02/13/2002
Last Act Date:	02/13/2002
Mailing Name:	Not reported
Mailing Address:	3105 MONTEREY RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951110000
Owner Name:	SUBURBAN
Owner Address:	3105 MONTEREY RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951110000
Contact Name:	ALLEN EDWARDS-SERVICE TECH
Contact Address:	3105 MONTEREY RD
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000

I63 **MERIT CLEANERS** **EDR Hist Cleaner** **1018559736**
West **160 HILLSDALE AVE STE 6** **N/A**
< 1/8 **SAN JOSE, CA 95118**
0.075 mi.
395 ft. **Site 2 of 2 in cluster I**

Relative: EDR Hist Cleaner
Higher

Actual:
159 ft.

Year:	Name:	Type:
1988	MERIT CLEANERS	Garment Pressing And Cleaners' Agents
1989	MERIT CLEANERS	Laundry And Drycleaner Agents

E64 **ACTION AUTO WRECKERS** **CUPA Listings** **S121469692**
WSW **242 HILLCAP AV** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.077 mi.
408 ft. **Site 7 of 8 in cluster E**

Relative: CUPA SANTA CLARA:
Higher

Actual:
159 ft.

Name:	ACTION AUTO WRECKERS
Address:	242 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.279786
Longitude:	-121.843023
Record ID:	PR0366385
Facility ID:	FA0207999

E65 **ACTION AUTO WRECKERS** **RCRA NonGen / NLR** **1025865711**
WSW **242 HILLCAP AVE** **CAL000042303**
< 1/8 **SAN JOSE, CA 95136**
0.077 mi.
408 ft. **Site 8 of 8 in cluster E**

Relative: **Higher**

Actual: **159 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		19910108
Handler Name:	ACTION AUTO WRECKERS	
Handler Address:		242 HILLCAP AVE
Handler City,State,Zip:		SAN JOSE, CA 95136-1301
EPA ID:		CAL000042303
Contact Name:		JACOB VAN SCOTER
Contact Address:		200 HILLSDALE AVE
Contact City,State,Zip:		SAN JOSE, CA 95136-0000
Contact Telephone:		408-225-5313
Contact Fax:		Not reported
Contact Email:		DTSC@PACIFICMGT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		242 HILLCAP AVE
Mailing City,State,Zip:		SAN JOSE, CA 95136-1301
Owner Name:		RECAR INC
Owner Type:		Other
Operator Name:		JACOB VAN SCOTER
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		Yes
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

ACTION AUTO WRECKERS (Continued) **1025865711**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JACOB VAN SCOTER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-225-5313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RECAR INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	242 HILLCAP AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-1301
Owner/Operator Telephone:	000-000-0000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ACTION AUTO WRECKERS (Continued) **1025865711**

Historic Generators:
Receive Date: 19910108
Handler Name: ACTION AUTO WRECKERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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66 **IA 021313 CLARIAN HOTEL** **CUPA Listings** **S121474771**
North **3200 MONTEREY HY** **N/A**
< 1/8 **SAN JOSE, CA 95111**
0.079 mi.
416 ft.

Relative: **Lower**
Actual: **155 ft.**

CUPA SANTA CLARA:
Name: IA 021313 CLARIAN HOTEL
Address: 3200 MONTEREY HY
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.294186
Longitude: -121.852070
Record ID: PR0411866
Facility ID: FA0272263

J67 **SPRINT ENVIRO HEALTH & SAFETY** **HAZMAT** **S107867938**
SSE **3630 HILLCAP RD CELL** **N/A**
< 1/8 **SAN JOSE, CA 95138**
0.087 mi.
461 ft. **Site 1 of 4 in cluster J**

Relative: **Higher**
Actual: **160 ft.**

SAN JOSE HAZMAT:
Name: SPRINT ENVIRO HEALTH & SAFETY
Address: 3630 HILLCAP RD CELL
City,State,Zip: SAN JOSE, CA 95138

SPRINT ENVIRO HEALTH & SAFETY (Continued) **S107867938**

Region: SAN JOSE
File Num: 410827
Class: Misc. Complex firms and labs

J68 **NEXTEL-SITE CA1139** **CUPA Listings** **S121474459**
SSE **3630 HILLCAP AV** **HAZMAT** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.087 mi.
461 ft. **Site 2 of 4 in cluster J**

Relative: **Higher**
Actual: **160 ft.**

CUPA SANTA CLARA:
Name: NEXTEL-SITE CA1139
Address: 3630 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.280024
Longitude: -121.838141
Record ID: PR0399141
Facility ID: FA0268680

SAN JOSE HAZMAT:
Name: OUT OF BUSINESS
Address: 3630 HILLCAP AV A
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 408806
Class: Misc. Complex firms and labs

Name: OUT OF BUSINESS (T-MOBILE)
Address: 3630 HILLCAP AV B
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 409987
Class: Misc. Complex firms and labs

J69 **OUT OF BUSINESS** **HAZMAT** **S115780534**
SSE **3630 HILLCAP AV SUITE A** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.087 mi.
461 ft. **Site 3 of 4 in cluster J**

Relative: **Higher**
Actual: **160 ft.**

SAN JOSE HAZMAT:
Name: OUT OF BUSINESS
Address: 3630 HILLCAP AV SUITE A
City,State,Zip: SAN JOSE, CA 95136
Date of Data: AS OF 02/07/2014
Region: SAN JOSE
File Num: 408806
Class: Misc. Complex firms and labs

J70 **CAPITOL FLEA MARKET** **CUPA Listings** **S108200773**
SSE **3630 HILLCAP AV** **HAZMAT** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.087 mi.
461 ft. **Site 4 of 4 in cluster J**

Relative:
Higher

Actual:
160 ft.

CUPA SANTA CLARA:

Name:	CAPITOL FLEA MARKET
Address:	3630 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280260
Longitude:	-121.840434
Record ID:	PR0412891
Facility ID:	FA0273046

SAN JOSE HAZMAT:

Name:	METRO PCS (SFO6290A)
Address:	3630 HILLCAP AV C
City,State,Zip:	SAN JOSE, CA 95122
Region:	SAN JOSE
File Num:	410261
Class:	Misc. Complex firms and labs

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71 **AZEVEDO QUARRY** **MINES** **S117661016**
NW **PO BOX 643** **N/A**
< 1/8 **, CA**
0.088 mi.
463 ft.

Relative:
Higher

Actual:
157 ft.

MINES:

Name:	AZEVEDO QUARRY
Address:	PO BOX 643
City,State,Zip:	CA
Latitude:	37.285278
Longitude:	-121.845833
Lead Agency identification code:	43
Lead Agency name:	State Mining & Geology Board
Year of the operator supplied annual report:	2015
Type of report submitted by operator:	2
Number of acres disturbed by the mine:	30
Status of mining operation:	ABANDONED
Status of mine reclamation:	RECLAMATION IN PROGRESS
Mine operator:	Not reported
Operator Address:	Not reported
Operator City, State, Zip:	Not reported
Operator County:	Not reported
Mine owner:	Not reported
Owner Address:	Not reported
Owner City, State, Zip:	Not reported
Owner County:	Not reported
Reclamation plan identification number:	4728-43-60-91P
Primary product produced by the mine:	Rock
Other products produced by the mine:	Not reported
Conditional use permit identification number:	14P71.4
Number of acres permitted for mining disturbance:	188

AZEVEDO QUARRY (Continued) **S117661016**

Total amount of funds posted by the mine for reclamation: Not reported
Financial Assurance Cost Estimate for reclamation: 156334.67
X Coordinates: -13563816.085
Y Coordinates: 4478945.8106

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72 **PUBLIC STORAGE INC** **RCRA-SQG 1007091430**
SSW **3620 SNELL AVE** **HAZNET CAR000149369**
< 1/8 **SAN JOSE, CA 95136** **HWTS**
0.093 mi.
490 ft.

Relative: **Higher**
Actual: **157 ft.**

RCRA-SQG:

Date Form Received by Agency:		20031117
Handler Name:	PUBLIC STORAGE INC	
Handler Address:		3620 SNELL AVE
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAR000149369
Contact Name:		BO D BRUMMETT
Contact Address:		6700 KOLL CENTER PKWY
Contact City,State,Zip:		PLEASANTON, CA 94566
Contact Telephone:		925-417-8850
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6700 KOLL CENTER PKWY
Mailing City,State,Zip:		PLEASANTON, CA 94566
Owner Name:		BO BRUMMETT
Owner Type:		Private
Operator Name:		BO BRUMMETT
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN

PUBLIC STORAGE INC (Continued) **1007091430**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20040206
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BO BRUMMETT
Legal Status:	Private
Date Became Current:	19840224
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

PUBLIC STORAGE INC (Continued) **1007091430**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BO BRUMMETT
Legal Status: Private
Date Became Current: 19840224
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20031117
Handler Name: PUBLIC STORAGE INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HAZNET:
Name: PUBLIC STORAGE INC
Address: 3620 SNELL AVE
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951360000
Contact: PUBLIC STORAGE INC
Telephone: Not reported
Mailing Name: Not reported
Mailing Address: 6700 KOLL CENTER PKWY

Year: 2003
Gepaid: CAR000149369
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 2.45

PUBLIC STORAGE INC (Continued) **1007091430**

Year:	2003
Gepaid:	CAR000149369
TSD EPA ID:	CAT080033681
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	4.557

Additional Info:

Year:	2003
Gen EPA ID:	CAR000149369
Shipment Date:	20031121
Creation Date:	8/20/2004 9:41:48
Receipt Date:	20031202
Manifest ID:	22920268
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031121
Creation Date:	8/20/2004 9:41:48
Receipt Date:	20031202
Manifest ID:	22920268
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PUBLIC STORAGE INC (Continued) **1007091430**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031121
Creation Date:	8/20/2004 9:41:48
Receipt Date:	20031202
Manifest ID:	22920268
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031118
Creation Date:	8/11/2004 14:31:23
Receipt Date:	20031201
Manifest ID:	22920267
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031118
Creation Date:	8/11/2004 14:31:23
Receipt Date:	20031201
Manifest ID:	22920267
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC

PUBLIC STORAGE INC (Continued) **1007091430**

Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031118
Creation Date:	8/11/2004 14:31:23
Receipt Date:	20031201
Manifest ID:	22920267
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	2.562
Waste Quantity:	610
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031118
Creation Date:	8/11/2004 14:31:23
Receipt Date:	20031201
Manifest ID:	22920267
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000101600
Trans 2 Name:	DK RICHMOND
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

PUBLIC STORAGE INC (Continued) **1007091430**

Quantity Tons:	1.512
Waste Quantity:	360
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	PUBLIC STORAGE INC
Address:	3620 SNELL AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAR000149369
Inactive Date:	06/30/2004
Create Date:	06/21/2004
Last Act Date:	02/08/2005
Mailing Name:	Not reported
Mailing Address:	6700 KOLL CENTER PKWY
Mailing Address 2:	NO 330
Mailing City,State,Zip:	PLEASANTON, CA 945660000
Owner Name:	PUBLIC STORAGE INC
Owner Address:	3620 SNELL AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA
Contact Name:	PUBLIC STORAGE INC
Contact Address:	3620 SNELL AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA

K73 **HONDA HEAVEN** **RCRA NonGen / NLR** **1024875783**
West **220 HILLCAP AVE.** **CAL921015295**
< 1/8 **SAN JOSE, CA 95136**
0.105 mi.
553 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
157 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		19920410
Handler Name:	HONDA HEAVEN	
Handler Address:		220 HILLCAP AVE.
Handler City,State,Zip:		SAN JOSE, CA 95136-0000
EPA ID:		CAL921015295
Contact Name:		JACOB VAN SCOTER
Contact Address:		200 HILLSDALE AVE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-375-3422
Contact Fax:		408-225-4802
Contact Email:		DTSC@PACIFICMGT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities

HONDA HEAVEN (Continued) **1024875783**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	200 HILLSDALE AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136-1309
Owner Name:	RECAR, INC.
Owner Type:	Other
Operator Name:	JACOB VAN SCOTER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No

HONDA HEAVEN (Continued) **1024875783**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RECAR, INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-1309
Owner/Operator Telephone:	408-225-5313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JACOB VAN SCOTER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-375-3422
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920410
Handler Name: HONDA HEAVEN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

HONDA HEAVEN (Continued) **1024875783**

Evaluation Action Summary:
Evaluations: No Evaluations Found

K74 **HONDA HEAVEN AUTO DISMANTLERS** **CUPA Listings** **S121472041**
West **220 HILLCAP AV** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.105 mi.
553 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
157 ft.

CUPA SANTA CLARA:

Name:	HONDA HEAVEN AUTO DISMANTLERS
Address:	220 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280039
Longitude:	-121.843270
Record ID:	PR0366346
Facility ID:	FA0251964

L75 **HAIG PRECISION MFG CORP** **RCRA NonGen / NLR** **1024851365**
SW **3616 SNELL AVE** **CAL000409878**
< 1/8 **SAN JOSE, CA 95136**
0.113 mi.
597 ft. **Site 1 of 5 in cluster L**

Relative:
Higher

Actual:
157 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20150903
Handler Name:	HAIG PRECISION MFG CORP
Handler Address:	3616 SNELL AVE
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAL000409878
Contact Name:	DREW LINDEMAN
Contact Address:	3616 SNELL AVE
Contact City,State,Zip:	SAN JOSE, CA 95136
Contact Telephone:	408-378-4920
Contact Fax:	408-629-3459
Contact Email:	DREWL@HAIGPRECISION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3616 SNELL AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	DANIEL SARKISIAN
Owner Type:	Other
Operator Name:	DREW LINDEMAN

HAIG PRECISION MFG CORP (Continued) **1024851365**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

HAIG PRECISION MFG CORP (Continued) **1024851365**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DREW LINDEMAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3616 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-378-4920
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DANIEL SARKISIAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3616 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-378-4920
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150903
Handler Name:	HAIG PRECISION MFG CORP
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

L76 **HAIG PRECISION MFG CORP** **HAZMAT** **S120629435**
SW **3616 SNELL AV** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.113 mi.
597 ft. **Site 2 of 5 in cluster L**

Relative:
Higher

Actual:
157 ft.

SAN JOSE HAZMAT:
Name: HAIG PRECISION MFG CORP
Address: 3616 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 602485
Class: Furniture refinishing/Machine Shop

L77 **HAIG PRECISION MFG CORP** **CERS HAZ WASTE** **S121766991**
SW **3616 SNELL AVE** **HAZNET** **N/A**
< 1/8 **SAN JOSE, CA 95136** **CERS**
0.113 mi. **HWTS**
597 ft. **Site 3 of 5 in cluster L**

Relative:
Higher

Actual:
157 ft.

CERS HAZ WASTE:
Name: HAIG PRECISION MFG CORP
Address: 3616 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 362592
CERS ID: 10654435
CERS Description: Hazardous Waste Generator

HAZNET:
Name: HAIG PRECISION MFG CORP
Address: 3616 SNELL AVE
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136
Contact: DREW LINDEMAN
Telephone: 4083784920
Mailing Name: Not reported
Mailing Address: 3616 SNELL AVE

Year: 2018
Gepaid: CAL000409878
TSD EPA ID: NED981723513
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.02500

Year: 2018
Gepaid: CAL000409878
TSD EPA ID: NED981723513
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.15000

CERS:
Name: HAIG PRECISION MFG CORP
Address: 3616 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 362592

HAIG PRECISION MFG CORP (Continued) **S121766991**

CERS ID: 10654435
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Post simplified emergency procedures as required next to a map. A sample form was provided during this inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Hazardous waste storage area- Observed the following containers; 1 x 55 gal. of used oily-debris, 1 x55 gal., unknown material drum, and about 6 x 5 gal. buckets of unknown material. Additionally, observed various small pint and gallon size materials of various types; ie., oil, paints, etc. Within 30 days make a hazardous waste determination on all of the items mentioned above. If they are hazardous wastes, provide a hazardous waste disposal receipt to our office. If the items are still good and can be re-used provide a written explanation on the final disposition of the materials in question.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: A list of employees last trained in emergency response and safety procedures was not available for review during this inspection. Within 30 days provide the required annual training to all employees at this facility. Provide a copy of a list of the employees that have been trained.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

HAIG PRECISION MFG CORP (Continued) **S121766991**

Site ID:	362592
Site Name:	HAIG PRECISION MFG CORP
Violation Date:	10-12-2018
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Absorbent pads or materials was not available at the hazardous waste storage areas found outside the building. Ensure that spill control material is available at the facility where hazardous wastes are stored.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	362592
Site Name:	HAIG PRECISION MFG CORP
Violation Date:	10-12-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	The last time the Hazardous Materials Business Plan (HMBP) was last submitted via CERS was on 09/06/2017 an annual certification hasn't been submitted yet. Within 30 days electronically resubmit a complete HMBP via CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	362592
Site Name:	HAIG PRECISION MFG CORP
Violation Date:	10-12-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	The emergency response and contingency plan currently found on CERS is missing the following information; Section C. Emergency Communications, Phone numbers and notifications is incomplete and is missing some of the agencies phone numbers. Section H. Earthquake vulnerability has been left blank. Update this section to include all hazardous materials area, buildings, etc., that need to be included in this section. Section K. The plan has not been certified by the responsible individual. Within 30 days update the contingency plan found on CERS to include all of the above information.
Violation Division:	Santa Clara County Environmental Health

HAIG PRECISION MFG CORP (Continued) **S121766991**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: The hazardous materials inventory currently found on CERS has not been amended to include the following; - Argon, liquid dewar- about 2,000 gallons (must be reported in gallons) - Propane gas- 100 gallons (must be reported in gallons) - Waste oily-coolant- 250 gallons (shop area) - 1 x 55 gal., waste solvent (Outside hazardous waste storage area) - 2 x 55 gal., used oil (waste hydraulic) (Outside hazardous waste storage area) - 1 x 55 gal., new hydraulic oil drum (Outside hazardous waste storage area) - 1 x 55 gal., new SURCOAT SW20- Phosphoric acid (Outside hazardous waste storage area) - 2 x 55 gal., new hydraulic oil (Outside hazardous waste storage area). - 1 x 55 gal., Power Striper-Miles 8641 Within 30 days, amend your hazardous materials inventory to include all of the above hazardous materials.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: The following hazardous waste were missing the required markings on the container/or tank; - 1 X 250 gal., AGT of waste oily-coolant - 1 x 55 gal., waste solvent - 2 x 55 gal. of waste hydraulic oil - 2 x 5 gal., of waste solvent Label all of the containers and tank as required. Labels were provided during this inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 362592
Site Name: HAIG PRECISION MFG CORP
Violation Date: 10-12-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200

HAIG PRECISION MFG CORP (Continued) **S121766991**

miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Based on records review within the past 3 years there were no records to show that waste solvent was ever disposed of. This exceeds the accumulation time limit of 180 days for all hazardous waste. Additionally, based on records review within the last pick-up in 2017 (06/28/17) and the pick-up in 2018 (5/10/18) of the oily-water waste there was a delay of about 10 months in getting this waste picked up. Within 30 days dispose of the waste solvent and provide a copy of the disposal receipt to my office. Additionally, in the future, do not exceed the accumulation time limit of 180 days for all hazardous wastes. Ensure that the waste oily-water gets picked up no later than 11/10/18.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: haig precision, paper form, updated bp01 to bp02 and added 2205
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility walk-through was conducted on 10/11/18 and inspection report was issued today. Notes; 1) When working with copper metals the waste water or sand material generated from the tumbler and grinding process could potentially be considered hazardous waste if disposed of it in the trash.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility walk-through was conducted on 10/11/18 and inspection report was issued today. The most recent CERS submittal was conducted done on 09/06/2017.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

HAIG PRECISION MFG CORP (Continued) **S121766991**

Coordinates:

Site ID:	362592
Facility Name:	HAIG PRECISION MFG CORP
Env Int Type Code:	HWG
Program ID:	10654435
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.280320
Longitude:	-121.844690

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Drew Lindeman
Entity Title:	Not reported
Affiliation Address:	3616 Snell Ave
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Drew Lindeman
Entity Title:	V.P. of Purchasing and Production
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Dan Sarkisian
Entity Title:	Not reported
Affiliation Address:	3616 Snell Ave
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 378-4920,

Affiliation Type Desc:	Document Preparer
Entity Name:	Drew Lindeman
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3616 Snell Ave
Affiliation City:	San Jose

HAIG PRECISION MFG CORP (Continued) **S121766991**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: HAIG PRECISION MFG CORP
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Operator
Entity Name: Drew Lindeman
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 378-4920,

HWTS:
Name: HAIG PRECISION MFG CORP
Address: 3616 SNELL AVE
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAL000409878
Inactive Date: Not reported
Create Date: 09/03/2015
Last Act Date: 07/13/2020
Mailing Name: Not reported
Mailing Address: 3616 SNELL AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 95136
Owner Name: DANIEL SARKISIAN
Owner Address: 3616 SNELL AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951360000
Contact Name: DREW LINDEMAN
Contact Address: 3616 SNELL AVE
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136

HAIG PRECISION MFG CORP (Continued) **S121766991**

NAICS:

EPA ID:	CAL000409878
Create Date:	2015-09-03 15:04:37.290
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2015-09-03 15:04:37.08000
Inactive Date:	Not reported
Facility Name:	HAIG PRECISION MFG CORP
Facility Address:	3616 SNELL AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

L78 **BALL SCREWS & ACTUATORS** **RCRA-SQG** **1000595563**
SW **3616 SNELL AVE** **FINDS** **CAD983595133**
< 1/8 **SAN JOSE, CA 95136** **ECHO**
0.113 mi. **CUPA Listings**
597 ft. **Site 4 of 5 in cluster L** **HAZNET**
HWTS

Relative:
Higher

Actual:
157 ft.

RCRA-SQG:

Date Form Received by Agency:	19910715
Handler Name:	BALL SCREWS & ACTUATORS
Handler Address:	3616 SNELL AVE
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAD983595133
Contact Name:	MARIO SOLORIO
Contact Address:	3616 SNELL AVE
Contact City,State,Zip:	SAN JOSE, CA 95136
Contact Telephone:	408-629-1132
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	3616 SNELL AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	BALL SCREW & ACTUATOR CO INC
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BALL SCREW & ACTUATOR CO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19910715
Handler Name: BALL SCREWS & ACTUATORS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 333613
NAICS Description: MECHANICAL POWER TRANSMISSION EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002853029

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource

BALL SCREWS & ACTUATORS (Continued) **1000595563**

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000595563
Registry ID:	110002853029
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002853029
Name:	BALL SCREWS & ACTUATORS
Address:	3616 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136

CUPA SANTA CLARA:

Name:	HAIG PRECISION MFG CORP
Address:	3616 SNELL AV
City,State,Zip:	SAN JOSE, CA 951361305
Region:	SANTA CLARA
PE#:	BP03
Program Description:	HMBP FACILITY, 7-9 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PROGRAM
Latitude:	37.280228
Longitude:	-121.845650
Record ID:	PR0313536
Facility ID:	FA0209078

Name:	HAIG PRECISION MFG CORP
Address:	3616 SNELL AV
City,State,Zip:	SAN JOSE, CA 951361305
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280228
Longitude:	-121.845650
Record ID:	PR0424650
Facility ID:	FA0209078

HAZNET:

Name:	BALL SCREWS & ACTUATORS
Address:	3616 SNELL AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
Contact:	TIM MADDEN/MATERIALS MGR
Telephone:	4086291132
Mailing Name:	Not reported
Mailing Address:	970 MCLAUGHLIN AVE BLDG 12

Year:	2004
Gepaid:	CAD983595133
TSD EPA ID:	CAT080033681
CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Tons:	0.3
Year:	2004
Gepaid:	CAD983595133
TSD EPA ID:	CAT080033681
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	1.125
Year:	2004
Gepaid:	CAD983595133
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	8.55
Year:	2004
Gepaid:	CAD983595133
TSD EPA ID:	CA0000084517
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.3336
Year:	2004
Gepaid:	CAD983595133
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.42
Year:	2003
Gepaid:	CAD983595133
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	8.36
Year:	2003
Gepaid:	CAD983595133
TSD EPA ID:	CA0000084517
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.14595
Year:	2003
Gepaid:	CAD983595133
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.756
Year:	2003
Gepaid:	CAD983595133
TSD EPA ID:	CAT080033681
CA Waste Code:	352 - Other organic solids

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Disposal Method: R01 - Recycler
Tons: 0.275

Year: 2003
Gepaid: CAD983595133
TSD EPA ID: CAD053044053
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.6255

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

Additional Info:
Year: 1997
Gen EPA ID: CAD983595133

Shipment Date: 19971223
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19980107
Manifest ID: 97351817
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD093459485
Trans Name: Not reported
TSDF Alt EPA ID: CAD093459485
TSDF Alt Name: Not reported
Waste Code Description: 342 - Organic liquids with metals (see 121
RCRA Code: D006
Meth Code: H01 - Transfer Station
Quantity Tons: 0.5629
Waste Quantity: 135
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971217
Creation Date: 3/18/1998 0:00:00
Receipt Date: 19971231
Manifest ID: 96379023
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: CAD000083121
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D006
Meth Code: H01 - Transfer Station

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971212
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971222
Manifest ID:	97343883
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1334
Waste Quantity:	32
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971202
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	97347019
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Shipment Date:	19971202
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	97347019
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971118
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971121
Manifest ID:	97344489
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971111
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971118
Manifest ID:	97343447
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4962
Waste Quantity:	119
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971106
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971106
Manifest ID:	97207497
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.546
Waste Quantity:	130
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971105
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971111
Manifest ID:	96784814
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	12
Quantity Unit:	G

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971030
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971107
Manifest ID:	93291768
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD983595133
Shipment Date:	20011031
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011108
Manifest ID:	21431579
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Shipment Date:	20011031
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011106
Manifest ID:	21431580
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011019
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011024
Manifest ID:	21395512
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011019
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011023
Manifest ID:	21395511
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1334
Waste Quantity:	32
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010924
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011008
Manifest ID:	21232738
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010924
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011008
Manifest ID:	21232738
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010924
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011002
Manifest ID:	21232731
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010924
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011002
Manifest ID:	21232731
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010813
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010822

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Manifest ID:	21206734
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010813
Creation Date:	10/23/2001 0:00:00
Receipt Date:	20010817
Manifest ID:	21206735
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD983595133

Shipment Date:	19991216
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991223
Manifest ID:	99060701
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991108
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	99066960
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991022
Creation Date:	12/17/1999 0:00:00
Receipt Date:	19991026
Manifest ID:	99511968
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2394
Waste Quantity:	57

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990903
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990910
Manifest ID:	99073006
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990720
Creation Date:	9/21/1999 0:00:00
Receipt Date:	19990727
Manifest ID:	99036961
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3276
Waste Quantity:	78
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990622
Creation Date:	8/19/1999 0:00:00

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Receipt Date:	19990624
Manifest ID:	98822582
Trans EPA ID:	CAL000170148
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000161743
Trans Name:	Not reported
TSDF Alt EPA ID:	CAL000161743
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.836
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990609
Creation Date:	7/30/1999 0:00:00
Receipt Date:	19990614
Manifest ID:	99106038
Trans EPA ID:	CA0000646497
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990609
Creation Date:	7/30/1999 0:00:00
Receipt Date:	19990614
Manifest ID:	99106038
Trans EPA ID:	CA0000646497
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990507
Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990514
Manifest ID:	98804669
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3024
Waste Quantity:	72
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990415
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990423
Manifest ID:	98735364
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAD983595133

Shipment Date: 20040930
Creation Date: 1/10/2005 18:31:02
Receipt Date: 20041007
Manifest ID: 24068712
Trans EPA ID: CA0000970392
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
TSDF Alt EPA ID: CAT080013352
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: NONE
Meth Code: R01 - Recycler
Quantity Tons: 1.235
Waste Quantity: 325
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040831
Creation Date: 1/6/2005 18:32:03
Receipt Date: 20040908
Manifest ID: 23829224
Trans EPA ID: CA0000970392
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
TSDF Alt EPA ID: CAT080013352
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: NONE
Meth Code: R01 - Recycler
Quantity Tons: 2.09
Waste Quantity: 550
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040811

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Creation Date:	12/28/2004 14:46:39
Receipt Date:	20040816
Manifest ID:	23831953
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040811
Creation Date:	12/28/2004 14:46:39
Receipt Date:	20040816
Manifest ID:	23831953
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040811
Creation Date:	12/28/2004 14:47:40
Receipt Date:	20040813
Manifest ID:	23831952
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040623
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040628
Manifest ID:	23830935
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040623
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040628
Manifest ID:	23830935
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040623
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040701
Manifest ID:	23830934
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040604
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040609
Manifest ID:	23464256
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040604
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040609
Manifest ID:	23464256

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD983595133
Shipment Date:	20021202
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021204
Manifest ID:	22197255
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021202
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021204
Manifest ID:	22197254
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.18765
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021121
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021202
Manifest ID:	22069489
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021121
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021125
Manifest ID:	22069490
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021121
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021125
Manifest ID:	22069490
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020913
Creation Date:	1/28/2003 18:31:46
Receipt Date:	20020919
Manifest ID:	21907724
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.14178
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020913
Creation Date:	1/27/2003 18:32:25
Receipt Date:	20020917

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Manifest ID:	22055635
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020911
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020917
Manifest ID:	22128106
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020911
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20020919
Manifest ID:	22128105
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020807
Creation Date:	1/27/2003 18:32:25
Receipt Date:	20020815
Manifest ID:	21924462
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD983595133

Shipment Date:	19941123
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941128
Manifest ID:	92855507
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.266
Waste Quantity:	70

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940928
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940928
Manifest ID:	93123002
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.494
Waste Quantity:	130
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940610
Creation Date:	10/16/1995 0:00:00
Receipt Date:	19940610
Manifest ID:	93125415
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.532
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940302
Creation Date:	9/15/1995 0:00:00

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Receipt Date:	19940302
Manifest ID:	93171345
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.342
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD983595133
Shipment Date:	20031119
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031124
Manifest ID:	22779343
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031119
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031124
Manifest ID:	22779343
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031119
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031124
Manifest ID:	22779342
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031110
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031113
Manifest ID:	23303433
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.14595

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031110
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031113
Manifest ID:	23303433
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031013
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031020
Manifest ID:	22775343
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030922

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Creation Date:	8/3/2004 15:01:39
Receipt Date:	20030929
Manifest ID:	22917602
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030819
Creation Date:	7/29/2004 7:43:17
Receipt Date:	20030822
Manifest ID:	22875150
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030819
Creation Date:	7/29/2004 7:44:50
Receipt Date:	20030827
Manifest ID:	22875149
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF Alt EPA ID:	CAD053044053
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030813
Creation Date:	8/2/2004 9:36:58
Receipt Date:	20030818
Manifest ID:	22862794
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD983595133
Shipment Date:	19930930
Creation Date:	9/12/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	93290086
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Quantity Tons:	0.504
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930610
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930616
Manifest ID:	92096424
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080031628
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4136
Waste Quantity:	372
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD983595133
Shipment Date:	19951212
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951215
Manifest ID:	95644377
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	TXD988052494
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951115
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951204
Manifest ID:	95644373
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	TXD988052494
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951102
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951102
Manifest ID:	95603029
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950720
Creation Date:	11/13/1995 0:00:00
Receipt Date:	19950721
Manifest ID:	95337405
Trans EPA ID:	CAD980695761

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.38
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950208
Creation Date: 3/29/1996 0:00:00
Receipt Date: 19950208
Manifest ID: 92853659
Trans EPA ID: CAD980695761
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1996
Gen EPA ID: CAD983595133

Shipment Date: 19961106
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961115
Manifest ID: 96337261
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: CAD982444481
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960903
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960903
Manifest ID:	96178691
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982444481
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960828
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960828
Manifest ID:	96175168
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960619
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960619
Manifest ID:	96236364
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.444
Waste Quantity:	380
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960617
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960617
Manifest ID:	96237431
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.285
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960528
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960607
Manifest ID:	95644062

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	TXD988052494
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960503
Creation Date:	10/29/1996 0:00:00
Receipt Date:	19960503
Manifest ID:	96241631
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960404
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960405
Manifest ID:	96241966
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues

BALL SCREWS & ACTUATORS (Continued) **1000595563**

RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.882
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960402
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960408
Manifest ID:	95644088
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	TXD988052494
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960312
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960315
Manifest ID:	95644264
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 5: Not reported

Additional Info:
Year: 1998
Gen EPA ID: CAD983595133

Shipment Date: 19981228
Creation Date: 4/20/1999 0:00:00
Receipt Date: 19990212
Manifest ID: 98529085
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D006
Meth Code: H01 - Transfer Station
Quantity Tons: 0.375
Waste Quantity: 750
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981209
Creation Date: 3/15/1999 0:00:00
Receipt Date: 19990104
Manifest ID: 98529087
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D006
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.375
Waste Quantity: 750
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981130
Creation Date: 1/28/1999 0:00:00
Receipt Date: 19981130

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Manifest ID:	98638778
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981120
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981209
Manifest ID:	98564740
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1722
Waste Quantity:	41
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981120
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981209
Manifest ID:	98562652
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1428
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981120
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981209
Manifest ID:	98565494
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.357
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981013
Creation Date:	12/10/1998 0:00:00
Receipt Date:	19981013
Manifest ID:	98532419
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.064
Waste Quantity:	280
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981005
Creation Date:	11/19/1998 0:00:00
Receipt Date:	Not reported
Manifest ID:	98268844
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D006
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	750
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980921
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981005
Manifest ID:	98281533
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6762
Waste Quantity:	161
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980916
Creation Date:	11/24/1998 0:00:00
Receipt Date:	19980916
Manifest ID:	98266362
Trans EPA ID:	CAD982413262
Trans Name:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD983595133
Shipment Date:	20001227
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010103
Manifest ID:	20391088
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.357
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001227
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010102
Manifest ID:	20410618
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1334
Waste Quantity:	32
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001222
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010105
Manifest ID:	20895663
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001130
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001204
Manifest ID:	20566359
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0708
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001120
Creation Date:	1/12/2001 0:00:00
Receipt Date:	20001122
Manifest ID:	20296545
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001120
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001122
Manifest ID:	20537392
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001110
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001116
Manifest ID:	20579109
Trans EPA ID:	SCR000075150

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001013
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001018
Manifest ID:	20036953
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.294
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001013
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001018
Manifest ID:	20532387
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039

BALL SCREWS & ACTUATORS (Continued) **1000595563**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0708
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000913
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000915
Manifest ID:	20524633
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD053044053
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1292
Waste Quantity:	31
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	BALL SCREWS & ACTUATORS
Address:	3616 SNELL AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAD983595133
Inactive Date:	06/30/2005
Create Date:	07/15/1991
Last Act Date:	09/27/2005
Mailing Name:	Not reported
Mailing Address:	970 MCLAUGHLIN AVE BLDG 12
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951220000
Owner Name:	BALL SCREW & ACTUATOR CO INC
Owner Address:	3616 SNELL AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951361305
Contact Name:	TIM MADDEN/MATERIALS MGR
Contact Address:	3616 SNELL AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951361305

NAICS:

BALL SCREWS & ACTUATORS (Continued) **1000595563**

EPA ID:	CAD983595133
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	333613
NAICS Description:	Mechanical Power Transmission Equipment Manufacturing
Issued EPA ID Date:	1991-07-15 00:00:00
Inactive Date:	2005-06-30 15:01:00
Facility Name:	BALL SCREWS & ACTUATORS
Facility Address:	3616 SNELL AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951360000

79
ESE
< 1/8
0.118 mi.
621 ft.

PG AND E GTP - 1 RANCH DR, SAN JOSE **RCRA-LQG** **1018155053**
1 RANCH DR, PG&E GTP - I - 0436 **CAP000253450**
SAN JOSE, CA 95134

Relative:
Higher

Actual:
163 ft.

RCRA-LQG:

Date Form Received by Agency:	20161103
Handler Name:	PG AND E GTP - 1 RANCH DR, SAN JOSE
Handler Address:	1 RANCH DR, PG&E GTP - I - 0436
Handler City,State,Zip:	SAN JOSE, CA 95134
EPA ID:	CAP000253450
Contact Name:	MATTHEW NUSHWAT
Contact Address:	BOLLINGER CANYON ROAD
Contact City,State,Zip:	SAN RAMON, CA 94583
Contact Telephone:	925-244-3664
Contact Fax:	Not reported
Contact Email:	MMN8@PGE.COM
Contact Title:	ENV SCIENTIST
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 7640. PG&E - MANIFESTS
Mailing City,State,Zip:	SAN FRANCISCO, CA 94120
Owner Name:	PACIFIC GAS & ELECTRIC COMPANY
Owner Type:	Private
Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Operator Type:	Private
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

PG AND E GTP - 1 RANCH DR, SAN JOSE (Continued) **1018155053**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D007
Waste Description: CHROMIUM

PG AND E GTP - 1 RANCH DR, SAN JOSE (Continued) **1018155053**

Waste Code: D009
Waste Description: MERCURY

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PG AND E CO
Legal Status: Private
Date Became Current: 19090101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PG AND E CO
Legal Status: Private
Date Became Current: 19090101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PG AND E CO
Legal Status: Private
Date Became Current: 19090101
Date Ended Current: Not reported
Owner/Operator Address: 77 BEALE ST
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94105
Owner/Operator Telephone: 925-459-6961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PACIFIC GAS & ELECTRIC COMPANY
Legal Status: Private
Date Became Current: 19540101
Date Ended Current: Not reported
Owner/Operator Address: 77 BEALE STREET
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94105
Owner/Operator Telephone: 925-244-3664
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PG AND E CO
Legal Status: Private
Date Became Current: 19090101
Date Ended Current: Not reported

PG AND E GTP - 1 RANCH DR, SAN JOSE (Continued) **1018155053**

Owner/Operator Address:	77 BEALE ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	925-459-6961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	19540101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20161103
Handler Name:	PG AND E GTP - 1 RANCH DR, SAN JOSE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20150812
Handler Name:	PG AND E PIPEPLINE INSPECTION PROJ I 043B
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20150501
Handler Name:	PG AND E PIPEPLINE INSPECTION PROJ I 043B
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

PG AND E GTP - 1 RANCH DR, SAN JOSE (Continued) **1018155053**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 48621
NAICS Description: PIPELINE TRANSPORTATION OF NATURAL GAS

NAICS Code: 486210
NAICS Description: PIPELINE TRANSPORTATION OF NATURAL GAS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M80 **KETTMANN MACHINING INC** **CERS HAZ WASTE** **S124438600**
SW **3590 SNELL AV** **CERS** **N/A**
< 1/8 **SAN JOSE, CA 95136**
0.122 mi.
646 ft. **Site 1 of 4 in cluster M**

Relative: Higher
Actual: 157 ft.

CERS HAZ WASTE:
Name: KETTMANN MACHINING INC
Address: 3590 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 523567
CERS ID: 10352218
CERS Description: Hazardous Waste Generator

CERS:
Name: KETTMANN MACHINING INC
Address: 3590 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 523567
CERS ID: 10352218
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 523567
Site Name: KETTMANN MACHINING INC
Violation Date: 06-14-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/16/2019. Observed the following reportable hazardous materials that were not included in the most recent electronic submission of the hazardous materials inventory on 10-25-18: Liquid Nitrogen (230 L) Waylube oil (Oemeta Hycut SW68) (2x55 gal)
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

KETTMANN MACHINING INC (Continued) **S124438600**

Site ID:	523567
Site Name:	KETTMANN MACHINING INC
Violation Date:	09-18-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/25/2018. A Hazardous Materials Business Plan (HMBP) is required to be electronically submitted within 30 days via the California Environmental Reporting System (CERS) at cers.calepa.ca.gov or Santa Clara County FrontCounter at frontcounter.sccgov.org. For assistance with this, please contact me at xavier.dupree@cep.sccgov.org or 408-918-4674.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	523567
Site Name:	KETTMANN MACHINING INC
Violation Date:	06-14-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 07/16/2019. Facility failed to amend the inventory within 30 days of a 100% or more increase in a previously disclosed material (used oil/coolant). Most recent inventory indicates a maximum of 165 gallons; however, observed 6x55 gal drums of waste oil/coolant at time of inspection. Additionally, reviewed multiple disposal receipts (dated 2-4-19 and 4-24-19) that document removal of 330 gallons within the past year.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-14-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	State ID # CAL000437343 is active. Facility began operations at this location in approximately June of 2018. Facility performs machining primarily for the medical device industry and machines mainly plastics (~95% of all machining). No high pressure or fine misting CNC machines used. PARTS CLEANING: Some machine parts are cleaned via an ultrasonic cleaner using Bruin detergent. Cleaning is done exclusively on plastic parts. DEBURR: Facility does not perform an tumbling of media blasting. Some manual deburring is performed using hand tools. Reviewed last 3 years worth of consolidated manifest receipts documenting removal of used oil/coolant. Shipments occur approximately every other month and averages about 300 gallons. Facility also

KETTMANN MACHINING INC (Continued) **S124438600**

collects an oily debris/solids waste stream. MINOR VIOLATIONS CORRECTED AT TIME OF INSPECTION: 6x55 gal drums of used oil/coolant - no contents provided. MARKED.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility most recently electronically submitted a Hazardous Materials Business Plan (HMBP) on 10-25-2018. Reportable hazardous materials include: New coolant (Blaser Swisslube) New way oil (Oemetas Hycut SW68) Used oil/coolant Nitrogen (liquid) (230 L) Facility employees receive monthly training on topics including: illness & injury prevention, working safety, fire extinguisher safety, evacuation procedures, chemicals and waste etc. Training is documented for each employee and no less than annually for most topics. NOTE: Facility General Manager, Bernie Martin, has indicated that property owner has been provided a full copy of the HMBP while going through plan check after moving to this location. Recommend sending a property owner notification letter that will be provided with the inspection report to more clearly identify that the written notification requirement has been satisfied.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-18-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to perform a permit investigation as a result of Kettmann Machining notifying HMCD that they have moved to a new location. Kettmann Machining Incorporated is owned by Kettmann Machining Incorporated, and began operation at the new location at the end of June 2018. A facility walk-through was conducted with the Facilities Engineer Edward Kettmann. The following reportable hazardous materials were observed: 3 x 55gal drums of used coolant 2 x 55gal drums of new coolant 1 x 55gal drum of waste liquid (oily water) Below threshold chemicals: 1 x 55gal drum of vascomill Based on these observations this facility will be permitted for having between 1-3 reportable hazardous materials chemicals (BP01). This facility will also be permitted for hazardous waste generation. Notes: EPA ID CAL0000437343 is active Email:ed@kettmanmachining.com

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA

KETTMANN MACHINING INC (Continued) **S124438600**

Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Operator
Entity Name:	Kettmann Machining
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 727-5538,
Affiliation Type Desc:	Parent Corporation
Entity Name:	MICRO CHASSIS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Michele Fiel
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Michele Fiel
Entity Title:	Support & Logistics Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	KETTMANN MACHINING INC
Entity Title:	Not reported
Affiliation Address:	3590 Snell Ave Ste. 10
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 727-5538,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michele Fiel
Entity Title:	Not reported

KETTMANN MACHINING INC (Continued) **S124438600**

Affiliation Address:	3590 Snell Ave Ste. 10
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4174 TECHNOLOGY DR
Affiliation City:	FREMONT
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94535
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	R and C Brown
Entity Title:	Not reported
Affiliation Address:	214 Dunpoint St
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 963-6747,

M81 **MICRO CHASSIS, DIVISION OF SERRA CORPORATION** **CUPA Listings** **S121469857**
SW **3590 SNELL AVE** **HAZMAT** **N/A**
< 1/8 **SAN JOSE, CA 95136** **CERS**
0.122 mi.
646 ft. **Site 2 of 4 in cluster M**

Relative: **Higher**

Actual: **157 ft.**

CUPA SANTA CLARA:

Name:	KETTMANN MACHINING INC
Address:	3590 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280365
Longitude:	-121.846124
Record ID:	PR0312787
Facility ID:	FA0209055
Name:	KETTMANN MACHINING INC
Address:	3590 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP02
Program Description:	HMBP FACILITY, 4-6 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.280365
Longitude:	-121.846124
Record ID:	PR0396543
Facility ID:	FA0209055

MICRO CHASSIS, DIVISION OF SERRA CORPORATION (Continued) **S121469857**

SAN JOSE HAZMAT:
Name: OUT OF BUSINESS (MICRO CHASSIS)
Address: 3590 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 403692
Class: Misc. Complex firms and labs

CERS:
Name: MICRO CHASSIS, DIVISION OF SERRA CORPORATION
Address: 3590 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 480545
CERS ID: 110002688538
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ENVIR MGMT
Entity Title: Not reported
Affiliation Address: 3590 SNELL AVE
Affiliation City: SANJOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

M82 **MICRO CHASSIS** **RCRA-SQG** **1000365762**
SW **3590 SNELL AV** **FINDS** **CAD981384043**
< 1/8 **SAN JOSE, CA 95136** **ECHO**
0.122 mi. **EMI**
646 ft. **Site 3 of 4 in cluster M**

Relative:
Higher

Actual:
157 ft.

RCRA-SQG:
Date Form Received by Agency: 19860205
Handler Name: MICRO CHASSIS DIV KEENE CORP
Handler Address: 3590 SNELL AVE
Handler City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAD981384043
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 3590 SNELL AVE
Contact City,State,Zip: SAN JOSE, CA 95136
Contact Telephone: 408-365-1000
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 2
Mailing Address: SNELL AVE

MICRO CHASSIS (Continued) **1000365762**

Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	BAIRNCO CORP
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

MICRO CHASSIS (Continued) **1000365762**

Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BAIRNCO CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860205
Handler Name:	MICRO CHASSIS DIV KEENE CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19900416
Handler Name:	GLOWCOAT,MICRO CHASSIS DIV KEENE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MICRO CHASSIS (Continued) **1000365762**

Receive Date: 19920228
Handler Name: MICROCHASSIS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 3323
NAICS Description: ARCHITECTURAL AND STRUCTURAL METALS MANUFACTURING

NAICS Code: 332322
NAICS Description: SHEET METAL WORK MANUFACTURING

NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

NAICS Code: 332999
NAICS Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

NAICS Code: 33991
NAICS Description: JEWELRY AND SILVERWARE MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002688538

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS AIR POLLUTANT MAJOR
Registry ID: 110066425988

MICRO CHASSIS (Continued) **1000365762**

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000365762
Registry ID:	110002688538
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002688538
Name:	MICRO CHASSIS, DIVISION OF SERRA CORPORATION
Address:	3590 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136

EMI:

Name:	MICRO CHASSIS, DIVISION OF KEE
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

MICRO CHASSIS (Continued) **1000365762**

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

MICRO CHASSIS (Continued) **1000365762**

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

Name: MICRO CHASSIS, DIVISION OF SER
Address: 3590 SNELL AVENUE
City,State,Zip: SAN JOSE, CA 951360000
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 1681
Air District Name: BA
SIC Code: 3479
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MICRO CHASSIS, DIVISION OF SER
Address: 3590 SNELL AVENUE
City,State,Zip: SAN JOSE, CA 951360000
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 1681
Air District Name: BA
SIC Code: 3479
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MICRO CHASSIS, DIVISION OF SER
Address: 3590 SNELL AVENUE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 1681
Air District Name: BA
SIC Code: 3479
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 5

MICRO CHASSIS (Continued) **1000365762**

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

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004
Reactive Organic Gases Tons/Yr:	0.003322
Carbon Monoxide Emissions Tons/Yr:	0.024
NOX - Oxides of Nitrogen Tons/Yr:	0.094
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001148

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

MICRO CHASSIS (Continued) **1000365762**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.004
Reactive Organic Gases Tons/Yr:	.003322
Carbon Monoxide Emissions Tons/Yr:	.023
NOX - Oxides of Nitrogen Tons/Yr:	.091
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000574

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.004
Reactive Organic Gases Tons/Yr:	.003322
Carbon Monoxide Emissions Tons/Yr:	.023
NOX - Oxides of Nitrogen Tons/Yr:	.091
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000574

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.814
Reactive Organic Gases Tons/Yr:	.8030488
Carbon Monoxide Emissions Tons/Yr:	.042
NOX - Oxides of Nitrogen Tons/Yr:	.167
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001722

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA

MICRO CHASSIS (Continued) **1000365762**

SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.815
Reactive Organic Gases Tons/Yr:	.8038793
Carbon Monoxide Emissions Tons/Yr:	.037
NOX - Oxides of Nitrogen Tons/Yr:	.15
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001722

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.81599999999999995
Reactive Organic Gases Tons/Yr:	0.80470980000000003
Carbon Monoxide Emissions Tons/Yr:	4.0000000000000001E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.16300000000000001
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	4.4843205574912797E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.5739999999999999E-3

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.81599999999999995
Reactive Organic Gases Tons/Yr:	0.80470980000000003
Carbon Monoxide Emissions Tons/Yr:	4.0000000000000001E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.16300000000000001
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	5.2264808362369299E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.0000000000000001E-3

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2011
County Code:	43

MICRO CHASSIS (Continued) **1000365762**

Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.816
Reactive Organic Gases Tons/Yr:	0.8047098
Carbon Monoxide Emissions Tons/Yr:	0.04
NOX - Oxides of Nitrogen Tons/Yr:	0.163
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2012
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.324
Reactive Organic Gases Tons/Yr:	0.3189778
Carbon Monoxide Emissions Tons/Yr:	0.033
NOX - Oxides of Nitrogen Tons/Yr:	0.135
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0052264808362
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003

Name:	MICRO CHASSIS, DIVISION OF SER
Address:	3590 SNELL AVENUE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.324
Reactive Organic Gases Tons/Yr:	0.3189778
Carbon Monoxide Emissions Tons/Yr:	0.033
NOX - Oxides of Nitrogen Tons/Yr:	0.135
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003

Name:	MICRO CHASSIS, DIVISION OF SERRA CORPORATION
Address:	3590 SNELL AVENUE

MICRO CHASSIS (Continued) **1000365762**

City,State,Zip:	SAN JOSE, CA 95136
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	1681
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.324126545
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.033603324
NOX - Oxides of Nitrogen Tons/Yr:	0.134635091
SOX - Oxides of Sulphur Tons/Yr:	0.000545571
Particulate Matter Tons/Yr:	0.002880286
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002880286

M83 **KETTMANN MACHINING INC** **RCRA NonGen / NLR** **1024868738**
SW **3590 SNELL AVE #10** **CAL000437343**
< 1/8 **SAN JOSE, CA 95136**
0.122 mi.
646 ft. **Site 4 of 4 in cluster M**

Relative: **Higher**

Actual: **157 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20180705
Handler Name:	KETTMANN MACHINING INC	
Handler Address:		3590 SNELL AVE #10
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAL000437343
Contact Name:		LARRY KETTMANN
Contact Address:		3590 SNELL AVE #10
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-482-3211
Contact Fax:		Not reported
Contact Email:		MICHELE2KETTMANNMACHINING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3590 SNELL AVE #10
Mailing City,State,Zip:		SAN JOSE, CA 95136
Owner Name:		KETTMAN MACHINING INC
Owner Type:		Other
Operator Name:		LARRY KETTMANN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

KETTMANN MACHINING INC (Continued) **1024868738**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LARRY KETTMANN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

KETTMANN MACHINING INC (Continued) **1024868738**

Owner/Operator Address: 3590 SNELL AVE #10
Owner/Operator City,State,Zip: SAN JOSE, CA 95136
Owner/Operator Telephone: 408-482-3211
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KETTMAN MACHINING INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3590 SNELL AVE #10
Owner/Operator City,State,Zip: SAN JOSE, CA 95136
Owner/Operator Telephone: 408-727-5538
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180705
Handler Name: KETTMANN MACHINING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L84 **FOX FACTORY** **RCRA-SQG** **1000593458**
SW **3610 SNELL AVE** **FINDS** **CAD982443426**
< 1/8 **SAN JOSE, CA 95136** **ECHO**
0.124 mi.
654 ft. **Site 5 of 5 in cluster L**

Relative:
Higher

Actual:
157 ft.

RCRA-SQG:
Date Form Received by Agency: 19940412
Handler Name: FOX FACTORY
Handler Address: 3610 SNELL AVE
Handler City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAD982443426

FOX FACTORY (Continued) **1000593458**

Contact Name:	WARREN BUDENBENDER
Contact Address:	3610 SNELL AVE
Contact City,State,Zip:	SAN JOSE, CA 95136
Contact Telephone:	408-365-9700
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	3641 CHARTER PARK DR
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	BOB FOX
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

FOX FACTORY (Continued) **1000593458**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOB FOX
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3641 CHARTER PARK DR
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-269-9201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19940412
Handler Name: FOX FACTORY	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

FOX FACTORY (Continued) **1000593458**

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

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002813867

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000593458
Registry ID: 110002813867
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002813867
Name: FOX FACTORY
Address: 3610 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136

N85 **CALIBER COLLISION CENTERS** **RCRA NonGen / NLR** **1024849815**
WSW **3517 HILLCAP AVE** **CAL000406871**
1/8-1/4 **SAN JOSE, CA 95136**
0.146 mi.
770 ft. **Site 1 of 4 in cluster N**

Relative:
Higher

Actual:
157 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20150515
Handler Name: CALIBER COLLISION CENTERS
Handler Address: 3517 HILLCAP AVE
Handler City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAL000406871
Contact Name: SHARON LAWRENCE
Contact Address: 401 E CORPORATE DR STE 150
Contact City,State,Zip: LEWISVILLE, TX 75057
Contact Telephone: 469-948-9630
Contact Fax: 972-906-7214
Contact Email: SHARON.LAWRENCE@CALIBERCOLLISION.COM

CALIBER COLLISION CENTERS (Continued) **1024849815**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	401 E CORPORATE DR STE 150
Mailing City,State,Zip:	LEWISVILLE, TX 75057-6449
Owner Name:	CALIBER COLIISION BODYWORKS INC
Owner Type:	Other
Operator Name:	SHARON LAWRENCE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

CALIBER COLLISION CENTERS (Continued) **1024849815**

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIBER COLIISION BODYWORKS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75057-6449
Owner/Operator Telephone:	713-444-8606
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHARON LAWRENCE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75057
Owner/Operator Telephone:	469-948-9630
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150515
Handler Name:	CALIBER COLLISION CENTERS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CALIBER COLLISION CENTERS (Continued) **1024849815**

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N86 **CALIBER COLLISION CENTERS** **CUPA Listings** **S103654836**
WSW **3517 HILLCAP AVE** **HAZNET** **N/A**
1/8-1/4 **SAN JOSE, CA 95136** **HAZMAT**
0.146 mi. **HWTS**
770 ft. **Site 2 of 4 in cluster N**

Relative: Higher
Actual: 157 ft.

CUPA SANTA CLARA:
Name: CALIBER COLLISION CENTER-SOUTH SAN JOSE
Address: 3517 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.281192
Longitude: -121.844828
Record ID: PR0330648
Facility ID: FA0230590

Name: CALIBER COLLISION CENTER-SOUTH SAN JOSE
Address: 3517 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP03
Program Description: HMBP FACILITY, 7-9 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.281192
Longitude: -121.844828
Record ID: PR0396658
Facility ID: FA0230590

HAZNET:
Name: CALIBER COLLISION CENTERS
Address: 3517 HILLCAP AVE
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 750670000
Contact: SHARON LAWRENCE
Telephone: 4699489630
Mailing Name: Not reported
Mailing Address: 2941 LAKE VISTA DR

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD059494310
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

CALIBER COLLISION CENTERS (Continued) **S103654836**

Disposal Method: H070 -
Tons: 0.05000

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: NED981723513
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.05000

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.16200

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: UTD991301748
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.15000

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05500

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD008252405
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.35700

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD008252405
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.00000

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15750

Year: 2019

CALIBER COLLISION CENTERS (Continued) **S103654836**

Gepaid: CAL000406871
TSD EPA ID: CAT080013352
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.16200

Year: 2019
Gepaid: CAL000406871
TSD EPA ID: NED981723513
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 1.04000

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

Additional Info:
Year: 2016
Gen EPA ID: CAL000406871

Shipment Date: 20151209
Creation Date: 9/26/2016 18:30:40
Receipt Date: 20151222
Manifest ID: 015364052JJK
Trans EPA ID: CAR000009910
Trans Name: CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID: CAR000187922
Trans 2 Name: RUST & SONS
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.75
Waste Quantity: 1500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151119
Creation Date: 9/29/2016 18:33:11
Receipt Date: 20151130
Manifest ID: 014375671JJK
Trans EPA ID: CAR000009910
Trans Name: CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID: CAR000187922
Trans 2 Name: RUST & SONS
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID: Not reported

CALIBER COLLISION CENTERS (Continued) **S103654836**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151026
Manifest ID:	014804655JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150910
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20150918
Manifest ID:	012249216JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800

CALIBER COLLISION CENTERS (Continued) **S103654836**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150805
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150814
Manifest ID:	014375760JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150715
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150724
Manifest ID:	014375672JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CALIBER COLLISION CENTERS (Continued) **S103654836**

Shipment Date:	20150715
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150724
Manifest ID:	014375672JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000406871

Shipment Date:	20151209
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20151222
Manifest ID:	015364052JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151119
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151130

CALIBER COLLISION CENTERS (Continued) **S103654836**

Manifest ID:	014375671JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151026
Manifest ID:	014804655JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150910
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20150918
Manifest ID:	012249216JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES

CALIBER COLLISION CENTERS (Continued) **S103654836**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150805
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150814
Manifest ID:	014375760JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150715
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150724
Manifest ID:	014375672JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05

CALIBER COLLISION CENTERS (Continued) **S103654836**

Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150715
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150724
Manifest ID:	014375672JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000406871
Shipment Date:	20171207
Creation Date:	11/5/2018 18:33:28
Receipt Date:	20171219
Manifest ID:	016637079JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.355
Waste Quantity:	710
Quantity Unit:	P
Additional Code 1:	Not reported

CALIBER COLLISION CENTERS (Continued) **S103654836**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171025
Creation Date:	7/19/2018 18:30:11
Receipt Date:	20171107
Manifest ID:	015366182JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.171
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171025
Creation Date:	10/1/2018 18:30:14
Receipt Date:	20171107
Manifest ID:	016637080JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170727
Creation Date:	7/23/2018 18:30:16

CALIBER COLLISION CENTERS (Continued) **S103654836**

Receipt Date:	20170808
Manifest ID:	015366326JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.162
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170727
Creation Date:	7/23/2018 18:30:16
Receipt Date:	20170808
Manifest ID:	015366326JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170727
Creation Date:	7/23/2018 18:30:16
Receipt Date:	20170808
Manifest ID:	015366326JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON

CALIBER COLLISION CENTERS (Continued) **S103654836**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170511
Creation Date:	10/1/2018 18:30:14
Receipt Date:	20170523
Manifest ID:	015366114JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.235
Waste Quantity:	470
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170406
Creation Date:	5/9/2018 18:31:21
Receipt Date:	20170418
Manifest ID:	015366002JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.171

CALIBER COLLISION CENTERS (Continued) **S103654836**

Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170406
Creation Date:	5/12/2018 18:31:53
Receipt Date:	20170418
Manifest ID:	015365500JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.21
Waste Quantity:	420
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170406
Creation Date:	5/9/2018 18:31:21
Receipt Date:	20170418
Manifest ID:	015366002JJK
Trans EPA ID:	CAR000009910
Trans Name:	CALIFORNIA ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CALIBER COLLISION CENTERS (Continued) **S103654836**

SAN JOSE HAZMAT:
Name: CALIBER COLLISION CENTERS-SJ
Address: 3517 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 406222
Class: Auto Body and Paint

HWTS:

Name:	CALIBER COLLISION CENTERS
Address:	3517 HILLCAP AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAL000406871
Inactive Date:	Not reported
Create Date:	05/15/2015
Last Act Date:	09/17/2020
Mailing Name:	Not reported
Mailing Address:	2941 LAKE VISTA DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LEWISVILLE, TX 750670000
Owner Name:	CALIBER COLIISION BODYWORKS INC
Owner Address:	2941 LAKE VISTA DR
Owner Address 2:	Not reported
Owner City,State,Zip:	LEWISVILLE, TX 750670000
Contact Name:	SHARON LAWRENCE
Contact Address:	2941 LAKE VISTA DR
Contact Address 2:	Not reported
City,State,Zip:	LEWISVILLE, TX 75067

NAICS:

EPA ID:	CAL000406871
Create Date:	2015-05-15 09:41:27.390
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2015-05-15 09:41:27.39000
Inactive Date:	Not reported
Facility Name:	CALIBER COLLISION CENTERS
Facility Address:	3517 HILLCAP AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

N87 **CALIBER COLLISION CENTERS - SOUTH SAN JOSE** **CERS HAZ WASTE** **S121737406**
WSW **3517 HILLCAP AV** **CERS** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.146 mi.
770 ft. **Site 3 of 4 in cluster N**

Relative:
Higher

Actual:
157 ft.

CERS HAZ WASTE:

Name:	CALIBER COLLISION CENTERS - SOUTH SAN JOSE
Address:	3517 HILLCAP AV
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	102887

CALIBER COLLISION CENTERS - SOUTH SAN JOSE (Continued) **S121737406**

CERS ID: 10352143
CERS Description: Hazardous Waste Generator

CERS:
Name: CALIBER COLLISION CENTERS - SOUTH SAN JOSE
Address: 3517 HILLCAP AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 102887
CERS ID: 10352143
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 102887
Site Name: Caliber Collision Centers - South San Jose
Violation Date: 07-31-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Observed used filters in an open 5-gallon plastic bucket.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 102887
Site Name: Caliber Collision Centers - South San Jose
Violation Date: 07-31-2017
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Observed the following items blocking access to the hazardous waste storage drums: - approximately ten 2 gallon containers of used oil spread out on ground - six empty 55 gallon drums
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 102887
Site Name: Caliber Collision Centers - South San Jose
Violation Date: 07-31-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 102887
Site Name: Caliber Collision Centers - South San Jose
Violation Date: 07-31-2017

CALIBER COLLISION CENTERS - SOUTH SAN JOSE (Continued) **S121737406**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	The following containers were not properly labeled: - 55 gallon drum of used oil is missing the accumulation start date - approximately ten 2 gallon containers of used oil on ground in the hazardous waste storage area were not labeled as hazardous waste
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	102887
Site Name:	Caliber Collision Centers - South San Jose
Violation Date:	07-31-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	The following equipment was missing documentation showing required inspections have been completed: - the fire extinguisher located next to the mixing room does not have a an inspection date on the tag - the two eye wash stations are covered in dust and the inspection log shows the last weekly inspection was the second week of June
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	102887
Site Name:	Caliber Collision Centers - South San Jose
Violation Date:	07-31-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Observed the following hazardous material containers in the hazardous waste storage area without proper lids: - pan of used oil - pan of waste antifreeze - 5 gallon bucket of used oil
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-01-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	This inspection began on 7/31/17 and concluded today. EPA ID:

CALIBER COLLISION CENTERS - SOUTH SAN JOSE (Continued) **S121737406**

CAL000406871 Reviewed manifests for hazardous waste disposal for the last three years. Based on disposal receipts facility is a small quantity hazardous waste generator. Observed the following emergency response equipment: portable fire extinguishers, eye wash stations and first aid kit. Shop towel service is provided by Aramark.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The Hazardous Materials Business Plan (HMBP) was last submitted on 2/22/17. Actions needed: 1. Update the Business Owner Operator page of your HMBP to include the property owner information. 2. If the property is not owned by Caliber Collision Centers you are required to notify the property owner in writing that the facility is subject to and in compliance with Hazardous Materials Business Plan (HMBP) requirements. Keep a copy of the notification in your records available for review by HMCD. 3. In addition to the training documentation that was provided, start HMBP specific training documentation that shows employees receive training as follows: initial training for new employees and annual refresher training for all employees. The training shall cover emergency and safety procedures in the event of a release or threatened release of a hazardous material, as described in the facility's Hazardous Materials Business Plan. Training must be documented electronically or [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: Ali Kahl
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Chrisitine Abad
Entity Title: Not reported

CALIBER COLLISION CENTERS - SOUTH SAN JOSE (Continued) **S121737406**

Affiliation Address:	2018 Roseville Rd
Affiliation City:	Roseville
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95678
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	David Barbeu
Entity Title:	Center Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Caliber Bodyworks, Inc. dba Caliber Collision Centers
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3517 HILLCAP AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CALIBER BODYWORKS INC
Entity Title:	Not reported
Affiliation Address:	2941 Lake Vista,
Affiliation City:	Lewisville
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75067
Affiliation Phone:	(469) 948-9500,
Affiliation Type Desc:	Operator
Entity Name:	Abel Silva
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 972-0300,

CALIBER COLLISION CENTERS - SOUTH SAN JOSE (Continued) **S121737406**

Affiliation Type Desc:	Property Owner
Entity Name:	Kevin L. Fox
Entity Title:	Not reported
Affiliation Address:	2800 W. March Lane, #430
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95219
Affiliation Phone:	(408) 819-0460,

N88 **CAPITOL COLLISION REPAIR** **RCRA-SQG** **1000978253**
WSW **3517 HILLCAP AVE** **FINDS** **CA0000991398**
1/8-1/4 **SAN JOSE, CA 95136** **ECHO**
0.146 mi. **EMI**
770 ft. **Site 4 of 4 in cluster N**

Relative: **Higher**
Actual: **157 ft.**

RCRA-SQG:

Date Form Received by Agency:		19941220
Handler Name:	CAPITOL COLLISION	
Handler Address:		3517 HILLCAP AVE
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CA0000991398
Contact Name:		NORMAN LEAL
Contact Address:		3517 HILLCAP AVE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-972-0300
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		HILLCAP AVE
Mailing City,State,Zip:		SAN JOSE, CA 95136
Owner Name:		CREEKSIDE AUTO GROUP
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CREEKSIDE AUTO GROUP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	775 W CAPITOL EXPWY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-972-0300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Historic Generators:
Receive Date: 19941220
Handler Name: CAPITOL COLLISION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002622172

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
HAZARDOUS AIR POLLUTANT MAJOR
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000978253
Registry ID: 110002622172
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002622172
Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP AVE
City,State,Zip: SAN JOSE, CA 95136

EMI:

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

CAPITOL COLLISION REPAIR (Continued) **1000978253**

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

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 8

CAPITOL COLLISION REPAIR (Continued) **1000978253**

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

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.836
Reactive Organic Gases Tons/Yr: 6.1642726
Carbon Monoxide Emissions Tons/Yr: 0.01
NOX - Oxides of Nitrogen Tons/Yr: 0.041
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000574

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.836
Reactive Organic Gases Tons/Yr: 4.9186304
Carbon Monoxide Emissions Tons/Yr: .02
NOX - Oxides of Nitrogen Tons/Yr: .08
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .002
Part. Matter 10 Micrometers and Smllr Tons/Yr: .001148

Name: CAPITOL COLLISION REPAIR
Address: 3517 HILLCAP DRIVE
City,State,Zip: SAN JOSE, CA 951360000
Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 9382
Air District Name: BA

CAPITOL COLLISION REPAIR (Continued) **1000978253**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.528
Reactive Organic Gases Tons/Yr:	4.7153204
Carbon Monoxide Emissions Tons/Yr:	.02
NOX - Oxides of Nitrogen Tons/Yr:	.082
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001148

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 951360000
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.413
Reactive Organic Gases Tons/Yr:	4.6267982
Carbon Monoxide Emissions Tons/Yr:	.02
NOX - Oxides of Nitrogen Tons/Yr:	.082
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001148

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.369
Reactive Organic Gases Tons/Yr:	3.7509628
Carbon Monoxide Emissions Tons/Yr:	.014
NOX - Oxides of Nitrogen Tons/Yr:	.058
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001148

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2009
County Code:	43

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.9730000000000001
Reactive Organic Gases Tons/Yr:	1.8723185
Carbon Monoxide Emissions Tons/Yr:	0.024
NOX - Oxides of Nitrogen Tons/Yr:	9.6000000000000002E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.1479999999999999E-3

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.839
Reactive Organic Gases Tons/Yr:	1.7734444
Carbon Monoxide Emissions Tons/Yr:	0.016
NOX - Oxides of Nitrogen Tons/Yr:	6.6000000000000003E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3.4843205574912801E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.084
Reactive Organic Gases Tons/Yr:	1.0421382
Carbon Monoxide Emissions Tons/Yr:	0.024
NOX - Oxides of Nitrogen Tons/Yr:	0.098
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE

CAPITOL COLLISION REPAIR (Continued) **1000978253**

City,State,Zip:	SAN JOSE, CA 95136
Year:	2012
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.084
Reactive Organic Gases Tons/Yr:	1.0421382
Carbon Monoxide Emissions Tons/Yr:	0.024
NOX - Oxides of Nitrogen Tons/Yr:	0.098
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0034843205575
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	CAPITOL COLLISION REPAIR
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	9382
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.594
Reactive Organic Gases Tons/Yr:	1.3631652
Carbon Monoxide Emissions Tons/Yr:	0.016
NOX - Oxides of Nitrogen Tons/Yr:	0.064
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	CALIBER COLLISION CENTER
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	23102
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.189004771
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.026926668
NOX - Oxides of Nitrogen Tons/Yr:	0.107884404
SOX - Oxides of Sulphur Tons/Yr:	0.000437172
Particulate Matter Tons/Yr:	0.002308
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002308

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Name:	CALIBER COLLISION CENTER
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	23102
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.49800534
Reactive Organic Gases Tons/Yr:	2.470896947
Carbon Monoxide Emissions Tons/Yr:	0.010303334
NOX - Oxides of Nitrogen Tons/Yr:	0.04128132
SOX - Oxides of Sulphur Tons/Yr:	0.000167282
Particulate Matter Tons/Yr:	0.000883144
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000883144

Name:	CALIBER COLLISION CENTER
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2016
County Code:	43
Air Basin:	SF
Facility ID:	23102
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.3438237
Reactive Organic Gases Tons/Yr:	2.0251246261
Carbon Monoxide Emissions Tons/Yr:	0.02812733
NOX - Oxides of Nitrogen Tons/Yr:	0.112694958
SOX - Oxides of Sulphur Tons/Yr:	0.000456666
Particulate Matter Tons/Yr:	0.002410914
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002410914

Name:	CALIBER COLLISION CENTER
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	23102
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.994151861
Reactive Organic Gases Tons/Yr:	2.4765165972
Carbon Monoxide Emissions Tons/Yr:	0.024540074
NOX - Oxides of Nitrogen Tons/Yr:	0.098322252
SOX - Oxides of Sulphur Tons/Yr:	0.000398424

CAPITOL COLLISION REPAIR (Continued) **1000978253**

Particulate Matter Tons/Yr:	0.002103435
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002103435
Name:	CALIBER COLLISION CENTER
Address:	3517 HILLCAP DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	23102
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.157812006
Reactive Organic Gases Tons/Yr:	0.15590248073
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

O89 **ROTTEN ROBBIE #53** **Cortese** **S113041377**
NNW **3090 MONTEREY RD** **HAZNET** **N/A**
1/8-1/4 **SAN JOSE, CA 95111** **HWTS**
0.158 mi.
832 ft. **Site 1 of 14 in cluster O**

Relative: **Lower**
Actual: **152 ft.**

CORTESE:

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501891
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	ROTTEN ROBBIE #53

ROTTEN ROBBIE #53 (Continued) **S113041377**

Address:	3090 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 950502608
Contact:	TAMMY THACKER
Telephone:	4083274349
Mailing Name:	Not reported
Mailing Address:	955 MARTIN AVENUE
Year:	2019
Gepaid:	CAL000048157
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18150
Year:	2019
Gepaid:	CAL000048157
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09000
Year:	2005
Gepaid:	CAL000048157
TSD EPA ID:	CAD982444481
CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler
Tons:	0.03
Year:	2004
Gepaid:	CAL000048157
TSD EPA ID:	CAD008364432
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.02
Year:	1997
Gepaid:	CAL000048157
TSD EPA ID:	CAL000048571
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.076
Year:	1995
Gepaid:	CAL000048157
TSD EPA ID:	CAD004771168
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.5
Year:	1995
Gepaid:	CAL000048157
TSD EPA ID:	CAD004771168
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler

ROTTEN ROBBIE #53 (Continued) **S113041377**

Tons: 18

Additional Info:
Year: 2005
Gen EPA ID: CAL000048157

Shipment Date: 20051010
Creation Date: 5/24/2006 18:31:13
Receipt Date: 20051017
Manifest ID: 24506582
Trans EPA ID: CAR000129304
Trans Name: FILTER RECYCLING SVS INC-NO
Trans 2 EPA ID: CAD982444481
Trans 2 Name: FILTER RECYCLING SERVICES INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: CAD982444481
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAL000048157

Shipment Date: 20040909
Creation Date: 12/22/2004 18:31:08
Receipt Date: 20040922
Manifest ID: 23375038
Trans EPA ID: CA0000646497
Trans Name: SHOP HAZARDS SOLUTIONS
Trans 2 EPA ID: CAD063547996
Trans 2 Name: PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

ROTTEN ROBBIE #53 (Continued) **S113041377**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000048157
Shipment Date:	19970224
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970226
Manifest ID:	96590547
Trans EPA ID:	CAL000121154
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000048571
Trans Name:	Not reported
TSDF Alt EPA ID:	CAL000048571
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.076
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000048157
Shipment Date:	19950518
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95208136
Trans EPA ID:	CAD004771168
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD004771168
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6
Waste Quantity:	12000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ROTTEN ROBBIE #53 (Continued) **S113041377**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950518
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95208137
Trans EPA ID:	CAD004771168
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD004771168
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6
Waste Quantity:	12000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950518
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95208138
Trans EPA ID:	CAD004771168
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD004771168
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950518
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95208138
Trans EPA ID:	CAD004771168
Trans Name:	Not reported

ROTTEN ROBBIE #53 (Continued) **S113041377**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD004771168
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950518
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95208138
Trans EPA ID:	CAD004771168
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD004771168
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000
EPA ID:	CAL000048157
Inactive Date:	Not reported
Create Date:	06/25/1991
Last Act Date:	07/13/2020
Mailing Name:	T THACKER
Mailing Address:	955 MARTIN AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA CLARA, CA 950502608
Owner Name:	ROBINSON OIL CORPORATION
Owner Address:	955 MARTIN AVENUE

ROTTEN ROBBIE #53 (Continued) **S113041377**

Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA CLARA, CA 950502608
Contact Name:	TAMMY THACKER
Contact Address:	955 MARTIN AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SANTA CLARA, CA 95050

NAICS:

EPA ID:	CAL000048157
Create Date:	2005-09-27 15:01:35.000
NAICS Code:	44711
NAICS Description:	Gasoline Stations with Convenience Stores
Issued EPA ID Date:	1991-06-25 00:00:00
Inactive Date:	Not reported
Facility Name:	ROTTEN ROBBIE #53
Facility Address:	3090 MONTEREY RD
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951110000

O90 **ROTTEN ROBBIE STATION #53** **UST** **U004348156**
NNW **3090 MONTEREY RD.** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.158 mi.
832 ft. **Site 2 of 14 in cluster O**

Relative: UST:
Lower

Name:	ROTTEN ROBBIE STATION #53
Address:	3090 MONTEREY RD.
City,State,Zip:	SAN JOSE, CA 95111
Facility ID:	43-000-208690
Permitting Agency:	SANTA CLARA COUNTY
CERSID:	Not reported
Latitude:	37.2879759200017
Longitude:	-121.845010305137

O91 **ROTTEN ROBBIE #53** **RCRA NonGen / NLR** **1024788649**
NNW **3090 MONTEREY RD** **CAL000048157**
1/8-1/4 **SAN JOSE, CA 95111**
0.158 mi.
832 ft. **Site 3 of 14 in cluster O**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		19910625
Handler Name:	ROTTEN ROBBIE #53	
Handler Address:		3090 MONTEREY RD
Handler City,State,Zip:		SAN JOSE, CA 95111-0000
EPA ID:		CAL000048157
Contact Name:		TAMMY THACKER
Contact Address:		955 MARTIN AVENUE
Contact City,State,Zip:		SANTA CLARA, CA 95050
Contact Telephone:		408-327-4349
Contact Fax:		Not reported
Contact Email:		TTHACKER@ROTTENROBBIE.COM

ROTTEN ROBBIE #53 (Continued) **1024788649**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	955 MARTIN AVENUE
Mailing City,State,Zip:	SANTA CLARA, CA 95050-2608
Owner Name:	ROBINSON OIL CORPORATION
Owner Type:	Other
Operator Name:	TAMMY THACKER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

ROTTEN ROBBIE #53 (Continued) **1024788649**

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROBINSON OIL CORPORATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	955 MARTIN AVENUE
Owner/Operator City,State,Zip:	SANTA CLARA, CA 95050-2608
Owner/Operator Telephone:	408-327-4300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TAMMY THACKER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	955 MARTIN AVENUE
Owner/Operator City,State,Zip:	SANTA CLARA, CA 95050
Owner/Operator Telephone:	408-327-4349
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910625
Handler Name: ROTTEN ROBBIE #53	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

ROTTEN ROBBIE #53 (Continued) **1024788649**

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O92 **ROTTEN ROBBIE #53** **UST** **U004355050**
NNW **3090 MONTEREY RD** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.158 mi.
832 ft. **Site 4 of 14 in cluster O**

Relative:
Lower

Actual:
152 ft.

UST:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Facility ID: FA0208690
Permitting Agency: Santa Clara County Environmental Health
CERSID: 10072390
Latitude: 37.2875531
Longitude: -121.845056

O93 **ROTTEN ROBBIE** **LUST** **S104162830**
NNW **3090 MONTEREY** **CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN JOSE, CA 95129** **CERS TANKS**
0.158 mi. **HIST CORTESE**
832 ft. **Site 5 of 14 in cluster O** **HAZMAT**
CERS

Relative:
Lower

Actual:
152 ft.

LUST:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501891
Global Id: T0608501891
Latitude: 37.2889
Longitude: -121.8454
Status: Completed - Case Closed
Status Date: 08/05/2004
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

ROTTEN ROBBIE (Continued) **S104162830**

LUST:
Global Id: T0608501891
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501891
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608501891
Action Type: RESPONSE
Date: 04/22/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501891
Action Type: RESPONSE
Date: 09/12/1995
Action: Preliminary Site Assessment Report

Global Id: T0608501891
Action Type: ENFORCEMENT
Date: 07/17/1995
Action: Notice of Responsibility - #39741

Global Id: T0608501891
Action Type: ENFORCEMENT
Date: 06/22/1995
Action: Staff Letter - #24344

Global Id: T0608501891
Action Type: ENFORCEMENT
Date: 07/27/2001
Action: Staff Letter - #24377

Global Id: T0608501891
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608501891
Action Type: Other
Date: 06/21/1995
Action: Leak Reported

Global Id: T0608501891

ROTTEN ROBBIE (Continued) **S104162830**

Action Type: RESPONSE
Date: 12/15/1995
Action: Soil and Water Investigation Report

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/15/1995
Action: Unauthorized Release Form

Global Id: T0608501891
Action Type: REMEDIATION
Date: 05/18/1995
Action: Excavation

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/14/1995
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501891
Action Type: RESPONSE
Date: 01/01/1995
Action: Correspondence

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/22/2004
Action: Well Destruction Report

Global Id: T0608501891
Action Type: RESPONSE
Date: 07/10/1995
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501891
Action Type: RESPONSE
Date: 10/07/1997
Action: Other Report / Document

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/18/1996
Action: Request for Closure

Global Id: T0608501891
Action Type: RESPONSE
Date: 06/14/1995

ROTTEN ROBBIE (Continued) **S104162830**

Action: Other Workplan

Global Id: T0608501891
Action Type: RESPONSE
Date: 09/28/2001
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608501891
Status: Open - Case Begin Date
Status Date: 05/18/1995

Global Id: T0608501891
Status: Open - Site Assessment
Status Date: 05/18/1995

Global Id: T0608501891
Status: Open - Site Assessment
Status Date: 11/01/1995

Global Id: T0608501891
Status: Completed - Case Closed
Status Date: 08/05/2004

LUST SANTA CLARA:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27R03F
Date Closed: 08/05/2004
EDR Link ID: 07S1E27R03F

CERS HAZ WASTE:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 149192
CERS ID: 10072390
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 149192
CERS ID: 10072390
CERS Description: Underground Storage Tank

HIST CORTESE:
edr_fname: ROTTEN ROBBIE
edr_fadd1: 3090 MONTEREY
City,State,Zip: SAN JOSE, CA 95129
Region: CORTESE

ROTTEN ROBBIE (Continued) **S104162830**

Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-2055

SAN JOSE HAZMAT:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 440137
Class: Gasoline Station

CERS:
Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 149192
CERS ID: T0608501891
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-21-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 04/13/2017. The April 2016 DO report noted that the liquid alarms for (L7:Sensor Out, L8: Sensor Out, L11: Sensor Out) on 3/29/16 were caused by "construction". There was no support documentation to explain what was meant by "construction". Additionally, the following liquid alarms for (L6: Sensor Out and Fuel Alarm) on 3/24/16 and (L10: Fuel Alarm) on 3/11/16 were not documented on any DO report. Provide a detailed narrative as to the cause of the noted alarms and include copies of all maintenance records documenting any repairs or testing.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 02/20/2018. The float & chain assembly on the 87-grade at dispenser 1/2 failed to trip the shear valve (slack in the chain). The chain was adjusted to remove the slack, retested and functioned as required. No further action is required for this violation.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

ROTTEN ROBBIE (Continued) **S104162830**

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 09/04/2020. UST permit Application UST Tank forms state that fill tube shutoff valves are used for overfill prevention and that the vent lines have secondary containment. The 2/15/2019 Overfill Prevention Inspection Report Form indicates that the facility is using both flapper valves and audible visual alarms, but states that the vent lines do not have secondary containment. Confirm whether the underground vent lines are single-walled or double-walled. (Facility must have double-walled vent piping to use audible and visual alarms as overfill prevention). Tank capacities noted in the Overfill Prevention Equipment Inspection Report (12,062 and 15,146 gallons) do not match tank capacities programmed into the TLS 350 console s In-Tank Setup (12,029 and 15,036 gallons) so the results reported for the alarms are not accurate. These numbers must be consistent. Inspection report also does not include calculations or measurements used to determine flapper valve shutoff level as provided in [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/04/2020. -The CFO letter was last signed on October 30, 2019, but your fiscal year ends on December 31st of each year. The CFO letter must be updated annually within 120 days of the close of the fiscal year. (Note: You are not required to update the Certification of Financial Responsibility form each year unless the mechanisms change.)
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes,

ROTTEN ROBBIE (Continued) **S104162830**

engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 09/04/2020. Spill containers for the 87, 89, and diesel fill spill buckets were visually failed because they are not large enough to contain 5 gallons. Obtain a minor repair and retrofit permit from HMCD. See corrective actions below.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-10-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 02/11/2015. The date of the last secondary containment test is incorrectly recorded in the Designated Operator's monthly reports for August 2014 through January 2015. (Wrong dates listed in the reports are as follows: August: 8/29/14, September: 8/12/14, October: 9/28/11, November: 8/12/14, December: 8/12/14, January: 8/12/14). The correct date of the secondary containment test shown on the report from Able Maintenance is 8/20/14. Ensure that the Designated Operator is entering the correct date of the test.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-11-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/11/2014. THE FOLLOWING UDC'S FAILED TO TRIP THE SHEAR VALVE WHEN TESTED WITH WATER: DISPENSER 1/2 DIESEL AND 87-GRADE; 7/8 89-GRADE. THE CHAINS WERE ADJUSTED AND RETESTED TO CONFIRM FUNCTIONALITY. THIS VIOLATION WAS CORRECTED DURING TODAY'S INSPECTION; NO FURTHER ACTION IS REQUIRED.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-21-2017

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Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 02/21/2017. The Veeder-Root sensor (7794390-420) in the diesel STP sump was fully submerged upon arrival and the monitoring panel had not recorded this condition. The sensor was removed from the sump and tested in water by the service technician. The sensor functioned as required when tested. To verify that the volume of water observed in the sump was high enough to activate the sensor, the sensor was placed in the sump and the sensor functioned as required. The technician removed the liquid in the sump and placed the sensor at the lowest point to detect liquid. This violation was corrected during today's inspection; no further action is required for this violation.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 09/04/2020. Handwritten maintenance records and work orders stored with monthly DUSTO Visual Inspection Reports were too illegible to read. Ensure all records are legible.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 09/04/2020. UST Monitoring Plans submitted in CERS have errors/omissions: -All references to Automatic Tank Gauging should be removed since ATG functionality is not tested as part of annual monitoring certification. ATG testing results are not required to be maintained for compliance. Mark No to the Automatic Tank Gauging section in CERS. -Make the following corrections in the UDC monitoring section: UDC Panel Manufacturer and Model # = N/A; UDC Leak Sensor Manufacturer = S. Bravo Systems, UDC Leak Sensor Model = B-2000, UDC Leak Alarm Trigger Automatic Pump Shutdown = No.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-19-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

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Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 02/19/2020. The 87-grade spill bucket, located in a fill sump failed to retain 5-gallons of ot test water for 60-minutes.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-21-2017
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 04/13/2017. The spill bucket for the 91-grade fill failed to contain 5-gallons of water for 60-minutes.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description:	Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 09/04/2020. Secondary Containment Testing Reports for 7/25/17 and 12/14/18 were not submitted to HMCD. A copy of the test results was acquired by this inspector on 2/19/20. No further action required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 09/04/2020. Vent piping in CERS UST Tank

ROTTEN ROBBIE (Continued) **S104162830**

	Information pages is listed as double-walled but appears to be single-walled (not testing in previous Secondary Containment Testing Report). Update CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 09/04/2020. Monitoring Site Plan does not include the location of the TLS-350 monitoring panel.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 09/04/2020. Copies of Annual Monitoring System Certification forms for the past 5 years were not available onsite. Keep records for past 60 months on-site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-19-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days

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after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 02/19/2020. Mechanical overfill protection devices for the 87, 89, 91 and Diesel fuel tanks have not been inspected by the required date of 10/13/18.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 09/04/2020. Records of monthly visual DUSTO inspections were observed to have the following completion errors: 15 forms between 1/14/19 and 1/30/20 incorrectly note the date of the last secondary containment testing as 7/25/18 instead of 7/25/17. 4 forms between 4/1/19 and 5/24/19 note an incorrect date for the last monitoring system certification of 22/19/19 . 1/14/19 and 2/13/19 DUSTO inspection forms note that no Overfill Prevention Inspection had been completed in the last 36 months but the DUSTO failed to note this as a compliance issue.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five

ROTTEN ROBBIE (Continued) **S104162830**

	minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	No copy of the 2/15/19 Overfill Prevention Equipment Inspection Form was available on-site. Keep inspection records for past 36 months on-site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-19-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 02/19/2020. The DUSTO, Walt Mullen failed to note the "NO" response for the site not completing the required overfill prevention equipment inspection been completed within the past 36 months in Section III Compliance Issues on DUSTO reports dated: 2/16/19, 1/14/19, 12/21/18 and 11/1/18.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-09-2016
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7,

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	Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 02/09/2016. Approximately 1/2 gallon of liquid was removed from the 89-grade STP sump and placed in waste drum during today's inspection. The tank was installed 5/5/1995. This violation was corrected during today's inspection; no further action is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-09-2016
Citation:	23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description:	Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes:	Returned to compliance on 02/09/2016. Float & chain assemblies located at the following dispensers failed to activate the shear valves: Diesel at 1/2, Diesel & 89-grade at 3/4, 89-grade at 7/8, 87-grade at 9/10 and all grades at 11/12. The retraining clips for all grades at dispenser 11/12 were positioned on the incorrect side of the shear valve that allowed the ball-chain to become slack. All float & chain assemblies were repaired and retested with water; all functioned as required. This violation was corrected during today's inspection; no further action is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-10-2015
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 02/11/2015. Float and chain assemblies located in the under dispenser containment pans for Dispenser 1/2, 3/4, 5/6, 7/8 and 11/12 failed functional testing. The UST service technician made adjustments and retested. All float and chain assemblies passed retesting. No further action is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-10-2015
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)

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Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes: Returned to compliance on 02/11/2015. The Ronan LS-3 sensor that was installed in the 89 annular space is not compatible with the Veeder-Root monitoring system console. The UST service technician replaced the Ronan LS-3 sensor with a Veeder-Root 794390-420 sensor. No further action is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-11-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 02/13/2017.

FACILITY DID NOT COMPLETE THE MONTHLY D.O. REPORT FOR JANUARY 2013.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 09/04/2020. Float and chain assemblies in Under Dispenser Containment of UDC 1/2 failed to stop flow of product when tested with addition of water. Floats were cleaned and retested and functioned properly upon the second test. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23,

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	Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description:	"Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes:	Returned to compliance on 09/04/2020. No copies of the Secondary Containment Testing Reports for 7/25/17 and 12/14/18 were available on-site. Keep testing records for past 36 months on-site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-09-2016
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 02/18/2016. Training for employees was conducted on 1/5/2015.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	07-14-2020
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	The following components were tested during this inspection and failed; - 87, 89, and 91 Annular spaces. Failed to hold vacuum at 7" of Hg. Further investigate where the failures are coming from and retest then annular spaces. A permit may be required from our office for repairs. Within 30 days notify our office how this issue was resolved.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-12-2021

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Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to oversee the overfill prevention equipment for all three tanks. This is the second round of inspections to comply with the 36 moths requirement. Testing was conducted by Case Gilson with Armer/Norman & Associates Inc. Mr. Gilson has the following certifications; ICC-UST (exp. 10/02/2022) and OPW #0177616 (exp.,04/01/2021). The following components were tested and passed during this inspection; - 87 Tank- Joor Tank - Tank Diameter- 111" 100% of Tank Capacity= 176.5" (Measurement from Top to bottom) Actual Tank Capacity= 97" = 92.4 % (Flapper Valve location) - 89 Tank- Joor Tank- Tank Diameter- 111" 100% of Tank Capacity= 177.5"(Measurement from Top to bottom) Actual Tank Capacity= 97"= 92.4% (Flapper valve location) - Diesel Tank- Joor Tank- Tank Diameter- 111" 100% of Tank Capacity= 176.75" (Measurement from Top to bottom) Actual Tank Capacity= 96.5"= 92.4 % (Flapper valve location) -91 Tank- Joor Tank- Tank Diameter- 111" 100% of Tank [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	I am on-site at 3090 Monterey Rd, San Jose, Rotten Robbie# 53, for the 2021 UST Operating Permit Inspection Veronica De La Hoya, Station Manager, was on site to allow site access. Walt Mullen, Area Manager and DUSTO was on site to facilitate records review. Tammy Thacker, Environmental Contact, was contacted via phone (408) 327-4349 and email; tthacker@rottenrobbie.com for records that were available but not on site. Both Violations that were outstanding from 2020, Inspection of Overfill Equipment - 23T415 - 3/20/2020 and Secondary Containment - 23T530 - 7/14/2020, have been addressed and have returned to compliance. Marcus Garcia, UST Service Tech, Service Station Systems Inc. was on site to conduct the 2021 UST Monitoring System Testing and Certification and Spill Containment Testing. ICC# 9188371 is active, All training Certifications are in good order. OK The System Set-up and Alarm history was provided. The alarm history had been cleared as a Cold Start [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a hazardous waste inspection which included the following: -Inspection of the hazardous waste storage area, no hazardous waste on-site. -Review of disposal receipts (UST test water and spill debris); Uniform Hazardous Waste Manifest facility copy and TSDF copy were matched. -Verification of emergency equipment (floor sweep & fire extinguishers). -Verification of emergency procedures posting and map. -Verification of hazardous waste generator status; Small Quantity Generator (SQG). -Verification that the site's EPA ID number CAL000048157 is active. -Station manager (Veronica De La Hoya)

ROTTEN ROBBIE (Continued) **S104162830**

was able to verbally demonstrate that she is thoroughly familiar with proper waste handling and emergency response procedures relevant to their responsibilities during normal facility operations and emergencies. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org regarding this report.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS UST MONITORING EQUIPMENT TESTING PERFORMED BY UST SERVICE TECHNICIAN STEVE PARMENTER OF SERVICE STATION SYSTEMS. MR. PARMENTER HAS CURRENT ICC UST SERVICE TECHNICIAN CERTIFICATION (EXP. 03/29/2015), VEEDER-ROOT UST MONITORING TECHNICIAN (EXP. 03/02/2016) AND VAPORLESS MANUFACTURING INC. TESTER (EXP. 7/10/2015). THE FOLLOWING UST MONITORING SYSTEM EQUIPMENT WAS FUNCTIONALLY TESTED AND PASSED: FOUR STP SUMP SENSORS (87, 89, 91, D), FOUR FILL SUMP SENSORS (87, 89, 91, D), THREE TANK ANNULAR SPACE SENSORS (87, 91, D). SEE VIOLATION CITED FOR THE 89 TANK ANNULAR SPACE SENSOR. THE FOUR LINE LEAK DETECTORS WERE TESTED WITH SIMULATED 3.0 G.P.H. LEAKS USING A VMI LDT-890 TEST APPARATUS AND PASSED. THE FOUR SPILL BUCKETS WERE HYDROSTATICALLY TESTED AND PASSED. OBSERVED FLAPPER VALVES IN ALL FOUR DROP TUBES. SUBMIT A COPY OF THE COMPLETED MONITORING SYSTEM CERTIFICATION FORM AND SPILL BUCKET TEST REPORT WITHIN 30 DAYS.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection commenced on 2/19/20 and concluded today. The following individuals were in attendance on 2/19/20: - Omari Wilson, Cashier at Rotten Robbie - Jesse Rodriguez, Lead UST Service Technician with Service Station Systems - Richard Ramirez, UST Service Technician with Service Station Systems All underground storage tank (UST) system leak detection equipment was tested on 1/19/2020 by UST Service Technician Jesse Rodriguez of Service Station Systems and functioned properly except as noted above. Mr. Rodriquez has current ICC California UST Service Technician certification (exp. 9/4/21), Veeder-Root TLS 3XX Technician certification (exp. 12/25/20) and VMI LDT 890 Tester Certification (exp 3/28/20). The Veeder-Root model 794390-420 sensors monitoring the 4 tank annular spaces, 4 tank fill sumps, and 4 tank turbine sumps were tested using water to obtain audible and visual alarms on the TLS 350 console (confirmed fail safe conditions and that leak alarms shut the [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-07-2017
Violations Found: No

ROTTEN ROBBIE (Continued) **S104162830**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to witness testing of newly replaced Phil-Tite spill bucket (model 85100-1) on the 91 fill. Spill bucket hydrostatically tested with water for 1 hour with no drop in level. Following submission of Spill Bucket Test Report to this office within 30 days, permit conditions for SR0853331 will have been satisfied.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-14-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to oversee SB989 testing. Testing was conducted by; Michael (Tony) McCarter ICC#8819839 exp., 10/15/2021; FFS#1019623710 exp., 09/24/2020. The following components were tested during this inspection and passed; - 3 STP sumps were hydrostatically tested using the INCON tester for 15 minutes and passed. - 3 Fill sumps were hydrostatically tested using the INCON tester for 15 minutes and passed. - 87, 89, 91, Diesei and Vapor secondary lines were tested at 5.0 p.s.i for 60 minutes and passed. - Diesel annular space was tested at 7.0 inches of vacuum for 60 minutes and passed. Notes; 1) Within 30 days provide copies of today's test report to our office. 2) Vent lines are single wall therefore they are exempt from testing. 3) UDC's were not tested today, they will be tested the following day (07/15/2020).
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	**This is a time sensitive report and must be given to the station owner/operator immediately.** On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Israel Santillan from Service Station Systems, Inc.; all required UST certifications were verified to be current. Verified that all equipment tested today matched equipment listed on the CERS submittal, dated 6/26/2015. All spill buckets were hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid. All tanks were equipped with mechanical overfill devices (flapper valves). All STP sump sensors were tested with water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. All annular sensors and fill sump sensors were tested with water and produced an audible and visual alarm at the monitoring panel. The mechanical line leak detectors were tested using VMI LDT-890 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2014
Violations Found:	No

ROTTEN ROBBIE (Continued) **S104162830**

Eval Type:	Routine done by local agency
Eval Notes:	Reviewed disposal receipts for used fuel filters. EPA ID number CAL000048157 was confirmed to be active. Reviewed training documents including a sample hazardous waste label for spent fuel filters. Verified emergency equipment i.e. fire extinguishers and spill equipment was available.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Conducted a HMBP inspection, which included a comparison of information submitted to CERS on 1/30/19. Confirmed Inventory: 87-Grade: 15,000-gal UST 89-Grade: 12,000-gal UST 91-Grade: 12,000-gal UST Diesel: 12,000-gal UST 1x55 gallon of UST Test Water Site personnel were current with their annual training. Site Plan & Storage Map and Consolidated Emergency Response / Contingency Plan were verified to be current. Emergency equipment (fire extinguishers & spill absorbent) were available and recently inspected. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org regarding this report.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to observe the testing associated with the annual UST Monitoring Certification. Mr. Dennis Ly from the Consumer Protection Division was a ride-a-long during today s inspection The Service Technician that conducted all tests was Eyman (Alex) Leyva from Service Station Systems. Verified that Mr. Leyva s UST ICC/Mfg. certifications were current. Reviewed the UST CERS submittal, dated 1/30/2019, including Owner/Operator forms, Tank forms, Monitoring Plans, UST Response Plan, Financial Responsibility certification, verified that all equipment tested today matched equipment listed on the CERS. The CERS submittal was not accepted during today s inspection, due to conflicting selection of UST overfill prevention (A/V & Fill Tube Shut-off Valve. Facility was instructed to de-select audible/visual. Fuel piping: double walled fiberglass Vent piping: single walled fiberglass Spill Buckets: Fill sump & electronically monitored Fuel Tanks: All JOOR [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Reviewed HMBP on CERS, all information is consistent with what was observed at the station. Facility is maintaining an active spill log,

ROTTEN ROBBIE (Continued) **S104162830**

documenting all spills on the site as well as the mitigation of the spill.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: THE ANNUAL MONITORING CERTIFICATION WAS COMPLETED BY SERVICE STATION SYSTEMS. THE MONITORING PANEL INDICATED ALL FUNCTIONS NORMAL UPON MY ARRIVAL AND DEPARTURE. ALL FUNCTIONAL TESTING WAS COMPLETED BY ISRAEL SANTILLAN ICC 8057571-UT, EXP: 10/30/2015; VR B33310; EXP: 10/02/2015, VMI# 2346 7/11/2015 SYSTEM SETUP: SOFTWARE VERSION: 329.00 VEEDER-ROOT TLS-350 TANK ID S T-1: PLUS (RJ: FX1V) T-2: UNLEADED (RJ: FX1V) T-3: SUPER (VMI: LD2000) T-4: DIESEL (VMI: LD2000) LIQUID SENSORS: L-1: PLUS STP SUMP (V/R 794390-420) L-2: PLUS FILL SUMP (V/R 794390-420) L-3: PLUS ANNULAR (V/R 794390-420) L-4: UNLEADED STP SUMP (V/R 794390-420) L-5: UNLEADED FILL SUMP (V/R 794390-420) L-6: UNLEADED ANNULAR (V/R 794390-420) L-7: SUPER STP SUMP (V/R 794390-420) L-8: SUPER FILL SUMP (V/R 794390-420) L-9: SUPER ANNULAR (V/R 794390-420) L-10: DIESEL STP SUMP (V/R 794390-420) L-11: DIESEL FILL SUMP (V/R 794390-420) L-12: DIESEL ANNULAR (V/R 794390-420) MLLD S T-1: [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Jesse Rodriguez from Service Station Systems, Inc; all required UST certifications were verified to be current. All spill bucket was hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid, except as noted above. All tanks are equipped with mechanical (flapper valves) for overfill protection. All sensors (STP, annular spaces and fill sumps) were tested and functioned as required. All UDC float and chain assemblies were tested with water and functioned as required, except as noted above. The Mechanical Line Leak Detectors were tested using VMI LDT-890 test system to simulate a 3-gallon per hour leak at10-psi. All leak detectors functioned as required and were tested at dispenser 1/2 for all grades of fuel. The VMI LDT-890 was calibrated on 5/31/17. Fail-safe and sensor out tests were completed and both tests as [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan inspection, which

ROTTEN ROBBIE (Continued) **S104162830**

consisted of a review of employee training, spill records, site maps, emergency response/contingency plan as well as a review of the site's CERS submittal dated 2/14/17. The hazardous materials inventory was verified to be consistent with the 2/14/17 submittal. Personnel listed as the primary/secondary and environmental contacts was verified with Veronica De La Hoya, station manager to be current. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org for question regarding this report.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Eyman (Alex) Leyva from Service Station Systems, Inc; all required UST certifications were verified to be current. All spill bucket was hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid, except as noted above. All tanks are equipped with mechanical (flapper valves) for overfill protection. All sensors (STP, annular spaces and fill sumps) were tested and functioned as required. I was not on-site to witness the testing of the UDC float and chain assemblies. The Mechanical Line Leak Detectors were tested using VMI LDT-890 test system to simulate a 3-gallon per hour leak at 10-psi. All leak detectors functioned as required and were tested at dispenser 1/2 for all grades of fuel. The VMI LDT-890 was calibrated on 8/26/15. Fail-safe and sensor out tests were completed and both tests functioned as required. UST [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 149192
Site Name: Rotten Robbie #53
Site Address: 3090 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 02-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Site Address: 3090 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 02-10-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

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Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

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

Affiliation Type Desc: UST Property Owner Name
Entity Name: Mission Trail Oil Company
Entity Title: Not reported
Affiliation Address: 955 Martin Avenue
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95050
Affiliation Phone: (408) 327-4300,

Affiliation Type Desc: UST Tank Operator
Entity Name: Robinson Oil Corporation
Entity Title: Not reported
Affiliation Address: 955 Martin Avenue
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95050
Affiliation Phone: (408) 327-4300,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: Tammy Thacker
Entity Title: Not reported
Affiliation Address: 955 Martin Ave
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address

ROTTEN ROBBIE (Continued) **S104162830**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95050
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Mission Trail Oil Company
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95050
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400,
Affiliation Type Desc:	Operator
Entity Name:	Robinson Oil Corporaton
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	David C. Mordick
Entity Title:	Enviro Compliance Mgr.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	Document Preparer
Entity Name:	Beth Darr
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

ROTTEN ROBBIE (Continued) **S104162830**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: David C. Mordick
Entity Title: Environmental Compliance Mgr.
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Robinson Oil Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mission Trail Oil Company
Entity Title: Not reported
Affiliation Address: 955 Martin Ave
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95050
Affiliation Phone: (408) 327-4300,

Affiliation Type Desc: UST Tank Owner
Entity Name: Mission Trail Oil Company
Entity Title: Not reported
Affiliation Address: 955 Martin Avenue
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95050
Affiliation Phone: (408) 327-4300,

Name: ROTTEN ROBBIE #53
Address: 3090 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 149192
CERS ID: 10072390
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-21-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.

ROTTEN ROBBIE (Continued) **S104162830**

Violation Notes:	Returned to compliance on 04/13/2017. The April 2016 DO report noted that the liquid alarms for (L7:Sensor Out, L8: Sensor Out, L11: Sensor Out) on 3/29/16 were caused by "construction". There was no support documentation to explain what was meant by "construction". Additionally, the following liquid alarms for (L6: Sensor Out and Fuel Alarm) on 3/24/16 and (L10: Fuel Alarm) on 3/11/16 were not documented on any DO report. Provide a detailed narrative as to the cause of the noted alarms and include copies of all maintenance records documenting any repairs or testing.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2018
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 02/20/2018. The float & chain assembly on the 87-grade at dispenser 1/2 failed to trip the shear valve (slack in the chain). The chain was adjusted to remove the slack, retested and functioned as required. No further action is required for this violation.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 09/04/2020. UST permit Application UST Tank forms state that fill tube shutoff valves are used for overfill prevention and that the vent lines have secondary containment. The 2/15/2019 Overfill Prevention Inspection Report Form indicates that the facility is using both flapper valves and audible visual alarms, but states that the vent lines do not have secondary containment. Confirm whether the underground vent lines are single-walled or double-walled. (Facility must have double-walled vent piping to use audible and visual alarms as overfill prevention). Tank capacities noted in the Overfill Prevention Equipment Inspection Report (12,062 and 15,146 gallons) do not match tank capacities programmed into the TLS 350 console s In-Tank Setup (12,029 and 15,036 gallons) so the results reported for the alarms are not accurate. These numbers must be consistent. Inspection report also does not include calculations or measurements used to determine flapper valve shutoff level as provided in [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

ROTTEN ROBBIE (Continued) **S104162830**

Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/04/2020. -The CFO letter was last signed on October 30, 2019, but your fiscal year ends on December 31st of each year. The CFO letter must be updated annually within 120 days of the close of the fiscal year. (Note: You are not required to update the Certification of Financial Responsibility form each year unless the mechanisms change.)
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 09/04/2020. Spill containers for the 87, 89, and diesel fill spill buckets were visually failed because they are not large enough to contain 5 gallons. Obtain a minor repair and retrofit permit from HMCD. See corrective actions below.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-10-2015
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 02/11/2015. The date of the last secondary containment test is incorrectly recorded in the Designated Operator’s

ROTTEN ROBBIE (Continued) **S104162830**

monthly reports for August 2014 through January 2015. (Wrong dates listed in the reports are as follows: August: 8/29/14, September: 8/12/14, October: 9/28/11, November: 8/12/14, December: 8/12/14, January: 8/12/14). The correct date of the secondary containment test shown on the report from Able Maintenance is 8/20/14. Ensure that the Designated Operator is entering the correct date of the test.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-11-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/11/2014. THE FOLLOWING UDC'S FAILED TO TRIP THE SHEAR VALVE WHEN TESTED WITH WATER: DISPENSER 1/2 DIESEL AND 87-GRADE; 7/8 89-GRADE. THE CHAINS WERE ADJUSTED AND RETESTED TO CONFIRM FUNCTIONALITY. THIS VIOLATION WAS CORRECTED DURING TODAY'S INSPECTION; NO FURTHER ACTION IS REQUIRED.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-21-2017
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 02/21/2017. The Veeder-Root sensor (7794390-420) in the diesel STP sump was fully submerged upon arrival and the monitoring panel had not recorded this condition. The sensor was removed from the sump and tested in water by the service technician. The sensor functioned as required when tested. To verify that the volume of water observed in the sump was high enough to activate the sensor, the sensor was placed in the sump and the sensor functioned as required. The technician removed the liquid in the sump and placed the sensor at the lowest point to detect liquid. This violation was corrected during today's inspection; no further action is required for this violation.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 09/04/2020. Handwritten maintenance records and work orders stored with monthly DUSTO Visual Inspection Reports

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	were too illegible to read. Ensure all records are legible.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-20-2020
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 09/04/2020. UST Monitoring Plans submitted in CERS have errors/omissions: -All references to Automatic Tank Gauging should be removed since ATG functionality is not tested as part of annual monitoring certification. ATG testing results are not required to be maintained for compliance. Mark No to the Automatic Tank Gauging section in CERS. -Make the following corrections in the UDC monitoring section: UDC Panel Manufacturer and Model # = N/A; UDC Leak Sensor Manufacturer = S. Bravo Systems, UDC Leak Sensor Model = B-2000, UDC Leak Alarm Trigger Automatic Pump Shutdown = No.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-19-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 02/19/2020. The 87-grade spill bucket, located in a fill sump failed to retain 5-gallons of ot test water for 60-minutes.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	02-21-2017
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 04/13/2017. The spill bucket for the

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91-grade fill failed to contain 5-gallons of water for 60-minutes.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 09/04/2020. Secondary Containment Testing Reports for 7/25/17 and 12/14/18 were not submitted to HMCD. A copy of the test results was acquired by this inspector on 2/19/20. No further action required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/04/2020. Vent piping in CERS UST Tank Information pages is listed as double-walled but appears to be single-walled (not testing in previous Secondary Containment Testing Report). Update CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 09/04/2020. Monitoring Site Plan does not include the location of the TLS-350 monitoring panel.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 09/04/2020. Copies of Annual Monitoring System Certification forms for the past 5 years were not available

ROTTEN ROBBIE (Continued) **S104162830**

onsite. Keep records for past 60 months on-site.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-19-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 02/19/2020. Mechanical overfill protection devices for the 87, 89, 91 and Diesel fuel tanks have not been inspected by the required date of 10/13/18.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in

ROTTEN ROBBIE (Continued) **S104162830**

accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 09/04/2020. Records of monthly visual DUSTO inspections were observed to have the following completion errors: 15 forms between 1/14/19 and 1/30/20 incorrectly note the date of the last secondary containment testing as 7/25/18 instead of 7/25/17. 4 forms between 4/1/19 and 5/24/19 note an incorrect date for the last monitoring system certification of 22/19/19 . 1/14/19 and 2/13/19 DUSTO inspection forms note that no Overfill Prevention Inspection had been completed in the last 36 months but the DUSTO failed to note this as a compliance issue.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: No copy of the 2/15/19 Overfill Prevention Equipment Inspection Form was available on-site. Keep inspection records for past 36 months on-site.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-19-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter

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16, Section(s) 2716(e)

Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 02/19/2020. The DUSTO, Walt Mullen failed to note the "NO" response for the site not completing the required overfill prevention equipment inspection been completed within the past 36 months in Section III Compliance Issues on DUSTO reports dated: 2/16/19, 1/14/19, 12/21/18 and 11/1/18.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-09-2016

Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.

Violation Notes: Returned to compliance on 02/09/2016. Approximately 1/2 gallon of liquid was removed from the 89-grade STP sump and placed in waste drum during today’s inspection. The tank was installed 5/5/1995. This violation was corrected during today’s inspection; no further action is required.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-09-2016

Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)

Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.

Violation Notes: Returned to compliance on 02/09/2016. Float & chain assemblies located at the following dispensers failed to activate the shear valves: Diesel at 1/2, Diesel & 89-grade at 3/4, 89-grade at 7/8, 87-grade at 9/10 and all grades at 11/12. The retraining clips for all grades at dispenser 11/12 were positioned on the incorrect side of the shear valve that allowed the ball-chain to become slack. All float & chain assemblies were repaired and retested with water; all functioned as

ROTTEN ROBBIE (Continued) **S104162830**

required. This violation was corrected during today's inspection; no further action is required.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-10-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 02/11/2015. Float and chain assemblies located in the under dispenser containment pans for Dispenser 1/2, 3/4, 5/6, 7/8 and 11/12 failed functional testing. The UST service technician made adjustments and retested. All float and chain assemblies passed retesting. No further action is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-10-2015
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes: Returned to compliance on 02/11/2015. The Ronan LS-3 sensor that was installed in the 89 annular space is not compatible with the Veeder-Root monitoring system console. The UST service technician replaced the Ronan LS-3 sensor with a Veeder-Root 794390-420 sensor. No further action is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-11-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.

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Violation Notes: Returned to compliance on 02/13/2017.

FACILITY DID NOT COMPLETE THE MONTHLY D.O. REPORT FOR JANUARY 2013.

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

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 09/04/2020. Float and chain assemblies in Under Dispenser Containment of UDC 1/2 failed to stop flow of product when tested with addition of water. Floats were cleaned and retested and functioned properly upon the second test. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-20-2020
Citation: 23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description: "Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes: Returned to compliance on 09/04/2020. No copies of the Secondary Containment Testing Reports for 7/25/17 and 12/14/18 were available on-site. Keep testing records for past 36 months on-site.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Violation Date: 02-09-2016
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of

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	hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 02/18/2016. Training for employees was conducted on 1/5/2015.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	149192
Site Name:	Rotten Robbie #53
Violation Date:	07-14-2020
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	The following components were tested during this inspection and failed; - 87, 89, and 91 Annular spaces. Failed to hold vacuum at 7" of Hg. Further investigate where the failures are coming from and retest then annular spaces. A permit may be required from our office for repairs. Within 30 days notify our office how this issue was resolved.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-12-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to oversee the overfill prevention equipment for all three tanks. This is the second round of inspections to comply with the 36 moths requirement. Testing was conducted by Case Gilson with Armer/Norman & Associates Inc. Mr. Gilson has the following certifications; ICC-UST (exp. 10/02/2022) and OPW #0177616 (exp.,04/01/2021). The following components were tested and passed during this inspection; - 87 Tank- Joor Tank - Tank Diameter- 111" 100% of Tank Capacity= 176.5" (Measurement from Top to bottom) Actual Tank Capacity= 97" = 92.4 % (Flapper Valve location) - 89 Tank- Joor Tank- Tank Diameter- 111" 100% of Tank Capacity= 177.5"(Measurement from Top to bottom) Actual Tank Capacity= 97"= 92.4% (Flapper valve location) - Diesel Tank- Joor Tank- Tank Diameter- 111" 100% of Tank Capacity= 176.75" (Measurement from Top to bottom) Actual Tank Capacity= 96.5"= 92.4 % (Flapper valve location) -91 Tank- Joor Tank- Tank Diameter- 111" 100% of Tank [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	I am on-site at 3090 Monterey Rd, San Jose, Rotten Robbie# 53, for the 2021 UST Operating Permit Inspection Veronica De La Hoya, Station Manager, was on site to allow site access. Walt Mullen, Area Manager

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and DUSTO was on site to facilitate records review. Tammy Thacker, Environmental Contact, was contacted via phone (408) 327-4349 and email; tthacker@rottenrobbie.com for records that were available but not on site. Both Violations that were outstanding from 2020, Inspection of Overfill Equipment - 23T415 - 3/20/2020 and Secondary Containment - 23T530 - 7/14/2020, have been addressed and have returned to compliance. Marcus Garcia, UST Service Tech, Service Station Systems Inc. was on site to conduct the 2021 UST Monitoring System Testing and Certification and Spill Containment Testing. ICC# 9188371 is active, All training Certifications are in good order. OK The System Set-up and Alarm history was provided. The alarm history had been cleared as a Cold Start [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a hazardous waste inspection which included the following: -Inspection of the hazardous waste storage area, no hazardous waste on-site. -Review of disposal receipts (UST test water and spill debris); Uniform Hazardous Waste Manifest facility copy and TSDF copy were matched. -Verification of emergency equipment (floor sweep & fire extinguishers). -Verification of emergency procedures posting and map. -Verification of hazardous waste generator status; Small Quantity Generator (SQG). -Verification that the site's EPA ID number CAL000048157 is active. -Station manager (Veronica De La Hoya) was able to verbally demonstrate that she is thoroughly familiar with proper waste handling and emergency response procedures relevant to their responsibilities during normal facility operations and emergencies. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org regarding this report.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS UST MONITORING EQUIPMENT TESTING PERFORMED BY UST SERVICE TECHNICIAN STEVE PARMENTER OF SERVICE STATION SYSTEMS. MR. PARMENTER HAS CURRENT ICC UST SERVICE TECHNICIAN CERTIFICATION (EXP. 03/29/2015), VEEDER-ROOT UST MONITORING TECHNICIAN (EXP. 03/02/2016) AND VAPORLESS MANUFACTURING INC. TESTER (EXP. 7/10/2015). THE FOLLOWING UST MONITORING SYSTEM EQUIPMENT WAS FUNCTIONALLY TESTED AND PASSED: FOUR STP SUMP SENSORS (87, 89, 91, D), FOUR FILL SUMP SENSORS (87, 89, 91, D), THREE TANK ANNULAR SPACE SENSORS (87, 91, D). SEE VIOLATION CITED FOR THE 89 TANK ANNULAR SPACE SENSOR. THE FOUR LINE LEAK DETECTORS WERE TESTED WITH SIMULATED 3.0 G.P.H. LEAKS USING A VMI LDT-890 TEST APPARATUS AND PASSED. THE FOUR SPILL BUCKETS WERE HYDROSTATICALLY TESTED AND PASSED. OBSERVED FLAPPER VALVES IN ALL FOUR DROP TUBES. SUBMIT A COPY OF THE COMPLETED MONITORING SYSTEM CERTIFICATION FORM AND SPILL BUCKET TEST REPORT WITHIN 30 DAYS.
Eval Division: Santa Clara County Environmental Health

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Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-20-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection commenced on 2/19/20 and concluded today. The following individuals were in attendance on 2/19/20: - Omari Wilson, Cashier at Rotten Robbie - Jesse Rodriguez, Lead UST Service Technician with Service Station Systems - Richard Ramirez, UST Service Technician with Service Station Systems All underground storage tank (UST) system leak detection equipment was tested on 1/19/2020 by UST Service Technician Jesse Rodriguez of Service Station Systems and functioned properly except as noted above. Mr. Rodriquez has current ICC California UST Service Technician certification (exp. 9/4/21), Veeder-Root TLS 3XX Technician certification (exp. 12/25/20) and VMI LDT 890 Tester Certification (exp 3/28/20). The Veeder-Root model 794390-420 sensors monitoring the 4 tank annular spaces, 4 tank fill sumps, and 4 tank turbine sumps were tested using water to obtain audible and visual alarms on the TLS 350 console (confirmed fail safe conditions and that leak alarms shut the [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-07-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to witness testing of newly replaced Phil-Tite spill bucket (model 85100-1) on the 91 fill. Spill bucket hydrostatically tested with water for 1 hour with no drop in level. Following submission of Spill Bucket Test Report to this office within 30 days, permit conditions for SR0853331 will have been satisfied.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-14-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to oversee SB989 testing. Testing was conducted by; Michael (Tony) McCarter ICC#8819839 exp., 10/15/2021; FFS#1019623710 exp., 09/24/2020. The following components were tested during this inspection and passed; - 3 STP sumps were hydrostatically tested using the INCON tester for 15 minutes and passed. - 3 Fill sumps were hydrostatically tested using the INCON tester for 15 minutes and passed. - 87, 89, 91, Diesei and Vapor secondary lines were tested at 5.0 p.s.i for 60 minutes and passed. - Diesel annular space was tested at 7.0 inches of vacuum for 60 minutes and passed. Notes; 1) Within 30 days provide copies of today's test report to our office. 2) Vent lines are single wall therefore they are exempt from testing. 3) UDC's were not tested today, they will be tested the following day (07/15/2020).
Eval Division:	Santa Clara County Environmental Health

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Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	**This is a time sensitive report and must be given to the station owner/operator immediately.** On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Israel Santillan from Service Station Systems, Inc.; all required UST certifications were verified to be current. Verified that all equipment tested today matched equipment listed on the CERS submittal, dated 6/26/2015. All spill buckets were hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid. All tanks were equipped with mechanical overfill devices (flapper valves). All STP sump sensors were tested with water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. All annular sensors and fill sump sensors were tested with water and produced an audible and visual alarm at the monitoring panel. The mechanical line leak detectors were tested using VMI LDT-890 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Reviewed disposal receipts for used fuel filters. EPA ID number CAL000048157 was confirmed to be active. Reviewed training documents including a sample hazardous waste label for spent fuel filters. Verified emergency equipment i.e. fire extinguishers and spill equipment was available.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Conducted a HMBP inspection, which included a comparison of information submitted to CERS on 1/30/19. Confirmed Inventory: 87-Grade: 15,000-gal UST 89-Grade: 12,000-gal UST 91-Grade: 12,000-gal UST Diesel: 12,000-gal UST 1x55 gallon of UST Test Water Site personnel were current with their annual training. Site Plan & Storage Map and Consolidated Emergency Response / Contingency Plan were verified to be current. Emergency equipment (fire extinguishers & spill absorbent) were available and recently inspected. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org regarding this report.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

ROTTEN ROBBIE (Continued) **S104162830**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to observe the testing associated with the annual UST Monitoring Certification. Mr. Dennis Ly from the Consumer Protection Division was a ride-a-long during today s inspection The Service Technician that conducted all tests was Eyman (Alex) Leyva from Service Station Systems. Verified that Mr. Leyva s UST ICC/Mfg. certifications were current. Reviewed the UST CERS submittal, dated 1/30/2019, including Owner/Operator forms, Tank forms, Monitoring Plans, UST Response Plan, Financial Responsibility certification, verified that all equipment tested today matched equipment listed on the CERS. The CERS submittal was not accepted during today s inspection, due to conflicting selection of UST overfill prevention (A/V & Fill Tube Shut-off Valve. Facility was instructed to de-select audible/visual. Fuel piping: double walled fiberglass Vent piping: single walled fiberglass Spill Buckets: Fill sump & electronically monitored Fuel Tanks: All JOOR [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Reviewed HMBP on CERS, all information is consistent with what was observed at the station. Facility is maintaining an active spill log, documenting all spills on the site as well as the mitigation of the spill.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	THE ANNUAL MONITORING CERTIFICATION WAS COMPLETED BY SERVICE STATION SYSTEMS. THE MONITORING PANEL INDICATED ALL FUNCTIONS NORMAL UPON MY ARRIVAL AND DEPARTURE. ALL FUNCTIONAL TESTING WAS COMPLETED BY ISRAEL SANTILLAN ICC 8057571-UT, EXP: 10/30/2015; VR B33310; EXP: 10/02/2015, VMI# 2346 7/11/2015 SYSTEM SETUP: SOFTWARE VERSION: 329.00 VEEDER-ROOT TLS-350 TANK ID S T-1: PLUS (RJ: FX1V) T-2: UNLEADED (RJ: FX1V) T-3: SUPER (VMI: LD2000) T-4: DIESEL (VMI: LD2000) LIQUID SENSORS: L-1: PLUS STP SUMP (V/R 794390-420) L-2: PLUS FILL SUMP (V/R 794390-420) L-3: PLUS ANNULAR (V/R 794390-420) L-4: UNLEADED STP SUMP (V/R 794390-420) L-5: UNLEADED FILL SUMP (V/R 794390-420) L-6: UNLEADED ANNULAR (V/R 794390-420) L-7: SUPER STP SUMP (V/R 794390-420) L-8: SUPER FILL SUMP (V/R 794390-420) L-9: SUPER ANNULAR (V/R 794390-420) L-10: DIESEL STP SUMP (V/R 794390-420) L-11: DIESEL FILL SUMP (V/R 794390-420) L-12: DIESEL ANNULAR (V/R 794390-420) MLLD S T-1: [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

ROTTEN ROBBIE (Continued) **S104162830**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-20-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Jesse Rodriguez from Service Station Systems, Inc; all required UST certifications were verified to be current. All spill bucket was hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid, except as noted above. All tanks are equipped with mechanical (flapper valves) for overfill protection. All sensors (STP, annular spaces and fill sumps) were tested and functioned as required. All UDC float and chain assemblies were tested with water and functioned as required, except as noted above. The Mechanical Line Leak Detectors were tested using VMI LDT-890 test system to simulate a 3-gallon per hour leak at10-psi. All leak detectors functioned as required and were tested at dispenser 1/2 for all grades of fuel. The VMI LDT-890 was calibrated on 5/31/17. Fail-safe and sensor out tests were completed and both tests as [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Conducted a Hazardous Materials Business Plan inspection, which consisted of a review of employee training, spill records, site maps, emergency response/contingency plan as well as a review of the site's CERS submittal dated 2/14/17. The hazardous materials inventory was verified to be consistent with the 2/14/17 submittal. Personnel listed as the primary/secondary and environmental contacts was verified with Veronica De La Hoya, station manager to be current. Contact Ray Maiden at 408-918-1980 or by email at ray.maiden@cep.sccgov.org for question regarding this report.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Eyman (Alex) Leyva from Service Station Systems, Inc; all required UST certifications were verified to be current. All spill bucket was hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid, except as noted above. All tanks are equipped with mechanical (flapper valves) for overfill protection. All sensors (STP, annular spaces and fill sumps) were tested and functioned as required. I was not on-site to witness the testing of the UDC float and chain assemblies. The Mechanical Line Leak Detectors were tested using VMI LDT-890 test system to simulate a 3-gallon per hour leak at 10-psi. All leak detectors functioned as required and were tested at dispenser 1/2 for all grades of fuel. The VMI LDT-890 was calibrated on 8/26/15.

ROTTEN ROBBIE (Continued) **S104162830**

Fail-safe and sensor out tests were completed and both tests functioned as required. UST [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 149192
Site Name: Rotten Robbie #53
Site Address: 3090 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 02-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 149192
Site Name: Rotten Robbie #53
Site Address: 3090 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 02-10-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

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

Affiliation Type Desc: UST Property Owner Name
Entity Name: Mission Trail Oil Company
Entity Title: Not reported
Affiliation Address: 955 Martin Avenue
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95050
Affiliation Phone: (408) 327-4300,

Affiliation Type Desc: UST Tank Operator
Entity Name: Robinson Oil Corporation

ROTTEN ROBBIE (Continued) **S104162830**

Entity Title:	Not reported
Affiliation Address:	955 Martin Avenue
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95050
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tammy Thacker
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95050
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95050
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Mission Trail Oil Company
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95050
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400,

ROTTEN ROBBIE (Continued) **S104162830**

Affiliation Type Desc:	Operator
Entity Name:	Robinson Oil Corporaton
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 327-4300,

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	David C. Mordick
Entity Title:	Enviro Compliance Mgr.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 327-4300,

Affiliation Type Desc:	Document Preparer
Entity Name:	Beth Darr
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	David C. Mordick
Entity Title:	Environmental Compliance Mgr.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Robinson Oil Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Mission Trail Oil Company
Entity Title:	Not reported
Affiliation Address:	955 Martin Ave
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	United States

ROTTEN ROBBIE (Continued) **S104162830**

Affiliation Zip:	95050
Affiliation Phone:	(408) 327-4300,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Mission Trail Oil Company
Entity Title:	Not reported
Affiliation Address:	955 Martin Avenue
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95050
Affiliation Phone:	(408) 327-4300,

O94 **ROTTEN ROBBIE #53** **LUST** **S105034417**
NNW **3090 MONTEREY RD** **HIST LUST** **N/A**
1/8-1/4 **SAN JOSE, CA 95111** **CUPA Listings**
0.158 mi.
832 ft. **Site 6 of 14 in cluster O**

Relative: **Lower**

Actual: **152 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	07S1E27R03f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	5/18/1995
Pollution Characterization Began:	11/1/1995
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Rotten Robbie #53
Address:	3090 Monterey Rd
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	07S1E27R03
Oversite Agency:	SCVWD
Date Listed:	1995-07-07 00:00:00
Closed Date:	2004-08-05 00:00:00

CUPA SANTA CLARA:

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier:	Not reported
Latitude:	37.287871

ROTTEN ROBBIE #53 (Continued) **S105034417**

Longitude:	-121.845144
Record ID:	PR0308308
Facility ID:	FA0208690
Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.287871
Longitude:	-121.845144
Record ID:	PR0369654
Facility ID:	FA0208690
Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.287871
Longitude:	-121.845144
Record ID:	PR0392370
Facility ID:	FA0208690

O95 **ROTTEN ROBBIE #53** **HIST UST** **U001602530**
NNW **3090 MONTEREY HWY** **EMI** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.163 mi.
863 ft. **Site 7 of 14 in cluster O**

Relative: **Lower**

Actual: **152 ft.**

HIST UST:

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000031195
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	TOM ROBINSON
Telephone:	4082527720
Owner Name:	HODGE INVESTMENT CO C/O BARRY
Owner Address:	930 COLORADO BLVD
Owner City,St,Zip:	LOS ANGELES, CA 90041
Total Tanks:	0004
Tank Num:	001
Container Num:	53-01
Year Installed:	1962
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4

ROTTEN ROBBIE #53 (Continued) **U001602530**

Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	53-02
Year Installed:	1978
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	53-03
Year Installed:	1962
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	53-5
Year Installed:	1973
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor, 10

EMI:

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	104052
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.459326878
Reactive Organic Gases Tons/Yr:	0.459326878
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported
Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	104052

ROTTEN ROBBIE #53 (Continued) **U001602530**

Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.459326878
Reactive Organic Gases Tons/Yr:	0.459326878
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	ROTTEN ROBBIE #53
Address:	3090 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	104052
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.459326878
Reactive Organic Gases Tons/Yr:	0.459326878
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

O96 **T & J AUTO BODY SHOP** **CUPA Listings** **S121473216**
NNW **3071 MONTEREY RD B** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.168 mi.
887 ft. **Site 8 of 14 in cluster O**

Relative: **Lower**

Actual: **152 ft.**

CUPA SANTA CLARA:

Name:	T & J AUTO BODY SHOP
Address:	3071 MONTEREY RD B
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.287873
Longitude:	-121.845882
Record ID:	PR0377821
Facility ID:	FA0258129

O97 **IMPORTS CAFE** **CUPA Listings** **S121473229**
NNW **3071 MONTEREY RD A** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.168 mi.
887 ft. **Site 9 of 14 in cluster O**

Relative: **Lower**
Actual: **152 ft.**

CUPA SANTA CLARA:

Name:	IMPORTS CAFE
Address:	3071 MONTEREY RD A
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.287873
Longitude:	-121.845882
Record ID:	PR0377869
Facility ID:	FA0258158

O98 **T & J AUTOBODY SHOP** **CERS HAZ WASTE** **S106779433**
NNW **3071 MONTEREY RD B** **CUPA Listings** **N/A**
1/8-1/4 **SAN JOSE, CA 95111** **HAZMAT**
0.168 mi.
887 ft. **Site 10 of 14 in cluster O**

Relative: **Lower**
Actual: **152 ft.**

CERS HAZ WASTE:

Name:	T & J AUTOBODY SHOP
Address:	3071 MONTEREY RD B
City,State,Zip:	SAN JOSE, CA 95111
Site ID:	158856
CERS ID:	10351591
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	158856
Site Name:	T & J AUTOBODY SHOP
Violation Date:	07-17-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Contact DTSC to reactivate your EPA ID: CAL000294388. DTSC FORM 1358 can be found at http://www.dtsc.ca.gov/IDManifest/PERMHWID.cfm.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-17-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility uses the Santa Clara County Hazardous Waste Disposal Program for small business's to dispose of their hazardous waste. Observed the following hazardous wastes onsite: 5 gallons waste paint thinner 5 gallons used oil Per Hieu Vo it takes 1-2 years to collect five gallons of each waste. Observed emergency response equipment onsite including fire extinguishers and spill absorbent.
Eval Division:	Santa Clara County Environmental Health

T & J AUTOBODY SHOP (Continued) **S106779433**

Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 523 SEBASIAN WY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119-511
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Legal Owner
Entity Name: TRAN, JENNY KIM
Entity Title: Not reported
Affiliation Address: 523 SEBASIAN WY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95119-511
Affiliation Phone: (408) 225-1108,

Affiliation Type Desc: Parent Corporation
Entity Name: T & J AUTOBODY SHOP
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

CUPA SANTA CLARA:
Name: T & J AUTOBODY SHOP
Address: 3071 MONTEREY RD B
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.287672
Longitude: -121.845809
Record ID: PR0410695

T & J AUTOBODY SHOP (Continued) **S106779433**

Facility ID: FA0271719

SAN JOSE HAZMAT:
Name: TJ AUTO BODY
Address: 3071 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 410152
Class: Auto Wrecking/Misc Simple Facility

O99 **VALLCRAFT MARINE** **HAULERS** **S121472017**
NNW **3071 MONTEREY HY** **CUPA Listings** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.172 mi.
906 ft. **Site 11 of 14 in cluster O**

Relative:
Lower

Actual:
152 ft.

HAULERS:
Name: NICOLAS FIERRO DBA: FIERROS TIRE & WHEELS INC.
Address: 3071 MONTEREY HWY
City,State,Zip: SAN JOSE, CA
Facility ID: 1759167
Facility Phone: (408) 771-2258
Business Email Address: fierrostires@gmail.com
Contact Person: Nicolas Fierro
Mailing Address: 903 Commercial Street unit 50
Mailing City: San Jose
Mailing State: CA
Mailing Zip: 95112
Mailing County: Santa Clara
Mailing Phone: (408) 771-2258
Current Status: Active
Current Hauler Status: Hauler-Registered
Accepting Tires From Public: Not reported
Regulatory Status Last Changed: Not reported
Business Types: Not reported

CUPA SANTA CLARA:
Name: VALLCRAFT MARINE
Address: 3071 MONTEREY HY
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.287873
Longitude: -121.845882
Record ID: PR0366211
Facility ID: FA0251920

P100 **AUTO CAPITOL SERVICE LLC** **RCRA NonGen / NLR** **1024809341**
South **175 W CAPITOL EXPY** **CAL000284142**
1/8-1/4 **SAN JOSE, CA 95136**
0.174 mi.
919 ft. **Site 1 of 6 in cluster P**

Relative: **Higher**

Actual: **160 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20040707
Handler Name:	AUTO CAPITOL SERVICE LLC
Handler Address:	175 W CAPITOL EXPY
Handler City,State,Zip:	SAN JOSE, CA 95136-1343
EPA ID:	CAL000284142
Contact Name:	TAI DOAN-LUU
Contact Address:	1085 PODA CT
Contact City,State,Zip:	FREMONT, CA 94539
Contact Telephone:	408-578-0620
Contact Fax:	408-226-5312
Contact Email:	TAINGOC8888@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	175 W CAPITOL EXPY
Mailing City,State,Zip:	SAN JOSE, CA 95136-1343
Owner Name:	TAI DOAN-LUU
Owner Type:	Other
Operator Name:	TAI DOAN-LUU
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

AUTO CAPITOL SERVICE LLC (Continued) **1024809341**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TAI DOAN-LUU
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1085 PODA CT
Owner/Operator City,State,Zip:	FREMONT, CA 94539
Owner/Operator Telephone:	408-578-0620
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TAI DOAN-LUU
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1085 PODA CT
Owner/Operator City,State,Zip:	FREMONT, CA 94539-0000
Owner/Operator Telephone:	408-406-2890
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AUTO CAPITOL SERVICE LLC (Continued) **1024809341**

Historic Generators:
- Receive Date: 20040707
- Handler Name: AUTO CAPITOL SERVICE LLC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811111
- NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

P101 **95921** **HIST UST** **S113032817**
South **175 WEST CAPITOL EXP** **HAZNET** **N/A**
1/8-1/4 **SAN JOSE, CA 95136** **HWTS**
0.174 mi.
919 ft. **Site 2 of 6 in cluster P**

Relative: **Higher**

Actual: **160 ft.**

HIST UST:
- Name: 95921
- Address: 175 WEST CAPITOL EXP
- City,State,Zip: SAN JOSE, CA 95136
- File Number: 0002D064
- URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D064.pdf
- Region: Not reported
- Facility ID: Not reported
- Facility Type: Not reported
- Other Type: Not reported
- Contact Name: Not reported
- Telephone: Not reported
- Owner Name: Not reported
- Owner Address: Not reported
- Owner City,St,Zip: Not reported
- Total Tanks: Not reported

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

95921 (Continued) **S113032817**

Click here for Geo Tracker PDF:

HAZNET:

Name:	CHEVRON PRODUCTS CO
Address:	175 WEST CAPITOL EXP
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
Contact:	INACT PER 96 VQ AD
Telephone:	5108425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 5004
Year:	1995
Gepaid:	CAL000029751
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	13

Additional Info:

Year:	1995
Gen EPA ID:	CAL000029751
Shipment Date:	19950810
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950810
Manifest ID:	95592274
Trans EPA ID:	CAD009466392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009466392
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.5
Waste Quantity:	11000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950810
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950816
Manifest ID:	95592272
Trans EPA ID:	CAD009466392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

95921 (Continued) **S113032817**

TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009466392
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	7.5
Waste Quantity:	15000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	CHEVRON PRODUCTS CO
Address:	175 WEST CAPITOL EXP
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAL000029751
Inactive Date:	06/30/1996
Create Date:	05/09/1990
Last Act Date:	08/18/1999
Mailing Name:	Not reported
Mailing Address:	PO BOX 5004
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN RAMON, CA 945830804
Owner Name:	CHEVRON PRODUCTS CO
Owner Address:	CHEVRON USA INC
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	INACT PER 96 VQ AD
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

P102 **CAPITOL CHEVRON** **UST** **U004264609**
South **175 W CAPITOL EX** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.174 mi.
919 ft. **Site 3 of 6 in cluster P**

Relative:
Higher

Actual:
160 ft.

UST:

Name:	CAPITOL CHEVRON
Address:	175 W CAPITOL EX
City,State,Zip:	SAN JOSE, CA 95136-1343
Facility ID:	FA0264395
Permitting Agency:	Santa Clara County Environmental Health
CERSID:	10347655
Latitude:	37.27759
Longitude:	-121.84189

P103 **CHEVRON #9-5921** **LUST** **S103881136**
South **175 W CAPITOL EXP** **HIST LUST** **N/A**
1/8-1/4 **SAN JOSE, CA 95136** **CERS HAZ WASTE**
0.174 mi. **SWEEPS UST**
919 ft. **Site 4 of 6 in cluster P** **CERS TANKS**
Cortese
Relative: **CUPA Listings**
Higher **HAZMAT**
Actual: **CERS**
160 ft.

LUST:

Name:	CHEVRON #9-5921
Address:	175 W CAPITOL EXP
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501925
Global Id:	T0608501925
Latitude:	37.2776043045732
Longitude:	-121.841897964478
Status:	Completed - Case Closed
Status Date:	11/15/1995
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0608501925
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501925
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501925
Action Type:	Other
Date:	09/07/1995
Action:	Leak Reported

Global Id:	T0608501925
Action Type:	RESPONSE
Date:	06/09/2003

CHEVRON #9-5921 (Continued) **S103881136**

Action: Other Report / Document

Global Id: T0608501925
Action Type: ENFORCEMENT
Date: 11/15/1995
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608501925
Status: Open - Case Begin Date
Status Date: 09/07/1995

Global Id: T0608501925
Status: Completed - Case Closed
Status Date: 11/15/1995

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E34R03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: CHEVRON #9-5921
Address: 175 W CAPITOL EXP
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34R03F
Date Closed: 11/15/1995
EDR Link ID: 07S1E34R03F

HIST LUST SANTA CLARA:
Name: Chevron #9-5921
Address: 175 W Capitol Exp
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34R03
Oversite Agency: SCVWD
Date Listed: 1995-11-14 00:00:00
Closed Date: 1995-11-15 00:00:00

CHEVRON #9-5921 (Continued) **S103881136**

CERS HAZ WASTE:

Name:	AUTO CAPITAL SERVICE
Address:	175 W CAPITOL EX A
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	9529
CERS ID:	10347658
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	WEST CAPITOL EXP CHEVRON
Address:	175 W CAPITOL EX
City:	SAN JOSE
Status:	Active
Comp Number:	402271
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-402271-000001
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	WEST CAPITOL EXP CHEVRON
Address:	175 W CAPITOL EX
City:	SAN JOSE
Status:	Active
Comp Number:	402271
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-402271-000002
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	WEST CAPITOL EXP CHEVRON
Address:	175 W CAPITOL EX
City:	SAN JOSE
Status:	Active
Comp Number:	402271
Number:	9
Board Of Equalization:	Not reported

CHEVRON #9-5921 (Continued) **S103881136**

Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402271-000003
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: WEST CAPITOL EXP CHEVRON
Address: 175 W CAPITOL EX
City: SAN JOSE
Status: Active
Comp Number: 402271
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402271-000004
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Name: CAPITOL CHEVRON
Address: 175 W CAPITOL EX
City,State,Zip: SAN JOSE, CA 95136-1343
Site ID: 389327
CERS ID: 10347655
CERS Description: Underground Storage Tank

CORTESE:
Name: CHEVRON #9-5921
Address: 175 W CAPITOL EXP
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608501925
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported

CHEVRON #9-5921 (Continued) **S103881136**

Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	AUTO CAPITAL SERVICE
Address:	175 W CAPITOL EX A
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.278239
Longitude:	-121.840337
Record ID:	PR0381631
Facility ID:	FA0700400

Name:	AUTO CAPITAL SERVICE
Address:	175 W CAPITOL EX A
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.278239
Longitude:	-121.840337
Record ID:	PR0397413
Facility ID:	FA0700400

Name:	CAPITOL CHEVRON
Address:	175 W CAPITOL EX
City,State,Zip:	SAN JOSE, CA 951361343
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.277450
Longitude:	-121.841850
Record ID:	PR0398077
Facility ID:	FA0264395

Name:	CAPITOL CHEVRON
Address:	175 W CAPITOL EX
City,State,Zip:	SAN JOSE, CA 951361343
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier:	Not reported
Latitude:	37.277450
Longitude:	-121.841850

CHEVRON #9-5921 (Continued) **S103881136**

Record ID: PR0398078
Facility ID: FA0264395

SAN JOSE HAZMAT:
Name: AUTO CAPITOL SERVICES
Address: 175 W CAPITOL EX A
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 410232
Class: Auto Repair

Name: CAPITOL CHEVRON
Address: 175 W CAPITOL EX
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 402271
Class: Gasoline Station

CERS:
Name: CHEVRON #9-5921
Address: 175 W CAPITOL EXP
City,State,Zip: SAN JOSE, CA 95136
Site ID: 198079
CERS ID: T0608501925
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Name: CAPITOL CHEVRON
Address: 175 W CAPITOL EX
City,State,Zip: SAN JOSE, CA 95136-1343
Site ID: 389327
CERS ID: 10347655
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 389327

CHEVRON #9-5921 (Continued) **S103881136**

Site Name:	CAPITOL CHEVRON
Violation Date:	10-03-2016
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	. The UST Monitoring System Site Map is incomplete. See instructions on form as submitted in CERS. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-07-2020
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/24/2020. The Site Map was latst updated in 12/3/1991. The Site Map was last loaded into CERS as the Site Map in 12/30/2013. The Hazardous Materials Inventory and Site Map submittal was most recently submitted for CERS ID 10347655 on 11/17/2017 by Mike Atkar of CAPITOL CHEVRON (SAN JOSE, CA). This was to be updated at the time of UST Closure or Removal or discovery that the Site Map needs to be updated. The Site Map includes a 1000 gallon UST in the back of the service bay. You shall update the Site Map or confirm there is a Fourth Underground Storage Tank on this site and manage it properly in order to correct this violation. This is no longer a Minor Violation, but has been stepped up to a Class II violation. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-08-2019
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 11/24/2020. The diesel float and chain mechanism failed to trip the shear valve when tested with water. The service technician adjusted the mechanism and retested. The float and chain mechanism functioned as required. No further action is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-02-2014

CHEVRON #9-5921 (Continued) **S103881136**

Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 10/01/2015. TESTING OF THE MONITORING EQUIPMENT TOOK PLACE IN OCTOBER. HOWEVER, THE ANNIVERSARY MONTH SHOULD BE IN SEPTEMBER. THIS A REPEAT VIOLATION FROM LAST INSPECTION ON 10/01/2013. ENSURE THAT THE FOLLOWING YEAR MONITORING SYSTEM CERTIFICATION TAKES PLACE IN THE MONTH OF SEPTEMBER IN ORDER TO AVOID ANY POTENTIAL ENFORCEMENT ACTION FROM OUR DEPARTMENT.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-02-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	. Remove the 1000 gallon Waste Oil UST from this record. Identify the Emergency Shut-off Switch. Provide the correct location of the UST Monitoring Panel.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-01-2013
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes:	Returned to compliance on 10/01/2015. SECONDARY CONTAINMENT TESTING TOOK PLACE TODAY (10/01/13). HOWEVER, THE LAST SB989 TOOK PLACE 0N 7/01/2010. THIS TESTING WAS OVERDUE AND WAS NOT PERFORMED WITHIN THE 36 MONTH PERIOD. ENSURE THAT THE FUTURE SB989 TESTING IS CONDUCTED BY 10/1/2016 (EVERY 36 MONTHS).
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-10-2018
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 11/24/2020. Facility failed to provide written corrective actions for the past inspection reports; 10/02/17;

CHEVRON #9-5921 (Continued) **S103881136**

	10/01/15; 10/02/14, 10/01/13, and 10/01/12. Within 30 days provide a written response to this inspection report and the ones listed on this violation code.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-10-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 11/24/2020. The most current copy of the UST site map found on CERS is incomplete. The Site Plan must show the tank and piping layouts and the locations where monitoring is performed (i.e., location of sensors, line leak detectors, monitoring system control panel, ATG probes for single-wall tanks, etc.). Within 30 days update the site plan currently found on CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-01-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 10/01/2015. THE LAST TIME THE HAZARDOUS MATERIALS INVENTORY WAS CERTIFIED WAS 10/01/12. YOUR HAZARDOUS MATERIALS INVENTORY NEEDS TO BE CERTIFIED ANNUALLY. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT A CURRENT HMBP WITHIN 30 DAYS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-07-2020
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 11/24/2020. . the UST Monitoring Site Plan is incomplete See CERS and the "Comments by Regulator" for detail. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

CHEVRON #9-5921 (Continued) **S103881136**

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2013
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 10/01/2015. THE CURRENT COPY OF THE POLICY EXPIRED ON 07/01/13. UPDATE FINANCIAL RESPOSIBILITY FORM AND PROVIDE CURRENT COPY OF INSURANCE POLICY TO OUR DEPARTMENT. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT UPDATED FINANCIAL RESPOSIBILITY INFORMATION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2014
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/01/2015. INFORMATION ON THE UST FORMS FOUND ON CERS AS OF 4/2014 NEED TO BE UPDATED TO REFLECT THE CORRECT COMPONENTS OF YOUR UST SYSTEM. UPDATE THIS INFORMATION ON CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2014
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 10/01/2015. THIS FACILITY FAILED TO RESPOND TO THE LAST INSPECTION REPORT THAT WAS ISSUED ON 10/01/14. YOU MUST RESPOND TO THIS INSPECTION REPORT WITH CORRECTIVE ACTIONS TAKEN IN ORDER TO PREVENT ANY FUTURE ENFORCEMENT ACTION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2013
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes: Returned to compliance on 10/01/2015. ALL UST FORMS NEED TO BE UPLOADED ON CERS PRIOR TO OBTAINING A 5 YEAR UST PERMIT FROM OUR

CHEVRON #9-5921 (Continued) **S103881136**

DEPARTMENT. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND APPLY FOR (A / RENEWAL OF YOUR) UST OPERATING PERMIT WITHIN 30 DAYS.

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

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-10-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 11/24/2020. The UST Monitoring Plan currently found on CERS for all three tanks must be updated as follows; (3 tanks): Visual Pipeline Monitoring = No; delete Daily from Visual Pipeline Monitoring Frequency; UDC Panel Manufacturer = N/A; UDC Panel Model # = N/A; UDC Leak Sensor Manufacturer = S. Bravo Systems; UDC Leak Sensor Model = B-2000. Tank Monitoring Leak Sensor Manufacturer (Tanks T1 & T2) = Veeder-Root. Within 30 days update this information on CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: . Update the chief financial officer (CFO) letter annually, within 150 days after the close of each fiscal year. . This is a repeat violation. Same as 2016. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: . The ERP shall be updated with the complete template as provided in CERS or an equivalent. .
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

CHEVRON #9-5921 (Continued) **S103881136**

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2013
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 10/01/2013. FLOAT AND CHAIN ASSEMBLIES (BRAVO BOX) IN UDC'S 1/2 & 3/4 FAILED WHEN WATER WAS ADDED TO THEM. TECHNICIAN ADJUSTED THE CHAINS AND UNSTUCK THE FLOATS. THESE WERE RETESTED AND PASSED. NO FURTHER ACTION IS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2013
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 10/01/2015. TESTING OF THE MONITORING EQUIPMENT TOOK PLACE IN OCTOBER. HOWEVER, THE ANNIVERSARY MONTH SHOULD BE IN SEPTEMBER. THIS A REPEAT VIOLATION FROM LAST INSPECTION ON 10/01/2012. ENSURE THAT THE FOLLOWING YEAR MONITORING SYSTEM CERTIFICATION TAKES PLACE IN THE MONTH OF SEPTEMBER.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-10-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 11/24/2020. The most current copy of the CFO letter found on CERS is incomplete and out of date. Upload a most recent copy of the CFO letter on CERS. Ensure that the CFO letter has the correct wording, it must start, I am the Chief Financial Officer for Atkar Enterprises, Inc. and include corporate mailing address. Assets, liabilities and net worth must be real #s & match #s on Atkar Enterprises, Inc. s corporate balance sheet and be updated within 150 days of close of each fiscal year. The Certification of Financial Responsibility (CFR) contains the following errors: In Section A, required Per Occurrence coverage is $1,000,000; In Section C, Coverage Amounts must include the words per occurrence and annual aggregate . Within 30 days update this information via CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2017

CHEVRON #9-5921 (Continued) **S103881136**

Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 10/02/2017. . The Diesel MLLD failed, was adjusted, re-tested and passed. This violation was corrected while I was on site. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-07-2020
Citation:	23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description:	Failure to submit the Designated Underground Storage Tank Operator Identification Form within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes:	Returned to compliance on 11/24/2020. . The Designated Underground Storage Tank Operator Identification Form is dated 2015 and is lo longer acurate. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-01-2013
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 10/01/2015. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT UST RESPONSE PLAN.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-02-2017
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Testing of the UST Monitoring equipment took place in October,

CHEVRON #9-5921 (Continued) **S103881136**

however, the anniversary month should be in September of every year. This is a repeat violation. Ensure that the 2018 UST Monitoring System Certification is conducted in September 2018. Missing the September deadline may result in additional enforcement action from this office.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 10/01/2015. THE FINANCIAL RESPONSIBILITY INFORMATION CURRENTLY FOUND ON CERS HAS EXPIRED. THE STATE UST FUND IS BEING USED AS A MECHANISM BUT NO CFO LETTER WAS FOUND. UPDATE THIS INFORMATION VIA CERS IMMEDIATELY TO DEMONSTRATE CURRENT FINANCIAL RESPONSIBILITY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-03-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: . The Designated UST Operator Identification in CERS is not current. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2015
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes: DURING PAPERWORK REVIEW THE DO MONTHLY RECORD FOR THE MONTH OF APRIL 2015 WAS MISSING. OBTAIN A COPY OF THIS REPORT IMMEDIATELY AND KEEP IT AT THE FACILITY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-01-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/01/2015. FACILITY FAILED TO RESPOND TO

CHEVRON #9-5921 (Continued) **S103881136**

THE LAST INSPECTION REPORT. MAKE SURE THAT YOU PROVIDE A WRITTEN RESPONSE WITH CORRECTIVE ACTIONS TAKEN TO OUR OFFICE WITHIN 35 DAYS.

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

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-03-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Testing of the UST Monitoring equipment took place in October, however, the anniversary month should be in September of every year. This is a repeat violation. Ensure that the 2017 UST Monitoring System Certification is conducted in September 2017. Missing the September deadline may result in additional enforcement action from this office.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-07-2020
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 11/24/2020. . The most recent CFO letter was uploaded into CERS on 11/5/2018. The most recent CFO letter is dated 9/22/2018. This is out of date. The hard copy is on site for my review. Update CERS. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-08-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 11/24/2020. The Certification of Financial Responsibility contains the following errors: In Section A, required Per Occurrence coverage is $1,000,000; In Section C, Coverage Amounts must include the words per occurrence and annual aggregate" CFO letter is incomplete and now out of date. Must start, I am the Chief Financial Officer for Atkar Enterprises, Inc. and include corporate mailing address. Assets, liabilities and net worth must be real #s & match #s on Atkar Enterprises, Inc. s corporate balance sheet and be updated within 150 days of close of each fiscal year.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST

CHEVRON #9-5921 (Continued) **S103881136**

Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-08-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 11/24/2020. The following errors need to be corrected in CERS: UST Tank Information (3 tanks): -Type of Tank = Double Wall; -Riser Pipe Secondary Containment = None; -Corrosion Protection Isolation = Yes. UST Monitoring Plans (3 tanks): -Visual Pipeline Monitoring = No; -delete Daily from Visual Pipeline Monitoring Frequency; -UDC Panel Manufacturer = N/A; -UDC Panel Model # = N/A; -UDC Leak Sensor Manufacturer = S. Bravo Systems; UDC Leak Sensor Model = B-2000. Tank Monitoring Leak Sensor Manufacturer (Tanks T1 & T2) = Veeder-Root.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-07-2020
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 11/24/2020. . No record of a response to the 2019, 2018, and 2017 Notice of Inspections and violations identified has been received by this office. These are all past due. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-02-2017
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	. See CERS for details that are required to be on this lan. Update and submit the UST Monitoring Site Plan into CERS. This is a repeating Violation. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-01-2013
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 10/01/2015. DISREGARD CORRECTIVE ACTION TEXT

CHEVRON #9-5921 (Continued) **S103881136**

BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT UST MONITORING PLAN(S) FOR APPROVAL.

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

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-07-2020
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 11/24/2020. . The UST submitted for CERS ID 10347655 on 12/13/2019 12:15PM by Mike Atkar of CAPITOL CHEVRON (SAN JOSE, CA) was Not Accepted on 10/13/2020 by this office, Santa Clara County Environmental Health. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-02-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: . The Designated UST Operator Identification in CERS is not current. This is a repeating violation. . .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-10-2018
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 11/24/2020. Based on the DO monthly records, the last SB989 testing that took place at this site was on; 10/03/2016. A copy of this testing report was not submitted to our office within 30 days of completion of SB989 testing. Within 30 days provide a copy of this testing report to our office.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON

CHEVRON #9-5921 (Continued) **S103881136**

Violation Date:	10-10-2018
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 11/24/2020. A copy of the most recent SB989 testing report was not available inside the UST binder under tab 7 at the facility. Ensure that at least 3 years of testing records are available at the facility. Obtain a copy of this testing record and keep it available at the site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-10-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 11/24/2020. The following information needs to the updated on CERS for the UST-Facility Information pages; UST Tank Information (3 tanks): Type of Tank = Double Wall; Riser Pipe Secondary Containment = None; Corrosion Protection Isolation = Yes. Within 30 days update this information via CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-08-2019
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 11/24/2020. The 87 mechanical line leak detector did not function as required when tested. The service technician adjusted the mechanical line leak detector and retested. The mechanical line leak detector was able to enter slow flow conditions when a 3 gph leak at 10 psi was simulated. No further action is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389327
Site Name:	CAPITOL CHEVRON
Violation Date:	10-03-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	. The CFO letter for Financial Responsibility is out of date. .
Violation Division:	Santa Clara County Environmental Health

CHEVRON #9-5921 (Continued) **S103881136**

Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-10-2018
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 10/10/2018. For UDC 5/6 the float and chain mechanism for the Bravo box failed to trip the shear valve when it was tested with water by the technician. Technician adjusted the chain and retested and passed. No further action is required at this time.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389327
Site Name: CAPITOL CHEVRON
Violation Date: 10-10-2018
Citation: 23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description: Failure to submit the Designated Underground Storage Tank Operator Identification Form within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes: Returned to compliance on 11/24/2020. The Owner Statement of Designated UST Operator Compliance currently found on CERS is outdated. Within 30 days upload the correct and current form on CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SPOKE TO OWNER AND TECHNICIAN AND ISSUED INVOICE
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Site visit, met with Alex Puentes, Franzen Hill Technician and the owner. E-mailed Darren Thomas with Franzen Hill regarding questions and clarifications about the project.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-19-2016

CHEVRON #9-5921 (Continued) **S103881136**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site at 3:05 p.m. to observe pressure testing of 87 product secondary piping following a pipe repair performed due to a leak under dispenser 5/6 and reverse slope. Representatives onsite today, 8/19/2016, included: Lindsay Morgado with Santa Clara County Department of Environmental Health Hazardous Materials Compliance Division (HMCD) Mike Atkar, Business Owner Alex Puentes, Technician with Franzen Hill Corporation Pipe repair activities were performed Franzen Hill Corporation. Alex Puentes, Technician with Franzen Hill performed the pressure testing today. Alex's certifications are current (ICC#5284987 Exp. 11/9/17, NOV Fiberglass Systems Total Quality Installation Exp. 10/14/16, Flexing Cert# 1011353708 Exp. 8/17/18, Bravo Cert Exp. 11/18/18). A black, two piece secondary coupling was secured and glued to the 87 product secondary piping at the location where it was cut (about 3 feet past the "T" in front of dispenser 7/8). Secondary boots were reattached [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	OUT AT THE SITE TO WITNESS PRIMARY TESTING AND TO WITNESS SOIL SAMPLING. ATTEMPTED TO DO SECONDARY TESTING HOWEVER THE TECHNICIAN WAS UNABLE TO DO THAT.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-02-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ON- SITE TO WITNESS THE COLLECTION OF SOIL SAMPLES. SOIL SAMPLES WERE COLLECTED ON 8/26/16 AND INSPECTION REPORT WAS ISSUED TODAY VIA E-MAIL TO THE PERMIT HOLDER, MR. ATKAR AND BLAINE TECH SERVICES. SAMPLES WERE COLLECTED BY MARK MCCOLLOCH WITH BLAINE TECH SERVICES. THE SAMPLES WERE COLLECTED CLOSE TO THE UDC FOR DISPENSER 5/6 AND 7/8. THE FOLLOWING WAS OBSERVED: 1) SAMPLE 5/6 WAS TAKEN AT 9:58AM AT THE WEST LOCATION OF DISPENSER 5/6 DOWN INTO 2 FEET OF NATIVE SOIL. SAMPLE WAS COLLECTED IN A BRASS TUBE AND THIS WAS SEALED USING EVIDENCE TAPE FROM OUR DEPARTMENT. NO ODOR OR DISCOLORATION WAS OBSERVED. SAMPLE WAS PLACED IN AN ICE CHEST. 2) SAMPLE 7/8 WAS TAKEN AT 10:50AM AT THE WEST LOCATION OF DISPENSER 7/8 DOWN INTO 2 FEET OF NATIVE SOIL. SAMPLE WAS COLLECTED IN A BRASS TUBE AND THIS WAS SEALED USING EVIDENCE TAPE FROM OUR DEPARTMENT. NO ODOR OR DISCOLORATION WAS OBSERVED. SAMPLE WAS PLACED IN AN ICE CHEST. NOTES: 1) SAMPLES WERE COLLECTED AS A CONDITION ON [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-03-2016

CHEVRON #9-5921 (Continued) **S103881136**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I am on site, 175 W Capitol Expy, for the 2016 UST Monitoring System Test and Operating Permit inspection. MIKE ATKAR, Business Owner, was not on site at this time but gave consent to be on site for inspection and records review. NOTE: This testing is being done in October, when the true anniversary date has been September of each year. This is a repeat violation going back every year to 2012. September 2017 is the due date for the next UST Monitoring System Test and Certification. Anthony (Tony) Fontana, UST Compliance Testing, Inc. CSL#846288 is on site to conduct the UST Monitoring System Test and Certification ICC #5289227, Serv Tech. Expires 5/18/2018 Veeder-Root - Expires 8/10/2017 VMI LDT-890 - Expires 6/16/2017 Franklin Fueling, Incon-Level4, Expires 2/21/2018 Veeder-Root system set-up and alarm history provided, OK Spill Buckets are direct bury, tested with water, measured, 60 minutes, no drop observed, OK Sensor [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-10-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to oversee an annual monitoring system certification and overfill prevention inspection. Testing was conducted by Tony Fontana with U.S.T. Compliance Testing. Mr. Fontana has the following certifications; ICC#1064273 exp., 05/01/2020; VR#A23686 exp., 07/29/19; VMI#2333 exp., 06/07/19. Prior to and after completion of today's testing there were no active alarms at the veeder root panel. The following components were tested and passed during this inspection; - 3 STP sump sensors provided a positive shut-down condition at the turbine. - 3 annular sensors provided an audible/visual alarm at the panel - Fail safe and sensor out were verified during this inspection. - 3 MLLD's were tested during this inspection and provided a slow flow condition at the pump. - 4 UDC's float and chain mechanism were tested during this inspection and passed. - 3 spill buckets were hydrostatically tested for 60 minutes and passed. - 3 overfill prevention drop tubes with valves [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-09-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site, 175 W. Capitol Expy, Capitol Chevron, to assess conditions of 87 Octane primary piping leak at dispenser 5/6. This was first reported to this office by Darren Thomas, Franzen-Hill Contractor via email 8/8/2016, 5:07 pm to myself and HMS-II Joanne Tracey. Mark Williams, Franzen-Hill, on site conducting primary pipe failure investigation. ICC #8198890, UST Installation/Retrofitting (expires 8/29/2016). While on site I observed the piping below dispenser 5/6 and 7/8. The secondary containment boot on the 87 Octane pipe, below dispenser 5/6, was pulled back, away from the Bravo fitting. Upon discovery by Mark, the boot was loose at its lower fitting. Fuel was

CHEVRON #9-5921 (Continued) **S103881136**

discovered in the secondary containment boot at this location as well as at dispenser 7/8. The 87 Octane pipe was observed to have a reverse fall at dispenser 5/6 and 7/8. This has created low points between the Bravo UDC and the pipe back at the Sump. The extent of this revers fall is unknown, [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: THIS REPORTS COVERS INSPECTIONS OF TWO SEPARATE DATES. INSPECTION REPORT WAS ISSUED TODAY TO MR. ATKAR VIA E-MAIL. 8/26/16: ON-SITE AT 9:34AM TO OVERSEE PRESSURE TESTING OF THE PRIMARY 87 AND 91 PRIMARY PRODUCT PIPING LINES. TESTING WAS CONDUCTED BY ALEX PUENTES, FRANZEN-HILL TECHNICIAN. INSPECTOR JAMIE HERNANDEZ WITH CITY OF SAN JOSE FIRE DEPARTMENT WAS PRESENT DURING THIS INSPECTION. REPAIRS WERE DONE FOR THE 87 AND 91 LINES AS IT WAS OBSERVED ON A PREVIOUS INSPECTION (8/24/16) THAT UNAPPROVED GALVANIZED THREADED FITTINGS WERE BEING USED BETWEEN THE FIBERGLASS PIPE AND THE STAINLESS FLEX PIPE CONNECTOR. THESE WERE REPLACED WITH COUPLINGS AND FITTINGS APPROVED BY AO SMITH AND FFS FIREFLEX. THE 87 PRODUCT PIPING PRIMARY LINE FAILED WHEN IT WAS TESTED THE FIRST TIME. TECHNICIAN FOUND A LEAK AT DISPENSER 1/2. TECHNICIAN FIXED THE LEAK AND RE-PRESSURIZED THE LINE. THE PRIMARY PRODUCT LINE WAS RE-PRESSURIZED AT 50.1 PSI FOR 60 MINUTES. ALL JOINTS AND CONNECTIONS WERE [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO QUEZADA WITH DAVE'S REPAIR SERVICE (ICC 5284111-UT EXP.10/08/15, VR#A29370 EXP.,12/04/2014 AND VMI#1849 EXP., 8/10/16). PRIOR TO AND AFTER COMPLETION OF TEST THERE WERE NO ACTIVE ALARMS AT THE GILBARCO EMC PANEL. SYSTEM SET UP: T1- 12,000 GAL 87 UNLEADED DW STEEL FIBERGLASS REINFORCED UST T2-10,000 GAL 91 PREMIUM DW STEEL FIBERGLASS REINFORCED UST T3- 10,000 GAL DIESEL DW STEEL FIBERGLASS REINFORCED FIBERGLASS UST THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING THIS INSPECTION: 3- STP SUMP SENSORS CREATED A POSITIVE SHUT DOWN CONDITION AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND

CHEVRON #9-5921 (Continued) **S103881136**

PASSED. (NOTE: DIESEL SPILL BUCKET IS ABOUT 25 GALLONS DEEP AND IT WAS TESTED AT 5 GAL.) SENSOR OUT AND FAILSAFE WERE VERIFIED FOR FUNCTIONALITY. 3- VMI [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-04-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I was on site, 175 W Capitol, to confirm the Bravo Conversion Plate installation in dispenser 9/10 and 11/12. Previous observation of dispensers 1/2, 3/4, and 5/6 were made on Monday, October 3, while on site for the UST Operating Permit Inspection. The conversion plates are in place for all 5 dispensers. There are no further requirements for this permit SR0851480. This system may operate in accordance with the Operating Permit issues 10/2/2015.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-24-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site at 12:30 pm to observe pressure test of the 91 octane primary product piping. Alex, Puentes, Franzen-Hill Contractor, on site performing piping work and work crew oversight. The 91 Octane pipe work is not complete at the time of my arrival. I inspected the 91 octane primary pipe and discovered an unnaproved galvanized threaded fitting between the fiberglass pipe and the stainless flex pipe. This set-up is not approved for use in this system and shall be removed, then replaced with a correct configuration and approved equipment. See the installation guidelines from the manufacturers, AO Smith and FFS Fireflex. Remove all galvanized fittings from all connections, both 87 octane piping and 91 octane piping at both dispensers, 5/6 and 7/8. Re-connect in an approved manner meeting manufacturer and code requirements. Soil sampling requirements were discussed with Mike Atkar. The details of soil sampling company, state certified lab, and sampling [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to oversee secondary pressure testing of both lines as well as final location of pipes and correct slope.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013

CHEVRON #9-5921 (Continued) **S103881136**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS AN ANNUAL MONITORING SYSTEM CERTIFICATION. ADDITIONALLY, SB989 TESTING WAS CONDUCTED TODAY AND WAS PRESENT FOR PARTIAL TESTING. TESTING WAS CONDUCTED BY MARIO QUEZADA WITH DAVE'S REPAIR SERVICE (ICC 5284111-UT EXP.10/08/13, VR#829370 EXP.,12/02/2014 AND VMI#1850 EXP., 6/24/14) SYSTEM SET UP: T1- 12,000 GAL 87 UNLEADED DW FIBERGLASS UST T2-10,000 GAL 91 PREMIUM DW FIBERGLASS UST T3-10,000 GAL DIESEL DW FIBERGLASS UST PRIOR TO BEGINNING AND AFTER COMPLETION OF TESTING GILBARCO EMC MONITORING PANEL READ; "T3-DELIVERY NEEDED" FOR THE ANNUAL MONITORING SYSTEM CERTIFICATION THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING THIS INSPECTION: 3- STP SUMP SENSORS CREATED A POSITIVE SHUT DOWN CONDITION AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. (NOTE: DIESEL SPILL BUCKET IS ABOUT 25 GALLONS DEEP AND IT WAS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY OCTAVIO SOTO WITH DAVE'S REPAIR SERVICE (ICC 5320132-UT EXP.10/08/15, VR#B34741 EXP.,12/01/2015 AND VMI#1851 EXP., 3/9/16). PRIOR TO AND AFTER COMPLETION OF TEST THERE WERE NO ACTIVE ALARMS AT THE GILBARCO EMC PANEL. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING THIS INSPECTION: 3- STP SUMP SENSORS CREATED A POSITIVE SHUT DOWN CONDITION AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE PANEL. 3- SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. (NOTE: DIESEL SPILL BUCKET IS ABOUT 25 GALLONS DEEP AND IT WAS TESTED AT 5 GAL.) SENSOR OUT AND FAILSAFE WERE VERIFIED FOR FUNCTIONALITY. 3- VMI MLLD'S WERE TESTED AND DEMONSTRATED A SLOW FLOW CONDITION. FLAPPER VALVES ARE FOUND IN ALL DROP TUBES FOR OVERFILL PREVENTION. THE FLOAT AND CHAIN ASSEMBLY MECHANISM WAS TESTED IN ALL UDC'S. THE FOLLOWING [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Review of the Hazardous Materials Business Plan and information in CERS. An update is required to the Haz Mat Storage Map and Emergency Response Plan and Training document. See CERS for details.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2016

CHEVRON #9-5921 (Continued) **S103881136**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I am on site, 175 W Capitol Expy, for the 2016 UST Secondary Containemtn (SB-989) testing. MIKE ATKAR, Business Owner, was not on site at this time but gave consent to be on site for inspection. Anthony (Tony) Fontana, UST Compliance Testing, Inc. CSL#846288 is on site to conduct the UST Secondary Containemtn (SB-989) testing. ICC #5289227, Serv Tech. Expires 5/18/2018 Franklin Fueling, Incon-Level4, Expires 2/21/2018 UST system testing; USTs (3), 10 in Hg, held for 1 hour, no drop observed, vacuum released in presence of inspector, OK STP sumps (3), water above product piping penetrations, Incon 15 minute test, Pass Piping (3), pressure test at 5 psi, held for 1 hour, no drop observed, vacuum released in presence of inspector, OK Dispenser pans (UDC) (5), Bravo, Incon 15 minute test, Pass After testing UST sensors were placed back into position, OK STP secondary containment transition boots were released and pulled back to re-establish communication, [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I was on site today at 175 W Capitol Expy, for the 2020 UST Operating Permit inspection. MIKE ATKAR, OWNER, CAPITOL CHEVRON, is on site to allow facility access and records review. NOTE: We discussed the CFO letter and the related violations on the 2019 Official Notice of Inspection from this office. Mike understood this needs followup. I also notified Mike that the option to keep the CFO letter on site with CERS showing "Available on Site" is available, to see CERS, and submit as appropriate. Anthony Fontana, UST Service Tech, U.S.T Compliance Testing Inc. is on site to conduct the 2020 UST Monitoring System and Spill Containment Testing and Certification. Bill McCarthy, UST Service Tech, U.S.T Compliance Testing Inc. is also on site. NOTE: Both Bill and Tony reminded me of the new forms in use. I replied they should have received the email from this office about it. See report. The UST Monitoring System Setup and Alarm History were provided and reviewed. [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-07-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	. Resubmit an updated Haz Mat Site Plan into CERS. .
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

CHEVRON #9-5921 (Continued) **S103881136**

Eval Notes:	On site to witness secondary containment testing performed by Tony Fontana of UST Compliance Testing. Mr. Fontana's certifications were verified and current. 3 tanks: 87, 91 and Diesel The following components were tested and passed: 87 annular - 10 inches of vacuum for 1 hour 91 annular - 10 inches of vacuum for 1 hour Diesel annular - 10 inches of vacuum for 1 hour 87 product pipe -5 psi for 1 hour 91 product pipe - 5 psi for 1 hour Diesel product pipe - 5 psi for 1 hour 87 sump - hydrostatically using INCON tester for 15 minutes 91 sump - hydrostatically using INCON tester for 15 minutes Diesel sump - hydrostatically using INCON tester for 15 minutes UDC 1/2 - hydrostatically using INCON tester for 15 minutes UDC 3/4 - hydrostatically using INCON tester for 15 minutes UDC 5/6 - hydrostatically using INCON tester for 15 minutes UDC 7/8 - hydrostatically using INCON tester for 15 minutes UDC 9/10 - hydrostatically using INCON tester for 15 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-08-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness the annual monitoring system certification performed by Tony Fontana of UST Compliance Testing. Mr. Fontana's certifications were verified and current. 3 tanks: 87, 91 and Diesel The following components were tested and functioned as required: -3 spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes -3 STP sump liquid sensors; positive shutdown was observed -3 annular space sensors; audible and visual alarm -11 Under Dispenser Containment (UDC) float and chain mechanisms tripped the shear valve when tested with water; except as noted above -3 mechanical line leak detectors, slow flow was observed; except as noted above. -"sensor out" & "fail safe" alarms; positive shutdown was observed Facility's last CERS submittal was 11/5/18 Reviewed the site set-up and alarm history tape DUSTO monthly reports, annual employee training, copies of testing reports and maintenance documentation were reviewed and [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site at 8:00 a.m. to observe pressure testing of 87 product primary piping following a pipe repair performed due to a leak under dispenser 5/6 and reverse slope. Representatives onsite today, 8/19/2016, included: Lindsay Morgado with Santa Clara County Department of Environmental Health Hazardous Materials Compliance Division (HMCD) Bryan Barrows with San Jose Fire Department Mike Atkar, Business Owner Alex Puentes, Technician with Franzen Hill Corporation Pipe repair activities were performed Franzen Hill Corporation. Alex Puentes, Technician with Franzen Hill performed the pressure testing today. Alex's certifications are current (ICC#5284987 Exp. 11/9/17, NOV Fiberglass Systems Total Quality Installation Exp. 10/14/16, Flexing

CHEVRON #9-5921 (Continued) **S103881136**

	Cert# 1011353708 Exp. 8/17/18, Bravo Cert Exp. 11/18/18). Note: This station is currently selling 91 product. Contrary to the previous understanding of HMCD, there has been no apparent leak in the 91 piping. A leak was detected [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Familiarized myself with the project. Arrived on-site at 9:15 but no crew. Station mgr did not have any info, contacted Shelby Veenendaal at Franzen-Hill. Shelby called me back at 10am stating that there was a mis-communication and she forgot to schedule a crew. The final insp is postponed until further notice.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	A COPY OF THE HMBP WAS REVIEWED DURING THIS INSPECTION VIA CERS AND IS CURRENT. THE HAZARDOUS MATERIALS INVENTORY FOUND ON CERS IS CURRENT WITH WHAT IS FOUND AT THIS FACILITY. NOTE: IT IS NOW REQUIRED THAT ANNUAL EMPLOYEE REFRESHER TRAINING IT'S DOCUMENTED. ENSURE THAT COPIES OF THIS TRAINING ARE KEPT ON SITE AND ARE AVAILABLE FOR REVIEW.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I am on site, 175 W Capitol Expy, for the 2017 UST Monitoring System Test and Operating Permit inspection. Amarjit Singh Dhillon, Cashier, gave consent to be on site for inspection and records review. MIKE ATKAR, Business Owner, was not on site at this time. NOTE: This testing is being done in October, when the true anniversary date has been September of each year. This is a repeat violation going back every year to 2012. September 2017 is the due date for the next UST Monitoring System Test and Certification. Anthony (Tony) Fontana, UST Compliance Testing, Inc. CSL#846288 is on site to conduct the UST Monitoring System Test and Certification ICC #5289227, Serv Tech. Expires 5/18/2018 Veeder-Root - Expires 8/10/2019 VMI LDT-890 - Expires 6/16/2019 Franklin Fueling, Incon-Level4, Expires 2/21/2018 Veeder-Root system set-up and alarm history provided, OK Spill Buckets are direct bury, tested with water, measured, 60 minutes, no drop [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

CHEVRON #9-5921 (Continued) **S103881136**

Enforcement Action:

Site ID:	389327
Site Name:	CAPITOL CHEVRON
Site Address:	175 W CAPITOL EX
Site City:	SAN JOSE
Site Zip:	95136-1343
Enf Action Date:	10-01-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	389327
Site Name:	CAPITOL CHEVRON
Site Address:	175 W CAPITOL EX
Site City:	SAN JOSE
Site Zip:	95136-1343
Enf Action Date:	10-01-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS,

Site ID:	389327
Site Name:	CAPITOL CHEVRON
Site Address:	175 W CAPITOL EX
Site City:	SAN JOSE
Site Zip:	95136-1343
Enf Action Date:	10-02-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS,

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	175 W CAPITOL EX
Affiliation City:	SAN JOSE

CHEVRON #9-5921 (Continued) **S103881136**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	ATKAR ENTERPRISES, INC dba CAPITOL CHEVRON
Entity Title:	Not reported
Affiliation Address:	175 W CAPITOL EX
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 281-7256,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	ALI ANVARI & KARIM MEHRABI
Entity Title:	Not reported
Affiliation Address:	2524 PEBBLE BEACH LP
Affiliation City:	LAFAYETTE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94549
Affiliation Phone:	(925) 939-3625,
Affiliation Type Desc:	Document Preparer
Entity Name:	ASHISH K GUPTA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	MIKE SINGH ATKAR
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	MIKE ATKAR
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 826-9023,
Affiliation Type Desc:	Parent Corporation
Entity Name:	CAPITOL CHEVRON

CHEVRON #9-5921 (Continued) **S103881136**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	ANVARI, ALI & MEHRABI, KARIM
Entity Title:	Not reported
Affiliation Address:	2524 PEBBLE BEACH LP
Affiliation City:	LAFAYETTE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94549
Affiliation Phone:	(925) 939-3625,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	MIKE ATKAR
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 499-0360,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MIKE ATKAR
Entity Title:	Not reported
Affiliation Address:	2467 MURILLO AVE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95148
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	ATKAR ENTERPRISES INC
Entity Title:	Not reported
Affiliation Address:	2467 MURILLO AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95148
Affiliation Phone:	(408) 281-7256,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ALI ANVARI & KARIM MEHRABI
Entity Title:	Not reported
Affiliation Address:	2524 PEBBLE BEACH LP
Affiliation City:	LAFAYETTE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94549
Affiliation Phone:	(925) 939-3625,

CHEVRON #9-5921 (Continued) **S103881136**

Name: AUTO CAPITAL SERVICE
Address: 175 W CAPITOL EX A
City,State,Zip: SAN JOSE, CA 95136
Site ID: 9529
CERS ID: 10347658
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 9529
Site Name: AUTO CAPITAL SERVICE
Violation Date: 05-15-2019
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 05/19/2019. The emergency response plans and procedures, the inventory of information required by this article, and the site map required by this section shall be readily available to personnel of the business. Facility failed to provide access to the HMBP for all relevant employees. Ensure that the HMBP is made available to all employees and emergency responders. Provide employee access to the contents of the HMBP either electronically or via hard copy.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 9529
Site Name: AUTO CAPITAL SERVICE
Violation Date: 05-15-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 05/19/2019. Facility failed to completely fill in all sections of the Emergency Response/Contingency Plan. Section G was left blank. Update and electronically submit a complete Emergency Response/Contingency Plan to Front Counter for review.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 9529
Site Name: AUTO CAPITAL SERVICE
Violation Date: 05-15-2019
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 05/19/2019. Facility failed to dispose of the following hazardous wastes within the accumulation time of 1 year. The dates were pulled from the disposal records provided by Mr. Luu: -Drained metal used oil filters were disposed of on 9/21/2017 and 10/12/2018, with 386 days between disposals.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW

CHEVRON #9-5921 (Continued) **S103881136**

Violation Source:	CERS,
Site ID:	9529
Site Name:	AUTO CAPITAL SERVICE
Violation Date:	05-15-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/19/2019. Facility has not conducted or documented emergency response or hazardous materials handling training for relevant employees. The HMBP Employee Training template was provided to the facility. Ensure that training is conducted annually, documented and retained for future inspections. Provide the inspector documentation of training in accordance with the requirements found in this section.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	9529
Site Name:	AUTO CAPITAL SERVICE
Violation Date:	05-15-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/19/2019. The following hazardous material containers were inadequately marked or labeled: -4 x 55 gallon metal drums of used oil were missing "hazardous waste", accumulation start date, physical state, hazard class, facility information; -1 x 80 gallon plastic drum of used antifreeze was missing accumulation start date, composition, physical state, hazard class, facility information; -1 x 30 gallon red used oil caddy was missing "hazardous waste" accumulation start date ("EMPTY DAILY" is acceptable), composition, physical state, hazard class, facility information; -1 x 5 gallon oil catch container underneath the oil filter crusher was missing "hazardous waste" accumulation start date ("EMPTY DAILY" is acceptable), composition, physical state, hazard class, facility information; -1 x 55 gallon metal drum of paper oil filters was missing "hazardous waste", accumulation start date, physical state, hazard class, facility information; -1 x 15 gallon tote of paper oil filters used [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	9529
Site Name:	AUTO CAPITAL SERVICE
Violation Date:	05-15-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

CHEVRON #9-5921 (Continued) **S103881136**

Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/19/2019. The site map is missing the following requirements: emergency shut offs (i.e., electrical panels) and evacuation staging area. Update and electronically submit a complete Hazardous Material Site Map to FrontCounter for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	9529
Site Name:	AUTO CAPITAL SERVICE
Violation Date:	05-15-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 05/19/2019. Facility disposed of used antifreeze on 11/21/2016 and 3/12/2018, for a total of 476 days between disposals. As per Mr. Luu,.....
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	9529
Site Name:	AUTO CAPITAL SERVICE
Violation Date:	05-15-2019
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 05/19/2019. I observed about 1 inch of used oil at the bottom of the secondary containment and was unable to visually inspect the bottom edges of 3 x 55 gallon containers of used oil.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-15-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Conducted a Hazardous Waste Generator Routine Inspection with Ruben Williams from Hazardous Materials Compliance Division. EPA ID CAL000284142 is currently active. This facility is an auto repair shop and was observed generating or has the potential to generate the following hazardous wastes: -Used oil -Used antifreeze -Used oil/fuel filters -Oil-saturated solids Based on the observed waste generation

CHEVRON #9-5921 (Continued) **S103881136**

amount, the facility is a small quantity hazardous waste generator. The following violations were corrected at the time of inspection: 1. G211 Emergency Information Posted: The facility did not have emergency procedures or contact information posted. A template was provided during the inspection. 2. G405 Contaminated Container: Marking- I observed an empty 55 gallon plastic drum that previously held concentrated car wash soap, as per Mr. Luu. An "EMPTY" label was affixed with an accumulation start date during the inspection. 3. G023 Container Open: I [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan (HMBP) Routine Inspection with Ruben Williams from Hazardous Materials Compliance Division. The last HMBP was submitted on 8/6/2018 via Front Counter. CERS ID 10347658. The business owner has a sublease with the gas station. The following reportable hazardous materials were observed during the inspection: 1.) 4 x 55 gallon black metal drum of used oil 2.) 1 x 55 gallon black metal drum of paper oil filters 3.) 1 x 80 gallon plastic drum of used anitfreeze Based on my observations, this facility is a 1-3 Chemical HMBP Permit.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: TAI DOAN LUU
Entity Title: Not reported
Affiliation Address: 1085 PODA CT
Affiliation City: FREMONT
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94539
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AUTO CAPITAL SERVICE INC
Entity Title: Not reported
Affiliation Address: 175 W CAPITOL EXPWY
Affiliation City: SAN JOSE
Affiliation State: CA

CHEVRON #9-5921 (Continued) **S103881136**

Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 578-0620,
Affiliation Type Desc:	Property Owner
Entity Name:	NOT PROVIDED
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(555) 555-5555,
Affiliation Type Desc:	Document Preparer
Entity Name:	TAI DOAN LUU
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	175 W CAPITOL EXPWY#A
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	TAI DOAN LUU
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	TAI QUOC DOAN LUU
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 406-2890,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO CAPITOL SERVICE
Entity Title:	Not reported

CHEVRON #9-5921 (Continued) **S103881136**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

P104 **95921** **HIST UST** **U001603141**
South **175 W CAPITOL EXPY** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.174 mi.
919 ft. **Site 5 of 6 in cluster P**

Relative: HIST UST:
Higher

Actual:
160 ft.

Name:	95921
Address:	175 W CAPITOL EXPY
City,State,Zip:	SAN JOSE, CA 95136
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000062829
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	COSBY, DONALD L
Telephone:	4082249837
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1971
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

95921 (Continued) **U001603141**

Tank Num:	004
Container Num:	4
Year Installed:	1971
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000130
Leak Detection:	Stock Inventor

P105 **AUTO CAPITOL SERVICE** **CUPA Listings** **S121473037**
South **175 W CAPITOL EX** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.174 mi.
919 ft. **Site 6 of 6 in cluster P**

Relative: **Higher**
Actual: **160 ft.**

CUPA SANTA CLARA:

Name:	AUTO CAPITOL SERVICE
Address:	175 W CAPITOL EX
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.278239
Longitude:	-121.840337
Record ID:	PR0375874
Facility ID:	FA0257199

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106 **CHEVRON** **HIST CORTESE** **S110060475**
SSE **175 CAPITOL** **N/A**
1/8-1/4 **SAN JOSE, CA**
0.179 mi.
947 ft.

Relative: **Higher**
Actual: **163 ft.**

HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	175 CAPITOL
City,State,Zip:	SAN JOSE, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-2095

O107 **WONDER/HOSTESS** **CUPA Listings** **S121473096**
NNW **3050 OLD MONTEREY HY** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.187 mi.
987 ft. **Site 12 of 14 in cluster O**

Relative: **Lower**
Actual: **152 ft.**

CUPA SANTA CLARA:

Name:	WONDER/HOSTESS
Address:	3050 OLD MONTEREY HY
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2205

WONDER/HOSTESS (Continued) **S121473096**

Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.288614
Longitude:	-121.845973
Record ID:	PR0376995
Facility ID:	FA0257681

Q108 **SANTA CLARA COUNTY OFFICE OF EDUCATION** **RCRA NonGen / NLR** **1026815280**
WSW **3550 SNELL AVENUE** **CAC003127945**
1/8-1/4 **SAN JOSE, CA 95136**
0.191 mi.
1007 ft. **Site 1 of 5 in cluster Q**

Relative: **Higher**
Actual: **157 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20210706
Handler Name:	SANTA CLARA COUNTY OFFICE OF EDUCATION
Handler Address:	3550 SNELL AVENUE
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAC003127945
Contact Name:	TED PIERCE
Contact Address:	1290 RIDDER PARK DR.
Contact City,State,Zip:	SAN JOSE, CA 95131-2304
Contact Telephone:	408-685-1431
Contact Fax:	Not reported
Contact Email:	TPIERCE@SCCOE.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1290 RIDDER PARK DR.
Mailing City,State,Zip:	SAN JOSE, CA 95131-2304
Owner Name:	SCCOE GOTTING
Owner Type:	Other
Operator Name:	TED PIERCE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---

SANTA CLARA COUNTY OFFICE OF EDUCATION (Continued) **1026815280**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210707
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SCCOE GOTTING
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1290 RIDDER PARK DR.
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131-2304
Owner/Operator Telephone:	408-685-1431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TED PIERCE
Legal Status:	Other
Date Became Current:	Not reported

SANTA CLARA COUNTY OFFICE OF EDUCATION (Continued) **1026815280**

Date Ended Current:	Not reported
Owner/Operator Address:	1290 RIDDER PARK DR.
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131-2304
Owner/Operator Telephone:	408-685-1431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210706
Handler Name:	SANTA CLARA COUNTY OFFICE OF EDUCATION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	611620
NAICS Description:	SPORTS AND RECREATION INSTRUCTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Q109 **BALCO INC #2** **CUPA Listings** **S121469854**
WSW **3550 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.191 mi.
1007 ft. **Site 2 of 5 in cluster Q**

Relative: **Higher**

Actual: **157 ft.**

CUPA SANTA CLARA:

Name:	BALCO INC #2
Address:	3550 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280486
Longitude:	-121.846814
Record ID:	PR0313253
Facility ID:	FA0209032

Q110 **CAPITOL HONDA-SNELL** **CUPA Listings** **S121473817**
WSW **3550 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.191 mi.
1007 ft. **Site 3 of 5 in cluster Q**

Relative:
Higher

Actual:
157 ft.

CUPA SANTA CLARA:

Name:	CAPITOL HONDA-SNELL
Address:	3550 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.280486
Longitude:	-121.846814
Record ID:	PR0381933
Facility ID:	FA0260566

O111 **CONTINENTAL BAKING** **LUST** **S104397002**
NNW **3051 MONTEREY RD** **HIST LUST** **N/A**
1/8-1/4 **SAN JOSE, CA 95118** **SWEEPS UST**
0.192 mi. **Cortese**
1012 ft. **Site 13 of 14 in cluster O** **HIST CORTESE**
HAZMAT

Relative:
Lower

CERS

Actual:
152 ft.

LUST:

Name:	CONTINENTAL BAKING
Address:	3051 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95118
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500460
Global Id:	T0608500460
Latitude:	37.2889
Longitude:	-121.8454
Status:	Completed - Case Closed
Status Date:	11/25/1996
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0608500460
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500460
Contact Type:	Local Agency Caseworker

CONTINENTAL BAKING (Continued) **S104397002**

Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500460
Action Type: ENFORCEMENT
Date: 06/24/1996
Action: Notice of Responsibility - #39740

Global Id: T0608500460
Action Type: Other
Date: 12/19/1990
Action: Leak Reported

Global Id: T0608500460
Action Type: ENFORCEMENT
Date: 11/25/1996
Action: Closure/No Further Action Letter

Global Id: T0608500460
Action Type: RESPONSE
Date: 11/28/1996
Action: Other Report / Document

LUST:
Global Id: T0608500460
Status: Open - Case Begin Date
Status Date: 10/03/1990

Global Id: T0608500460
Status: Open - Site Assessment
Status Date: 10/03/1990

Global Id: T0608500460
Status: Completed - Case Closed
Status Date: 11/25/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27R02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 10/3/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

CONTINENTAL BAKING (Continued) **S104397002**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: CONTINENTAL BAKING
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27R02F
Date Closed: 11/25/1996
EDR Link ID: 07S1E27R02F

HIST LUST SANTA CLARA:
Name: Continental Baking
Address: 3051 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27R02
Oversite Agency: SCVWD
Date Listed: 1991-01-23 00:00:00
Closed Date: 1996-11-25 00:00:00

SWEEPS UST:
Name: CONTINENTAL BAKING INC
Address: 3051 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 402358
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402358-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Name: CONTINENTAL BAKING INC
Address: 3051 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 402358
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402358-000002

CONTINENTAL BAKING (Continued) **S104397002**

Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

CORTESE:
Name: CONTINENTAL BAKING
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95118
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500460
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: CONTINENTAL BAKING COMPAN
edr_fadd1: 3051 MONTEREY
City,State,Zip: SAN JOSE, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0409

SAN JOSE HAZMAT:
Name: AMERICAN ACE SUPPLY
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 402358
Class: Auto Wrecking/Misc Simple Facility

Name: OUT OF BUSINESS
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Date of Data: AS OF 02/07/2014
Region: SAN JOSE

CONTINENTAL BAKING (Continued) **S104397002**

File Num: 402358
Class: Auto Wrecking/Misc Simple Facility

CERS:
Name: CONTINENTAL BAKING
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95118
Site ID: 202101
CERS ID: T0608500460
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

O112 **IA 012313 WONDER BREAD-HOSTESS DEPOT THRIFT** **CUPA Listings** **S121469791**
NNW **3051 MONTEREY RD** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.192 mi.
1012 ft. **Site 14 of 14 in cluster O**

Relative: CUPA SANTA CLARA:
Lower
Actual: Name: IA 012313 WONDER BREAD-HOSTESS DEPOT THRIFT
152 ft. Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.288363
Longitude: -121.846329
Record ID: PR0315353
Facility ID: FA0208650

Name: IA 012313 WONDER BREAD-HOSTESS DEPOT THRIFT
Address: 3051 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP02
Program Description: HMBP FACILITY, 4-6 CHEMICALS

IA 012313 WONDER BREAD-HOSTESS DEPOT THRIFT (Continued) **S121469791**

Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.288363
Longitude:	-121.846329
Record ID:	PR0399121
Facility ID:	FA0208650

R113 **SHELL** **LUST** **S110060866**
South **3939 SNELL AVE** **HIST CORTESE** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 1 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

LUST:

Name:	SHELL
Address:	3939 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501295
Global Id:	T0608501295
Latitude:	37.277034
Longitude:	-121.842722
Status:	Completed - Case Closed
Status Date:	12/07/1990
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501295
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501295
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501295
Action Type:	ENFORCEMENT
Date:	12/07/1990
Action:	Closure/No Further Action Letter

SHELL (Continued) **S110060866**

Global Id: T0608501295
Action Type: RESPONSE
Date: 08/24/1987
Action: Other Report / Document

Global Id: T0608501295
Action Type: ENFORCEMENT
Date: 09/12/1989
Action: Notice of Responsibility - #39665

Global Id: T0608501295
Action Type: Other
Date: 04/29/1988
Action: Leak Reported

Global Id: T0608501295
Action Type: REMEDIATION
Date: 04/29/1988
Action: Excavation

LUST:
Global Id: T0608501295
Status: Open - Case Begin Date
Status Date: 04/29/1988

Global Id: T0608501295
Status: Open - Site Assessment
Status Date: 08/23/1989

Global Id: T0608501295
Status: Completed - Case Closed
Status Date: 12/07/1990

HIST CORTESE:
edr_fname: SHELL
edr_fadd1: 3939 SNELL
City,State,Zip: SAN JOSE, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1317

R114 **SHELL** **LUST** **S106610951**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 2 of 18 in cluster R**

Relative: LUST REG 2:
Higher
Actual: Region: 2
159 ft. Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 07S1E34R04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported

SHELL (Continued) **S106610951**

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 2/2/1999
Pollution Characterization Began: 8/3/1999
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 6/4/2003
Date Post Remedial Action Monitoring Began: Not reported

R115 **999 COMPLETE AUTO CARE** **HAZMAT** **S120629440**
South **3939 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95119**
0.210 mi.
1109 ft. **Site 3 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

SAN JOSE HAZMAT:
Name: 999 COMPLETE AUTO CARE
Address: 3939 SNELL AV
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 602879
Class: Auto Repair

R116 **WARREN PENDERGRAFT** **HIST UST** **U001603156**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 4 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

HIST UST:
Name: WARREN PENDERGRAFT
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000018559
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 4082274595
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1971
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 002

WARREN PENDERGRAFT (Continued) **U001603156**

Container Num:	2
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1971
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

R117 **ADVANCE AUTO CARE** **CUPA Listings** **S121474027**
South **3939 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 5 of 18 in cluster R**

Relative: CUPA SANTA CLARA:
Higher

Name:	ADVANCE AUTO CARE
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0384139
Facility ID:	FA0261932

Actual:
159 ft.

R118 **CAPITOL VALERO** **UST** **U004263070**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 6 of 18 in cluster R**

Relative: UST:
Higher

Name:	CAPITOL VALERO
Address:	3939 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Facility ID:	Not reported

Actual:
159 ft.

CAPITOL VALERO (Continued) **U004263070**

Permitting Agency: Santa Clara County Environmental Health
CERSID: Not reported
Latitude: 37.277046
Longitude: -121.842674

Name: CAPITOL VALERO
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Facility ID: FA0261933
Permitting Agency: Santa Clara County Environmental Health
CERSID: 10094365
Latitude: 37.277046
Longitude: -121.842674

R119 **CAPITOL VALERO** **CERS HAZ WASTE** **S121748578**
South **3939 SNELL AVE** **CERS TANKS** **N/A**
1/8-1/4 **SAN JOSE, CA 95136** **EMI**
0.210 mi. **CERS**
1109 ft. **Site 7 of 18 in cluster R** **HWTS**

Relative: **Higher**
Actual: **159 ft.**

CERS HAZ WASTE:
Name: CAPITOL VALERO
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 16328
CERS ID: 10094365
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CAPITOL VALERO
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 16328
CERS ID: 10094365
CERS Description: Underground Storage Tank

EMI:
Name: CAPITOL VALERO
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Year: 2017
County Code: 43
Air Basin: SF
Facility ID: 111737
Air District Name: BA
SIC Code: 5411
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.33103677
Reactive Organic Gases Tons/Yr: 0.33103677
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

CAPITOL VALERO (Continued) **S121748578**

Name:	CAPITOL VALERO
Address:	3939 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	111737
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33103677
Reactive Organic Gases Tons/Yr:	0.33103677
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CAPITOL VALERO
Address:	3939 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	111737
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33103677
Reactive Organic Gases Tons/Yr:	0.33103677
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

CERS:

Name:	CAPITOL VALERO
Address:	3939 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	16328
CERS ID:	10094365
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-18-2015
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is

CAPITOL VALERO (Continued) **S121748578**

detected.
Violation Notes: Returned to compliance on 08/18/2015. Sensor in the 87 aux STP sump failed to respond to initial submersion in water. SENSOR WAS SHAKEN TO CLEAR FLOAT, AND RE-TESTED. SENSOR WAS SHOWN TO OPERATIONAL, AND PASSED INITIAL TEST AFTER COLD START. NO CORRECTIVE ACTION REQUIRED, VIOLATION WAS ABATED DURING THE INSPECTION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-16-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 08/16/2016. The Veeder-Root sensor 794380-208 did not function when tested with water. A like-for-like sensor was installed and tested, which produced an audible and visual alarm at the monitoring panel. This violation was corrected during today's inspection and no further action is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-16-2016
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: The 2015 Monitoring Certification report was not available during today's UST inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-19-2014
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 05/19/2015. Refer to Regulator comments on CERS website regarding required edits to plan.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-19-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

CAPITOL VALERO (Continued) **S121748578**

Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Container holding hazardous waste used spill cleanup absorbent and use dispenser hose is not marked.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-13-2019
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	The insurance policy submitted via the California Environmental Reporting System (CERS) website expired on 10/28/18. Within 30 days submit a current copy of your insurance policy as evidence of UST financial responsibility and update the Certification of Financial Responsibility with the updated coverage period.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-19-2014
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/19/2015. Change Tank Operator, Property Owner, and Tank Owner in CERS to "ADION INC." Refer to Regulator comments on CERS website regarding required edits to Tank Information.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-19-2014
Citation:	23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description:	Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes:	Returned to compliance on 08/19/2014. TLS-350 programming was incorrect. Since piping is manifolded, shutdown of both 87 turbines must occur when either of the 87 STP sump sensors is in alarm. Each turbine was programmed to shut down for STP sump alarms only when the sensor in its own STP sump alarmed. Programming was corrected during this inspection. 87 turbines now both shut down for alarms from sensors L4, L7, L13 through L16. No further corrective action is required.

CAPITOL VALERO (Continued) **S121748578**

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

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-16-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: The UST Monitoring Plans for all tanks will not be accepted on CERS as the Electronic Line Leak Detectors (ELLD) are programmed to shut down the fuel when a leak of 3.0 GPH is detected; not at 0.2 GPH.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-14-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 08/28/2018. The insurance policy submitted via the California Environmental Reporting System (CERS) website expired on 10/28/17. Within 30 days submit a current copy of your insurance policy as evidence of UST financial responsibility and update the Certification of Financial Responsibility with the updated coverage period.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-18-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Facility failed to respond to prior year’s NOI. Copy will be provided along with delivery of this report.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-16-2016
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: The UST Monitoring Site Plan is incorrect for the location of the annular space sensors. The location of the annular sensors are between the fill port and ATG sump. The tank designation for "Reg" and Reg 2" are inverted. The middle tank is "Reg 2". There are only "PLD" on the

CAPITOL VALERO (Continued) **S121748578**

"Reg" tank and "PRE" tank; Reg and Reg 2 tanks are manifolded together utilizing 1-PLLD..
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 05-15-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Secondary containment testing failed for the following components: 87A STP sump (unknown reason) 91 product secondary piping (reason undetermined at time inspector left site) 87B product secondary piping (appears to be test boot leak in UDC 5/6)
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 08/25/2013. A copy of manifest #007009005JJK for disposal of two 55 gallon drums of waste gasoline mixture on 8/30/2010 is not observed. *NOTE: This is an outstanding violation from the 10/31/2012 Official Notice of Inspection Report.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-14-2018
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 08/14/2018. The sensor (VR 208) located in the 87 STP sump did not go into alarm when tested. The service technician shook the sensor and freed the stuck float. This sensor was retested and functioned as required. No further action is needed.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-22-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67,

CAPITOL VALERO (Continued) **S121748578**

	Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/25/2013. HMCD has not received a written response to the violation noted in the 10/31/2012 Official Notice of Inspection report.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-19-2014
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 05/19/2015. Plan submitted via CERS website is out of date (i.e., shows Facility Name, Shell emergency contacts, and other information from before 11/4/2013 change in station ownership).
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-16-2016
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	As noted on the 2015 Notice of Inspection inspection report the facility has not returned the Certification of Compliance for the 2014 inspection. A copy of the 2014 inspection report was provided during today's inspection. This is repeat violation and must be corrected within 15-days (by 8/31/16).
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	16328
Site Name:	Capitol Valero
Violation Date:	08-22-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/07/2017. The insurance policy submitted via the via the California Environmental Reporting System (CERS) website expired on 10/28/16. Within 30 days submit a current copy of your insurance policy as evidence of UST financial responsibility.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	16328

CAPITOL VALERO (Continued) **S121748578**

Site Name: Capitol Valero
Violation Date: 08-13-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: This site has not done their overfill testing requirement. This was completed today. Your next overfill inspection is due by October 2021.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-19-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 08/18/2015. Certification of Financial Responsibility (CFR) form has not been submitted as required. Insurance policy information submitted via CERS website does not contain endorsement language required of policies that provide UST financial responsibility (refer to Petroleum UST Financial Responsibility Guide for details regarding specific endorsement language required).
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-22-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections

CAPITOL VALERO (Continued) **S121748578**

Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: EOS100 sensors in both Regular Unleaded gasoline STP (turbine) sumps were not detecting liquid alarms during initial testing today, 8/22/13. The sensor in the Regular-Main STP sump was replaced, retested and passed functional testing (all five alarms were triggered). The sensor in the Regular-Auxiliary STP sump was recalibrated, retested and passed functional testing. Violation corrected by Tanknology Technicians during routine testing today.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Violation Date: 08-22-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 09/07/2017. Facility has not returned the 2014, 2015 and 2016 Notice of Inspections documenting the corrective actions taken to the violations cited. Copies of the reports were provided today. Within 30 days correct all outstanding violations and submit to HMCD the previous Official Notice(s) of Inspection with the "Corrective Actions Taken" column and "Certification of Compliance" signature section completed.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness the annual monitoring system certification performed by Tony Fontana of UST Compliance Testing. Mr. Fontana’s certifications were verified and current. 3 tanks: 87, 87 (2) and 91 The following components were tested and functioned as required: -3 spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes -3 STP sump liquid sensors; positive shutdown was observed -3 fill sump liquid sensors -3 TLM sump liquid sensors -3 annular space sensors; audible and visual alarm -4 under dispenser containment (UDC) pan liquid sensors; positive shutdown was observed -2 electronic line leak detectors; positive shutdown was observed -"sensor out" & "fail safe" alarms; positive shutdown was observed Verified that all equipment tested today matched equipment listed on the CERS submittal dated 8/28/18 Reviewed the site set-up and alarm history tape DUSTO monthly reports, annual employee training, copies of testing reports and [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2014

CAPITOL VALERO (Continued) **S121748578**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HMBP submitted for CERS ID 10094365 on 2/27/2014. Only gasoline is HMBP above State reporting thresholds. Propane storage is limited to the retail cylinder cage.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Observed the following hazardous waste at facility: Used filters and contaminated solids, 5 gallons Fire extinguishers were observed as maintained. Spill control is available. Emergency information is posted. EPA ID # CAL000316870 is active. The following minor violation was corrected during this inspection: G020 Marking of Hazardous Waste: A hazardous waste label was added to the 5 gallon container of used filters and contaminated solids. Provided information on the Santa Clara County Conditionally Exempt Small Quantity Generator Disposal Program for disposing waste absorbent. The phone number is 800-207-8222.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-18-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to witness annual UST monitoring system certification performed by UST Compliance . Technician Tony Fontana holds current ICC (5289227, 5/29/16), VR (8/10/17) and VMI (9/30/16) certifications. The following sensors were tested, each providing audible and visual alarms at the monitoring panel: 87A, 87B and 91 Fill sumps 87A, 87B and 91 sumps 87A, 87B and 91 STPl sumps. These sensors also provided positive shutdown of turbines. Because 87 lines are manifolded, each 87 sump sensor shut down both 87 turbines. UDC 1/2, 3/4, 5/6, 7/8. These sensors also provided positive shutdown of the turbines. ELLD. Also provided positive shutdown of turbines. Tested at simulated 3 gph, 10 psi using VMI tester (calibrated 9/30/14) Sensor out and power out provided positive shutdown of turbines. At end of testing, monitoring panel had to be cold started due to battery failure. All sensors were re-tested and found to be functional. Noted liquid in the 91 probe sump as well as 87 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID# CAL000316870 *Hazardous waste generated onsite by El Ranchero Auto Repair & Tires is shipped offsite using the above EPA ID number. As a separate business, El Ranchero Auto Repair & Tires must obtain

CAPITOL VALERO (Continued) **S121748578**

	their own EPA ID number.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS submittal made on 5/2/13. (*The hazardous materials inventory in this submittal includes gasoline, propane, used oil, used oil and gasoline filters, used absorbent and nitrogen. However, the auto repair business onsite, El Ranchero Auto Care & Tires, which generates the used oil and used oil filters is a separate business.)
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	A Monitoring System Equipment Certification was performed today by Tanknology, Inc. Technician Steve Willems (ICC# 8016974-UT Exp. 9/4/14, Veeder Root (VR) #B36743 Exp. 6/18/14, TLDT-5000 Tester Exp. 8/9/14, Beaudreau E-Site #E-454 Exp. 8/22/14). The underground storage tank (UST) system is comprised of three double walled fiberglass gasoline tanks (two 12,000 gallon Regular Unleaded tanks and one 12,000 gallon Premium Unleaded tank). Underground piping is double walled fiberglass (Ameron Dualoy 3000). Components tested today, 8/22/2013: E-Site Functions: -13 EOS100 sensors (3 Fill Sumps, 3 TLM Sumps, 3 STP Sumps, & 4 UDC boxes), demonstrating positive shutdown (PS) for Tamper, High Water, Low Water, Fuel, and Communication (disconnection) alarms on each sensor -4 Impact sensors in UDC boxes; PS Veeder Root Functions: -3 UST Annular space sensors (VR-303) -2 Pressurized Line Leak Detectors (PLLD) (VR 8484); PS, tested at Dispenser 5/7 = furthest from USTs [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID# CAR000099713
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Observed the following hazardous materials onsite: gasoline (87), 2 x 12,000 gallons gasoline (91), 12,000 gallons Hazardous Materials Business Plan (HMBP) submitted via the CERS website was reviewed.

CAPITOL VALERO (Continued) **S121748578**

Reviewed HMBP training records on safety procedures in the event of a release or threatened release of a hazardous material.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness the annual monitoring system certification performed by Tony Fontana of UST Compliance Testing. Mr. Fontana's certifications were verified and current. 3 tanks: 87, 87 (2) and 91 The following components were tested and functioned as required: -3 spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes -3 STP sump liquid sensors; positive shutdown was observed -3 fill sump liquid sensors -3 TLM sump liquid sensors -3 annular space sensors; audible and visual alarm -4 under dispenser containment (UDC) pan liquid sensors; positive shutdown was observed -2 electronic line leak detectors; positive shutdown was observed -"sensor out" & "fail safe" alarms; positive shutdown was observed Facility's last CERS submittal was 11/13/2019 Reviewed the site set-up and alarm history tape DUSTO monthly reports, annual employee training, copies of testing reports and maintenance documentation were reviewed and [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness the annual monitoring system certification performed by Tony Fontana of UST Compliance Testing. Verified Mr. Fontana's ICC (expires 5/1/20), Veeder Root (expires 7/29/19), and VMI (expires 6/7/19) certifications. 3 tanks: 87, 87 (aux) and 91 The following components were tested and functioned as required: -The 87, 87 (aux) and 91 spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes -3 STP sump liquid sensors; positive shutdown was observed except as noted above -3 fill sump liquid sensors -3 TLM sump liquid sensors -3 annular space sensors; audible and visual alarm -4 under dispenser containment (UDC) pan liquid sensors; positive shutdown was observed -2 electronic line leak detectors; positive shutdown was observed -3 mechanical overfill valves were observed in the fill risers for each tank -"sensor out" & "fail safe" alarms; positive shutdown was observed Verified that all equipment tested today matched [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to observe the annual UST Monitoring Certification. The

CAPITOL VALERO (Continued) **S121748578**

Service Technician that conducted all tests were completed by Tony Fontana from U.S.T. Compliance Testing, Inc.; all required UST certifications were verified to be current. Verified that all equipment tested today matched equipment listed on the CERS submittal, dated 7/26/16. All spill buckets were hydrostatically tested with 5-gallons of water for 60-minutes with no drop in liquid. All tanks were equipped with mechanical overfill devices (flapper valves). All STP sump sensors and UDC sensors were tested with water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. All wet annular sensors were tested were removed from the UST to verify a low interstitial alarm and inverted to simulate a high liquid condition; all functioned as required. All fill sump and ATG sensors were tested with water and all produced an audible and visual alarm [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: All UST system leak detection equipment was tested today by by UST Service Technician Anthony (Tony) Fontana of UST Compliance Testing, Inc. and functioned properly. Mr.Fontana has current ICC UST Service Technician certification (exp. 5/29/2016), Veeder-Root Level 4 certification (exp. 8/9/2015), and Vaporless Manufacturing (VMI) LDT-890 certification (exp. 6/23/2015). The 3 Model 794380-303 hydrostatic tank annular sensors were tested by raising them out of the tank interstitial fluid, then inverting them to obtain both low-liquid and high-liquid alarms. Thirteen sump bottom (3 STP sump, 3 fill sump, 3 ATG probe sump, and 4 UDC sump) Model 794380-208 liquid sensors were tested using water to obtain audible and visual fuel alarms. Fail safe turbine shutdown was confirmed for the submersible turbine pump (STP) sump sensors and under dispenser containment (UDC) sensors. For the 91 tank, shut-down is initiated via the ELLD (Q2) rather than via relay initiated shut-down. For [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Notes: 1. EPA ID CAL000316870 is active. 2. Dispenser filters were last changed on 6/6/2012.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: This inspection began on 8/15/17 and concluded today. On-site on 8/15/17 to witness the annual UST monitoring equipment testing

CAPITOL VALERO (Continued) **S121748578**

performed by UST Service Technician Tony Fontana of UST Compliance Testing. Mr. Fontana has current certifications as required. The following UST monitoring system equipment was functionally tested and passed: - Three STP sump sensors - Three TLM sump sensors - Three tank annular space sensors - Four UDC sensors Sensor out and power out tests provided positive turbine shutdown for all three tanks. The two line leak detectors were tested with simulated 3.0 g.p.h. leaks and passed. The three spill buckets were hydrostatically tested and passed. Flapper valves were observed in all three drop tubes. Submit a copy of the completed Monitoring System Certification form and Spill Bucket Test report within 30 days.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-15-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Testing of secondary containment (989 testing). Conducted by UST Confidence Testing Inc. Technician Tony Fontana had valid ICC and Incon test certifications on date of inspection. Piping: 87A piping tested at 5+ psi, 9:15 AM to 9:45 AM, held pressure with no loss 87B piping tested at 5 psi, 9:15 to 9:45, lost pressure. Noted bubbles at piping penetration in UDC 5/6. Technician believes lead due to test boot. 91 piping tested at 5 pis, 9:15 to 9:45, lost pressure. Source of leak not determined at time inspector left site. STP Sumps. Sumps were filled with water to above highest regulated piping penetration. Tested using the Incon accelerated test method. 87A sump - failed 87B sump - passed 91 sump- passed UDC. UDC filled with water to above piping penetrations. Tested using the Incon accelerated test method. 1/2-not tested at time inspector left site 3/4- Failed initial test. Second test passed. 5/6-not tested at time inspector left [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 16328
Site Name: Capitol Valero
Site Address: 3939 SNELL AVE
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-19-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Site Address: 3939 SNELL AVE
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-22-2013

CAPITOL VALERO (Continued) **S121748578**

Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Site Address: 3939 SNELL AVE
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-22-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Site Address: 3939 SNELL AVE
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-19-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 16328
Site Name: Capitol Valero
Site Address: 3939 SNELL AVE
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 08-18-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Coordinates:
Site ID: 16328
Facility Name: Capitol Valero
Env Int Type Code: HWG
Program ID: 10094365
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.277042
Longitude: -121.842667

CAPITOL VALERO (Continued) **S121748578**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Gurpreet Sethi
Entity Title:	Not reported
Affiliation Address:	3939 Snell Avenue
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,

Affiliation Type Desc:	Legal Owner
Entity Name:	Adion Inc.
Entity Title:	Not reported
Affiliation Address:	3939 Snell Avenue
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 227-4595,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Capitol Service Center
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Adion Inc.
Entity Title:	Not reported
Affiliation Address:	3939 Snell Avenue
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 227-4595,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	ADION INC, dba Capitol Valero
Entity Title:	Not reported
Affiliation Address:	3939 SNELL AVE
Affiliation City:	SAN JOSE
Affiliation State:	CA

CAPITOL VALERO (Continued) **S121748578**

Affiliation Country: United States
Affiliation Zip: 95119
Affiliation Phone: (408) 227-4595,

Affiliation Type Desc: Document Preparer
Entity Name: Stantec Consulting Services Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Gurpreet Sethi
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: ADION, INC
Entity Title: Not reported
Affiliation Address: 55 PALMWELL WAY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95138
Affiliation Phone: (408) 227-4595,

Affiliation Type Desc: UST Tank Owner
Entity Name: ADION INC
Entity Title: Not reported
Affiliation Address: 55 PALMWELL WAY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95138
Affiliation Phone: (408) 227-4595,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3939 Snell Avenue
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Adion Inc.
Entity Title: Not reported

CAPITOL VALERO (Continued) **S121748578**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 693-9733,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Gurpreet Sethi
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 227-4595,

HWTS:

Name:	CAPITOL VALERO
Address:	3939 SNELL AVE
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951361338
EPA ID:	CAL000316870
Inactive Date:	Not reported
Create Date:	02/26/2007
Last Act Date:	08/28/2020
Mailing Name:	Not reported
Mailing Address:	3939 SNELL AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951360000
Owner Name:	GURPREET SETHI
Owner Address:	3939 SNELL AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951360000
Contact Name:	GURPREET SETHI
Contact Address:	3939 SNELL AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136

NAICS:

EPA ID:	CAL000316870
Create Date:	2007-02-26 13:13:20.403
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2007-02-26 13:13:20.32300
Inactive Date:	Not reported
Facility Name:	CAPITOL VALERO
Facility Address:	3939 SNELL AVE
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951361338

R120 **WARREN'S SHELL SERVICE** **CUPA Listings** **S121469884**
South **3939 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 8 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

CUPA SANTA CLARA:

Name:	WARREN'S SHELL SERVICE
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2213
Program Description:	UNPERMITTED WASTE GENERATOR
Program Identifier:	Not reported
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0313630
Facility ID:	FA0209252

R121 **SHELL** **HIST LUST** **S106825011**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA**
0.210 mi.
1109 ft. **Site 9 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

HIST LUST SANTA CLARA:

Name:	Shell
Address:	3939 Snell Ave
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	07S1E34R04
Oversite Agency:	SCCDEH
Date Listed:	1999-03-15 00:00:00
Closed Date:	Not reported

R122 **SHELL STATION #136009** **CUPA Listings** **S121473721**
South **3939 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 10 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

CUPA SANTA CLARA:

Name:	SHELL STATION #136009
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0381347
Facility ID:	FA0260212

R123 **SHELL SERVICE STATION** **RCRA-SQG** **1004677622**
South **3939 SNELL** **LUST** **CAR000099713**
1/8-1/4 **SAN JOSE, CA 95136** **CERS HAZ WASTE**
0.210 mi. **FINDS**
1109 ft. **Site 11 of 18 in cluster R** **ECHO**
Cortese
Relative: **CUPA Listings**
Higher **HAZNET**
HAZMAT
Actual: **CERS**
159 ft. **HWTS**

RCRA-SQG:

Date Form Received by Agency:		20010711
Handler Name:	SHELL SERVICE STATION	
Handler Address:		3939 SNELL
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAR000099713
Contact Name:		SONDRA BIENVENU
Contact Address:		P O BOX 2648
Contact City,State,Zip:		HOUSTON, TX 77252-2648
Contact Telephone:		713-241-5036
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P O BOX 2648
Mailing City,State,Zip:		HOUSTON, TX 77252-2648
Owner Name:		EQUILON ENTERPRISES L L C
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

SHELL SERVICE STATION (Continued) **1004677622**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES L L C
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252-2648
Owner/Operator Telephone:	713-241-5036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SHELL SERVICE STATION (Continued) **1004677622**

Historic Generators:

Receive Date:	20010711
Handler Name: SHELL SERVICE STATION	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

LUST:

Name:	SHELL - 3939 SNELL
Address:	3939 SNELL AVE.
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502402
Global Id:	T0608502402
Latitude:	37.276952
Longitude:	-121.842738
Status:	Completed - Case Closed
Status Date:	09/23/2015
Case Worker:	Not reported
RB Case Number:	19-104
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	07S1E34R04f
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	1998 During tank system upgrade activities in July of 1998, four soil shallow samples were collected (SD-1 through SD-4) beneath the dispensers. Petroleum hydrocarbons were detected in each of the four samples and a summary report was submitted to the City of San Jose Fire Department. It was reported that 18.6 tons of soil was excavated during these activities, however documentation of disposal was not provided. 1999 February An unauthorized release report was filed by the City of San Jose Fire Department based on the results of the shallow soil sampling. March The fuel leak investigation case was opened. June A preliminary site assessment was performed and three groundwater monitoring wells were installed. MTBE was detected in each of the monitoring wells which prompted further investigation.

SHELL SERVICE STATION (Continued) **1004677622**

October Nine additional soil borings were completed and a soil vapor extraction test was performed which indicated a very small radius of influence (less than 5 feet). 2000-2001 Quarterly groundwater monitoring was completed and three additional site assessments were performed to delineate and characterize the extent of contamination. November 2001 A remedial action work plan was submitted proposing additional aquifer testing and groundwater extraction and treatment in the upper water bearing zone. 2002 Eight groundwater extraction wells were installed and groundwater extraction and treatment commenced. The groundwater extraction system operated between December 2002 and November 2004 during which approximately 1,841,731 gallons of groundwater was extracted and treated. 2003-2006 A corrective action plan was submitted in April 2003. Groundwater extraction was suspended in late 2004. Quarterly groundwater monitoring was performed continuously. March 2006 A 550 gallon waste oil UST was removed from the site. Soil samples collected during the removal indicated contamination below the UST. A second unauthorized release report was filed. 2006-2009 Quarterly groundwater monitoring was continuous. 2009-2010 Groundwater monitoring was changed from quarterly to semi-annually. The most recent groundwater monitoring event occurred on August 6, 2010. September 2010 Present No activity occurred on the site. A no further action letter was issued in January 2011. A second no further action letter was issued in October 2012.

LUST:
Global Id: T0608502402
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 02/26/2013
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 08/22/2013
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 10/16/2012
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 11/05/2013
Action: Staff Letter

Global Id: T0608502402

SHELL SERVICE STATION (Continued) **1004677622**

Action Type: ENFORCEMENT
Date: 02/18/2015
Action: Staff Letter

Global Id: T0608502402
Action Type: Other
Date: 07/10/1998
Action: Leak Discovery

Global Id: T0608502402
Action Type: RESPONSE
Date: 01/15/2000
Action: Monitoring Report - Quarterly

Global Id: T0608502402
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608502402
Action Type: RESPONSE
Date: 09/16/2011
Action: Soil and Water Investigation Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 03/15/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 09/14/2001
Action: Other Report / Document

Global Id: T0608502402
Action Type: RESPONSE
Date: 01/01/1973
Action: Other Report / Document

Global Id: T0608502402
Action Type: RESPONSE
Date: 03/27/2006
Action: Unauthorized Release Form

Global Id: T0608502402
Action Type: RESPONSE
Date: 10/16/2012
Action: Correspondence

Global Id: T0608502402
Action Type: RESPONSE
Date: 02/13/2002
Action: Soil and Water Investigation Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/22/2002

SHELL SERVICE STATION (Continued) **1004677622**

Action:	Other Report / Document
Global Id:	T0608502402
Action Type:	ENFORCEMENT
Date:	10/25/1999
Action:	Staff Letter - #23679
Global Id:	T0608502402
Action Type:	ENFORCEMENT
Date:	08/02/2013
Action:	Staff Letter
Global Id:	T0608502402
Action Type:	ENFORCEMENT
Date:	11/18/2014
Action:	Staff Letter
Global Id:	T0608502402
Action Type:	Other
Date:	02/02/1999
Action:	Leak Reported
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	10/31/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	04/23/2003
Action:	CAP/RAP - Other Report
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	01/16/2006
Action:	NPDES / WDR Reports
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	11/05/2013
Action:	Correspondence
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	10/29/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	01/03/2006
Action:	Other Report / Document
Global Id:	T0608502402
Action Type:	RESPONSE
Date:	05/22/2006
Action:	Tank Removal Report / UST Sampling Report

SHELL SERVICE STATION (Continued) **1004677622**

Global Id: T0608502402
Action Type: RESPONSE
Date: 09/27/2013
Action: Other Report / Document - Regulator Responded

Global Id: T0608502402
Action Type: RESPONSE
Date: 10/18/2013
Action: Other Workplan - Regulator Responded

Global Id: T0608502402
Action Type: REMEDIATION
Date: 12/05/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608502402
Action Type: REMEDIATION
Date: 04/03/2000
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 09/04/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 07/14/2015
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 05/11/2015
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 09/23/2015
Action: Closure/No Further Action Letter

Global Id: T0608502402
Action Type: RESPONSE
Date: 04/12/2013
Action: Correspondence

Global Id: T0608502402
Action Type: RESPONSE
Date: 10/01/1999
Action: Other Workplan

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/06/2020
Action: Correspondence

Global Id: T0608502402
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1004677622**

Date: 01/26/2011
Action: Staff Letter

Global Id: T0608502402
Action Type: Other
Date: 07/10/1998
Action: Leak Stopped

Global Id: T0608502402
Action Type: RESPONSE
Date: 06/11/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/09/2015
Action: Well Destruction Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/06/2020
Action: Site Assessment Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/06/2020
Action: Other Report / Document

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 05/25/2011
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 08/25/2011
Action: Staff Letter

Global Id: T0608502402
Action Type: RESPONSE
Date: 10/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608502402
Action Type: RESPONSE
Date: 09/18/2015
Action: Well Destruction Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 08/20/2013
Action: Email Correspondence

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/27/1999
Action: Preliminary Site Assessment Report

SHELL SERVICE STATION (Continued) **1004677622**

Global Id: T0608502402
Action Type: RESPONSE
Date: 02/23/2000
Action: Other Workplan

Global Id: T0608502402
Action Type: RESPONSE
Date: 07/11/2000
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608502402
Action Type: RESPONSE
Date: 11/08/2001
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608502402
Action Type: RESPONSE
Date: 11/13/2001
Action: Other Workplan

Global Id: T0608502402
Action Type: RESPONSE
Date: 08/05/2010
Action: Other Report / Document

Global Id: T0608502402
Action Type: RESPONSE
Date: 04/21/1999
Action: Other Workplan

Global Id: T0608502402
Action Type: RESPONSE
Date: 08/12/2013
Action: Other Report / Document

Global Id: T0608502402
Action Type: RESPONSE
Date: 09/26/2008
Action: Correspondence

Global Id: T0608502402
Action Type: RESPONSE
Date: 01/27/2000
Action: Other Workplan

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1004677622**

Date: 07/29/2009
Action: Staff Letter

Global Id: T0608502402
Action Type: ENFORCEMENT
Date: 09/07/2005
Action: Staff Letter

LUST:
Global Id: T0608502402
Status: Open - Case Begin Date
Status Date: 07/10/1998

Global Id: T0608502402
Status: Open - Site Assessment
Status Date: 02/02/1999

Global Id: T0608502402
Status: Open - Site Assessment
Status Date: 08/03/1999

Global Id: T0608502402
Status: Open - Remediation
Status Date: 06/04/2003

Global Id: T0608502402
Status: Open - Verification Monitoring
Status Date: 11/30/2004

Global Id: T0608502402
Status: Open - Eligible for Closure
Status Date: 01/07/2013

Global Id: T0608502402
Status: Open - Verification Monitoring
Status Date: 01/07/2013

Global Id: T0608502402
Status: Open - Eligible for Closure
Status Date: 11/04/2013

Global Id: T0608502402
Status: Completed - Case Closed
Status Date: 09/23/2015

LUST SANTA CLARA:
Name: SHELL
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34R04F
Date Closed: Not reported
EDR Link ID: 07S1E34R04F

Name: SHELL

SHELL SERVICE STATION (Continued) **1004677622**

Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34R01F
Date Closed: 12/07/1990
EDR Link ID: 07S1E34R01F

CERS HAZ WASTE:
Name: 999 COMPLETE AUTO CARE
Address: 3939 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 375182
CERS ID: 10586212
CERS Description: Hazardous Waste Generator

FINDS:
Registry ID: 110012236767

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004677622
Registry ID: 110012236767
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012236767
Name: SHELL SERVICE STATION
Address: 3939 SNELL
City,State,Zip: SAN JOSE, CA 95136

CORTESE:
Name: SHELL - 3939 SNELL
Address: 3939 SNELL AVE.
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608502402
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

SHELL SERVICE STATION (Continued) **1004677622**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	CAPITOL VALERO
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier:	Not reported
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0396139
Facility ID:	FA0261933

Name:	CAPITOL VALERO
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0396140
Facility ID:	FA0261933

Name:	CAPITOL VALERO
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.277481
Longitude:	-121.842646
Record ID:	PR0384140
Facility ID:	FA0261933

Name:	999 COMPLETE AUTO CARE
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.277053

SHELL SERVICE STATION (Continued) **1004677622**

Longitude: -121.842824
Record ID: PR0414126
Facility ID: FA0273862

Name: 999 COMPLETE AUTO CARE
Address: 3939 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.277053
Longitude: -121.842824
Record ID: PR0414127
Facility ID: FA0273862

HAZNET:
Name: SHELL SERVICE STATION
Address: 3939 SNELL
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136
Contact: Adam Estes
Telephone: 3172917007
Mailing Name: Not reported
Mailing Address: PO BOX 3127

Year: 2011
Gepaid: CAR000099713
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.0125

Year: 2010
Gepaid: CAR000099713
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.015

Year: 2010
Gepaid: CAR000099713
TSD EPA ID: CAD059494310
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.231

Year: 2009
Gepaid: CAR000099713
TSD EPA ID: CAD008302903
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.045

SHELL SERVICE STATION (Continued) **1004677622**

Year: 2008
Gepaid: CAR000099713
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.4587

Year: 2007
Gepaid: CAR000099713
TSD EPA ID: CAD008830290
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.015

Year: 2006
Gepaid: CAR000099713
TSD EPA ID: CAT080013352
CA Waste Code: 241 - Tank bottom waste
Disposal Method: R01 - Recycler
Tons: 0.417

Year: 2006
Gepaid: CAR000099713
TSD EPA ID: WAD991281767
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H111 - Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons: 0.11

Year: 2006
Gepaid: CAR000099713
TSD EPA ID: WAD991281767
CA Waste Code: -
Disposal Method: T03 - Treatment, Incineration
Tons: 0.01

Year: 2004
Gepaid: CAR000099713
TSD EPA ID: WAD991281767
CA Waste Code: 352 - Other organic solids
Disposal Method: R01 - Recycler
Tons: 0.0325

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

Additional Info:
Year: 2004
Gen EPA ID: CAR000099713

Shipment Date: 20040319
Creation Date: 8/23/2004 8:48:57
Receipt Date: 20040326
Manifest ID: 23568759

SHELL SERVICE STATION (Continued) **1004677622**

Trans EPA ID:	CAR000052803
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040113
Creation Date:	8/19/2004 11:23:00
Receipt Date:	20040120
Manifest ID:	22974501
Trans EPA ID:	CAR000052803
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID:	CAD06354996
Trans 2 Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000099713

Shipment Date:	20080506
Creation Date:	10/1/2008 18:30:07
Receipt Date:	20080513
Manifest ID:	004030622JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERV
TSDF EPA ID:	NVT330010000

SHELL SERVICE STATION (Continued) **1004677622**

Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAR000099713
Shipment Date:	20021022
Creation Date:	2/21/2003 10:42:43
Receipt Date:	20021029
Manifest ID:	22089449
Trans EPA ID:	CAR000118992
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021011
Creation Date:	2/21/2003 10:42:43
Receipt Date:	20021021
Manifest ID:	21992152
Trans EPA ID:	CAR000006098
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids

SHELL SERVICE STATION (Continued) **1004677622**

RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAR000099713
Shipment Date:	20061212
Creation Date:	7/25/2008 18:30:08
Receipt Date:	20061218
Manifest ID:	000938568JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H111 - Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060523
Creation Date:	10/27/2006 18:30:34
Receipt Date:	20060531
Manifest ID:	25134085
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.01
Waste Quantity:	20

SHELL SERVICE STATION (Continued) **1004677622**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060315
Creation Date:	12/21/2006 18:30:38
Receipt Date:	20060325
Manifest ID:	24778998
Trans EPA ID:	CAL922125668
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000099713
Shipment Date:	20100830
Creation Date:	11/3/2010 18:30:17
Receipt Date:	20100901
Manifest ID:	007009005JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SHELL SERVICE STATION (Continued) **1004677622**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100830
Creation Date:	12/13/2012 22:15:09
Receipt Date:	Not reported
Manifest ID:	007009002JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITA LLC SERVICE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAR000099713
Shipment Date:	20030213
Creation Date:	5/28/2003 18:32:22
Receipt Date:	Not reported
Manifest ID:	22249197
Trans EPA ID:	CAR000006098
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

SHELL SERVICE STATION (Continued) **1004677622**

Year: 2007
Gen EPA ID: CAR000099713

Shipment Date: 20071203
Creation Date: 3/6/2008 18:30:06
Receipt Date: 20071210
Manifest ID: 002918496JJK
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008830290
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAR000099713

Shipment Date: 20090224
Creation Date: 4/8/2009 18:30:38
Receipt Date: 20090226
Manifest ID: 005588082JJK
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.045
Waste Quantity: 90
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

SHELL SERVICE STATION (Continued) **1004677622**

Additional Info:

Year:	2011
Gen EPA ID:	CAR000099713
Shipment Date:	20110307
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	007011053JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC SERVICE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAN JOSE HAZMAT:

Name:	CAPITOL SERVICE CENTER
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95119
Region:	SAN JOSE
File Num:	405034
Class:	Gasoline Station
Name:	OUT OF BUSINESS (EL RANCHERO AUTO CARE)
Address:	3939 SNELL AV A
City,State,Zip:	SAN JOSE, CA 95136
Region:	SAN JOSE
File Num:	411193
Class:	Auto Repair

CERS:

Name:	999 COMPLETE AUTO CARE
Address:	3939 SNELL AV
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	375182
CERS ID:	10586212
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	375182
Site Name:	999 COMPLETE AUTO CARE
Violation Date:	08-22-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

SHELL SERVICE STATION (Continued) **1004677622**

	12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Obtain an EPA ID number by submitting the application that was provided today to DTSC.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	375182
Site Name:	999 COMPLETE AUTO CARE
Violation Date:	08-22-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	The following hazardous waste containers were not properly labeled: used oil and used coolant. Fill out labels that were provided and attach to the hazardous waste containers.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	375182
Site Name:	999 COMPLETE AUTO CARE
Violation Date:	08-22-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Facility does not have record of HMBP training. Start documenting annual HMBP training on the blank log provided.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	375182
Site Name:	999 COMPLETE AUTO CARE
Violation Date:	09-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/26/2016. BUSINESS HAS NOT SUBMITTED AN HMBP THROUGH CERS OR FRONTCOUNTER. IF YOU NEED ASSISTANCE WITH THIS PLEASE CONTACT ME AT myra.reichardt@deh.sccgov.org OR 408-918-1984.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

SHELL SERVICE STATION (Continued) **1004677622**

Site ID: 375182
Site Name: 999 COMPLETE AUTO CARE
Violation Date: 09-12-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 10/26/2016. This business handles used oil in a quantity greater than 55 gallons. Three 55 gallon drums of used oil were observed onsite on 8/22/13. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. SUBMIT A HMBP WITHIN 30 DAYS USING THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 375182
Site Name: 999 COMPLETE AUTO CARE
Violation Date: 09-07-2016
Citation: Un-Specified
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 10/26/2016. FACILITY IS CURRENTLY OPERATING WITHOUT A VALID HAZARDOUS WASTE GENERATOR PERMIT WITH OUR OFFICE. UPON RECEIPT OF PAYMENT OF PERMIT FEES, THE HAZARDOUS WASTE GENERATOR PERMIT WILL BE ISSUED AND MAILED TO YOUR FACILITY ADDRESS.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-07-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TODAY WITH MICHELLE SANTOS TO PERFORM A HAZARDOUS WASTE GENERATOR PERMIT INVESTIGATION. BUSINESS MOVED HERE A COUPLE OF MONTHS AGO FROM 449 BLOSSOM HILL RD SAN JOSE. A FACILITY WALK THROUGH WAS CONDUCTED WITH KEN TRAC, A SMOG TECHNICIAN. THE FOLLOWING HAZARDOUS WASTE STREAMS WERE OBSERVED: 1 X 55 GAL DRUM + 1 X 15 GAL DRUM OF USED COOLANT 3 x 55 GAL DRUMS OF USED OIL 2 X 55 GAL + 1 X 55 GAL DRUMS OF USED OIL FILTERS NOTES: THE FACILITY DOES NOT HAVE AN ACTIVE EPA ID. THIS FACILITY WILL BE PERMITTED FOR THE HAZARDOUS WASTE GENERATOR PERMIT WITH OUR OFFICE.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-07-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TODAY WITH MICHELLE SANTOS TO PERFORM A HAZARDOUS MATERIALS

SHELL SERVICE STATION (Continued) **1004677622**

BUSINESS PLAN (HMBP) PERMIT INVESTIGATION. BUSINESS MOVED HERE A COUPLE OF MONTHS AGO FROM 449 BLOSSOM HILL RD SAN JOSE. A FACILITY WALK THROUGH WAS CONDUCTED WITH KEN TRAC, A SMOG TECHNICIAN. THE FOLLOWING HAZARDOUS MATERIALS WERE OBSERVED AT OR ABOVE HMBP REPORTABLE THRESHOLD QUANTITIES: 1 X 55 GAL DRUM + 1 X 15 GAL DRUM OF USED COOLANT 3 x 55 GAL DRUMS OF USED OIL NOTES: THE FOLLOWING CHEMICALS WERE ALSO OBSERVED THAT DON'T MEET HMBP REPORTING REQUIREMENTS: 1 x 55 GAL OF NEW 5W-20 OIL 1 X 55 GAL OF NEW 5W-30 OIL 1 X 55 GAL OF NEW 10W-30 OIL 2 X55 GAL + 1 X 55 GAL DRUMS OF USED OIL FILTERS THIS FACILITY WILL BE PERMITTED FOR THE HMBP PERMIT WITH OUR OFFICE.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began on 8/22/13 and concluded on 9/12/13. EFFECTIVE JANUARY 1, 2013, STATE LAW REQUIRES THAT HAZARDOUS MATERIALS BUSINESS PLAN (HMBP), HAZARDOUS WASTE TIERED PERMIT, AND CERTAIN UNDERGROUND STORAGE TANK (UST) SUBMITTALS (i.e., OPERATING PERMIT APPLICATIONS AND UST MONITORING PLANS) BE SUBMITTED ELECTRONICALLY VIA THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. HARD COPIES ARE NO LONGER ALLOWED FOR THOSE SUBMITTALS, SO PLEASE DISREGARD ANY PRE-PRINTED CORRECTIVE ACTION TEXT IN THIS NOTICE OF INSPECTION REGARDING HARD COPY FORMS. FACILITY RECORDS HAVE ALREADY BEEN CREATED IN CERS FOR MANY BUSINESSES. PLEASE SEARCH CERS AND REQUEST ACCESS TO THAT RECORD BEFORE CREATING A NEW FACILITY RECORD. SEE www.EHinfo.org/hazmat FOR MORE DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Observed the following hazardous materials onsite: Motor oil, 2 x 100 gallons + 1 x 55 gallons Used Oil, 3 x 55 gallons Used Filters, 2 x 55 gallons Used Coolant, 10 gallons Used absorbent, 5 gallons
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Observed the following hazardous waste at facility: Used Oil, 3 x 55 gallons Used Filters, 2 x 55 gallons Used Coolant, 10 gallons Used absorbent, 5 gallons Fire extinguishers were observed as maintained. Spill control is available. Shop towel service is provided by Aramark. Emergency information is posted. Manifests were reviewed.
Eval Division: Santa Clara County Environmental Health

SHELL SERVICE STATION (Continued) **1004677622**

Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 375182
Site Name: 999 COMPLETE AUTO CARE
Site Address: 3939 SNELL AV
Site City: SAN JOSE
Site Zip: 95136
Enf Action Date: 09-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: KEN TRAC
Entity Title: Not reported
Affiliation Address: 3939 SNELL AVE
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: El Ranchero Auto Care & Tires
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: KEN TRAC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 224-9998,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3939 SNELL AV
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136

SHELL SERVICE STATION (Continued) **1004677622**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: KEN TRAC
Entity Title: TECHNICIAN
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: 999 COMPLETE AUTO CARE
Entity Title: Not reported
Affiliation Address: 3939 SNELL AV
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95136
Affiliation Phone: (408) 224-9998,

Affiliation Type Desc: Property Owner
Entity Name: KHUONG T NGO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 224-9998,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: KEN TRAC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: SHELL - 3939 SNELL
Address: 3939 SNELL AVE.
City,State,Zip: SAN JOSE, CA 95136
Site ID: 190054

SHELL SERVICE STATION (Continued) **1004677622**

CERS ID: T0608502402
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

Affiliation Type Desc: Local Agency Caseworker
Entity Name: AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089181954,

Name: SHELL
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Site ID: 228019
CERS ID: T0608501295
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

HWTS:
Name: SHELL SERVICE STATION
Address: 3939 SNELL
Address 2: S A P 136009

SHELL SERVICE STATION (Continued) **1004677622**

City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAR000099713
Inactive Date:	Not reported
Create Date:	03/04/2003
Last Act Date:	07/31/2020
Mailing Name:	Not reported
Mailing Address:	20945 S. WILMINGTON AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARSON, CA 908100000
Owner Name:	EQUILON ENTERPRISE LLC DBA SHELL
Owner Address:	20945 S. WILMINGTON AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	CARSON, CA 908100000
Contact Name:	KIM KWOK
Contact Address:	6520 CORPORATE DRIVE
Contact Address 2:	Not reported
City,State,Zip:	INDIANAPOLIS, IN 462780000

NAICS:

EPA ID:	CAR000099713
Create Date:	2005-09-27 15:01:35.000
NAICS Code:	44711
NAICS Description:	Gasoline Stations with Convenience Stores
Issued EPA ID Date:	2003-03-04 14:25:35.18700
Inactive Date:	Not reported
Facility Name:	SHELL SERVICE STATION
Facility Address:	3939 Snell
Facility Address 2:	S A P 136009
Facility City:	San Jose
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

R124 **O/B (ADVANCE AUTO CARE)** **HAZMAT** **S115780623**
South **3939 SNELL AV SUITE A** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 12 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

SAN JOSE HAZMAT:

Name:	O/B (ADVANCE AUTO CARE)
Address:	3939 SNELL AV SUITE A
City,State,Zip:	SAN JOSE, CA 95136
Date of Data:	AS OF 02/07/2014
Region:	SAN JOSE
File Num:	411193
Class:	Auto Repair

R125 **CAPITOL VALERO** **RCRA NonGen / NLR** **1024816215**
South **3939 SNELL AVE** **CAL000316870**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 13 of 18 in cluster R**

Relative: **Higher**

Actual: **159 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20070226
Handler Name:	CAPITOL VALERO	
Handler Address:		3939 SNELL AVE
Handler City,State,Zip:		SAN JOSE, CA 95136-1338
EPA ID:		CAL000316870
Contact Name:		GURPREET SETHI
Contact Address:		3939 SNELL AVE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-508-0989
Contact Fax:		000-000-0000
Contact Email:		SETHI_GS@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3939 SNELL AVE
Mailing City,State,Zip:		SAN JOSE, CA 95136-0000
Owner Name:		GURPREET SETHI
Owner Type:		Other
Operator Name:		GURPREET SETHI
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CAPITOL VALERO (Continued) **1024816215**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GURPREET SETHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3939 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-508-0989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GURPREET SETHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3939 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-508-0989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CAPITOL VALERO (Continued) **1024816215**

Historic Generators:
Receive Date: 20070226
Handler Name: CAPITOL VALERO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R126 **HO AUTO SERVICE INC** **CUPA Listings** **S121472710**
South **3939 SNELL AV** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 14 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

CUPA SANTA CLARA:
Name: HO AUTO SERVICE INC
Address: 3939 SNELL AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.277481
Longitude: -121.842646
Record ID: PR0373067
Facility ID: FA0255468

R127 **SHELL** **LUST** **S106610947**
South **3939 SNELL AVE** **Cortese** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 15 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed

SHELL (Continued) **S106610947**

Case Number: 07S1E34R01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 8/23/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: SHELL
Address: 3939 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608501295
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

R128 **999 COMPLETE AUTO CARE** **RCRA NonGen / NLR** **1024862488**
South **3939 SNELL AVE** **CAL000431003**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 16 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20170925
Handler Name: 999 COMPLETE AUTO CARE
Handler Address: 3939 SNELL AVE
Handler City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAL000431003
Contact Name: KEN TRAC
Contact Address: 3939 SNELL AVE
Contact City,State,Zip: SAN JOSE, CA 95136
Contact Telephone: 408-224-9998
Contact Fax: 408-225-9998
Contact Email: NGOHUA503@YAHOO.COM

999 COMPLETE AUTO CARE (Continued) **1024862488**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3939 SNELL AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	KHUONG TACH NGO
Owner Type:	Other
Operator Name:	KEN TRAC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

999 COMPLETE AUTO CARE (Continued) **1024862488**

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEN TRAC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3939 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-224-9998
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KHUONG TACH NGO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3939 SNELL AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-224-9998
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170925
Handler Name: 999 COMPLETE AUTO CARE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

999 COMPLETE AUTO CARE (Continued) **1024862488**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R129 **CAPITOL SHELL** **SWEEPS UST** **S106924004**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA 95136**
0.210 mi.
1109 ft. **Site 17 of 18 in cluster R**

Relative:
Higher

Actual:
159 ft.

SWEEPS UST:

Name:	CAPITOL SHELL
Address:	3939 SNELL AVE
City:	SAN JOSE
Status:	Active
Comp Number:	405034
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405034-000005
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	CAPITOL SHELL
Address:	3939 SNELL AVE
City:	SAN JOSE
Status:	Active
Comp Number:	405034
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405034-000006
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

CAPITOL SHELL (Continued) **S106924004**

Number Of Tanks: Not reported

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Active
Comp Number: 405034
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000007
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Active
Comp Number: 405034
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000008
Tank Status: A
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 405034
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported

CAPITOL SHELL (Continued) **S106924004**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 4

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 405034
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 405034
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000003
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL SHELL
Address: 3939 SNELL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 405034
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405034-000004

CAPITOL SHELL (Continued) **S106924004**

Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

R130 **SHELL** **HIST LUST** **S106825010**
South **3939 SNELL AVE** **N/A**
1/8-1/4 **SAN JOSE, CA**
0.210 mi.
1109 ft. **Site 18 of 18 in cluster R**

Relative: **Higher**
Actual: **159 ft.**

HIST LUST SANTA CLARA:
Name: Shell
Address: 3939 Snell Ave
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34R01
Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: 1990-12-07 00:00:00

S131 **CULLIGAN WATER CONDITIONING** **CERS HAZ WASTE** **S118409047**
NNW **3039 MONTEREY ROAD** **HIST UST** **N/A**
1/8-1/4 **SAN JOSE, CA 95111** **CUPA Listings**
0.233 mi. **HAZMAT**
1229 ft. **Site 1 of 6 in cluster S** **CERS**

Relative: **Lower**
Actual: **152 ft.**

CERS HAZ WASTE:
Name: DK TEST & REPAIR
Address: 3039 MONTEREY RD #B
City,State,Zip: SAN JOSE, CA 95111
Site ID: 25566
CERS ID: 10508917
CERS Description: Hazardous Waste Generator

Name: TP AUTO REPAIR
Address: 3039 MONTEREY RD #C
City,State,Zip: SAN JOSE, CA 95111
Site ID: 435219
CERS ID: 10754194
CERS Description: Hazardous Waste Generator

HIST UST:
Name: CULLIGAN WATER CONDITIONING
Address: 3039 MONTEREY ROAD
City,State,Zip: SAN JOSE, CA 95111
File Number: 00020816
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020816.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

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

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

Click here for Geo Tracker PDF:

CUPA SANTA CLARA:

Name: DK TEST & REPAIR
Address: 3039 MONTEREY RD #B
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.288488
Longitude: -121.846519
Record ID: PR0397688
Facility ID: FA0258145

Name: DK TEST & REPAIR
Address: 3039 MONTEREY RD #B
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.288488
Longitude: -121.846519
Record ID: PR0377849
Facility ID: FA0258145

Name: TP AUTO REPAIR
Address: 3039 MONTEREY RD #C
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.288394
Longitude: -121.846528
Record ID: PR0424921
Facility ID: FA0283271

Name: TP AUTO REPAIR
Address: 3039 MONTEREY RD #C

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.288394
Longitude: -121.846528
Record ID: PR0429797
Facility ID: FA0283271

SAN JOSE HAZMAT:
Name: TP AUTO REPAIR
Address: 3039 MONTEREY RD C
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 606692
Class: Auto Repair

CERS:
Name: DK TEST & REPAIR
Address: 3039 MONTEREY RD #B
City,State,Zip: SAN JOSE, CA 95111
Site ID: 25566
CERS ID: 10508917
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 04/04/2019. A 55-gallon steel drum for used oil filters was not marked.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/13/2019. Mr. Lieu stated that personnel are not being trained. A blank log sheet was provided during this inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 25566

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes:	Returned to compliance on 04/05/2019. Mr. Lieu stated that spent batteries are exchanged, but could not provide any receipts at the time of inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	08-11-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/31/2017. Facility has not electronically submitted a complete Hazardous Materials Business Plan (HMBP) through the California Environmental Reporting System (CERS) or FrontCounter, the local portal. For assistance with this, please contact me at michelle.santos@cep.sccgov.org.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes:	Returned to compliance on 05/02/2019. Mr. Lieu stated that the property owner had not been notified of the facility’s HMBP requirements.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/08/2019. Most recent HMBP was submitted on FrontCounter on 10/19/17.

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 04/04/2019. Observed two empty 55-gallon polycarbonate drums which previously held an unknown material. Mr. Lieu stated that a friend provided the containers. A 15-gallon parts washer was also onsite, but not in use; Mr. Lieu stated that this was left from a previous business.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: HSC 6.5 25144.6(b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6(b)
Violation Description: Failure to properly manage reusable soiled textile materials prior to being sent for laundering.
Violation Notes: Returned to compliance on 04/05/2019. Facility primarily uses paper towels, but a small amount of oil-contaminated rags are generated as well. These rags are collected into a red metal step-can, and are the washed on-site by facility personnel. Rags must be laundered by a commercial laundry facility, or otherwise must be managed as hazardous waste.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.
Violation Notes: Returned to compliance on 04/04/2019. Mr. Lieu stated that contaminated towels, absorbent, and other oily debris is disposed of in garbage bins, and not picked up as hazardous waste. This was verbally confirmed twice, during questioning about management of oil-contaminated rags and paper towels, and questioning about saturated absorbent disposal.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/04/2019. The following hazardous waste containers contained either blank labels or no labels: Used oil: 2x 55-gallon steel drums, 1x 20-gallon roller Used coolant: 1x 55-gallon polycarbonate drum, 1x 30-gallon polycarbonate drum
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 04/10/2019. Observed oil in the secondary containment for used oil and drained used oil filter drums. Observed liquid in the secondary containment for used coolant drums.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 04/04/2019. No emergency information was posted. A blank emergency contact sheet was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 04/10/2019. Mr. Lieu stated that drained

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

	used oil filters had not been picked up in a "long time".
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 04/15/2019. Facility has not been completing adequate inspections of the waste accumulation area based on observations, including: -Open containers -Housekeeping (debris on top of hazardous waste drums, liquid in secondary containment) -Incomplete labels
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/15/2019. EPA ID CAL000398336 has been inactive since 6/30/15. DTSC Form 1358 was provided during inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 05/23/2019. Based on observations, facility personnel are not adequately trained.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies

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	of receipts for three years.
Violation Notes:	Returned to compliance on 05/24/2019. Manager was unable to provide any receipts, stating that the owner, who was not present, kept the receipts. Provide receipts for the last three years for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 04/04/2019. One 55-gallon steel drum was being used to collect both metal and paper filters. Separate storage of paper and metal filters.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 04/04/2019. One fire extinguisher inside the building was blocked by equipment.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 05/24/2019. No bills of lading were available at the time of inspection. Provide 3 years of bills for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	25566
Site Name:	DK TEST & REPAIR
Violation Date:	04-02-2019
Citation:	40 CFR 1 265.172 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.172
Violation Description:	Failure to accumulate or store hazardous waste in container made of or

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

lined with materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored.

Violation Notes: Returned to compliance on 04/04/2019. Oily solid debris was being collected into a black garbage bag. Provide a container to minimize risk of leaks or spills.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 25566
Site Name: DK TEST & REPAIR
Violation Date: 04-02-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 04/04/2019. One 55-gallon steel drum of used oil had an open funnel inserted, but no waste was added or removed during the inspection. A black garbage bag was being used to collect oily debris; this bag was open.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-11-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site with Myra Reichardt to perform a Hazardous Waste Generator permit investigation. A facility walk-through was conducted with manager Paul Lieu. The following hazardous waste streams were observed: 1 x 55 gal drum of waste oil 1 x 55 gal drum of waste coolant 1 x 55 gal drum of drained, used oil filters Note: CAL000398336 is inactive. A Hazardous Waste Generator permit will be issued from our office.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-11-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site with Myra Reichardt to perform a Hazardous Materials Business Plan (HMBP) permit investigation. A facility walk-through was conducted with manager Paul Lieu. The following hazardous materials at or above HMBP reportable thresholds were observed: 1 x 55 gal drum of waste oil 1 x 55 gal drum of waste coolant 1 x 228 cu ft cylinder of nitrogen Note: The following hazardous materials were also observed below HMBP reporting thresholds: 1 x 335 cu ft cylinder of argon 1 x 291 cu ft + 1 x 271 cu ft cylinder of helium 1 x 55 gal drum of drained, used oil filters CERS ID: 10508917 A Hazardous Materials

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

	Business Plan permit will be issued from our office.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-02-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to perform a routine Hazardous Materials Business Plan (HMBP) inspection with Senior Hazardous Materials Specialist Ruben Williams from this office. Performed walkthrough with Paul Lieu, manager. The following hazardous materials are stored at or above HMBP thresholds: Used oil (2x 55-gallon steel drum, 1x 20-gallon roller) Used coolant (1x 55-galllon polycarbonate drum, 1x 30-gallon polycarbonate drum)
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-02-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to perform a routine hazardous waste inspection with Senior Hazardous Materials Specialist Ruben Williams from this office. Performed walkthrough with Paul Lieu, manager. Facility is a Small Quantity Generator. Facility is a smog test business that expanded to do auto repair. The following hazardous wastes are generated: Used oil Used coolant Drained used oil filters Oily solid debris Also observed during the inspection were two cylinders of helium, and one cylinder of argon. Mr. Lieu stated that these were not being used, and would be picked up for disposal by the end of the week.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Lieu
Entity Title:	Not reported
Affiliation Address:	3039 Monterey Rd. #B
Affiliation City:	San jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95111
Affiliation Phone:	,

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3039 MONTEREY RD #B
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95111
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	LIEU, ANNIE
Entity Title:	Not reported
Affiliation Address:	3039 MONTEREY RD #B
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 362-9853,

Affiliation Type Desc:	Operator
Entity Name:	Annie Lieu
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 362-9853,

Affiliation Type Desc:	Document Preparer
Entity Name:	Paul Lieu
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Paul Lieu
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	DK Test Repair
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Simon's Shop
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 362-0314,

Name: TP AUTO REPAIR
Address: 3039 MONTEREY RD #C
City,State,Zip: SAN JOSE, CA 95111
Site ID: 435219
CERS ID: 10754194
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 435219
Site Name: TP Auto Repair
Violation Date: 03-20-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/01/2019. Observed missing accumulation start date on used oil drums. 2 used oil mobile collection dollys were unmarked.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 435219
Site Name: TP Auto Repair
Violation Date: 03-20-2019
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 05/01/2019. Facility failed to notify property owner of HMBP requirements and compliance.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 435219
Site Name: TP Auto Repair
Violation Date: 03-20-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/01/2019. Operator claims to not own lids for containers for used oil paper and metal filters.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	435219
Site Name:	TP Auto Repair
Violation Date:	03-20-2019
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 05/01/2019. Observed 3 cylinders of unknown compressed gas on site which operator claimed to belong to property owner.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	435219
Site Name:	TP Auto Repair
Violation Date:	03-20-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 05/01/2019. Observed drum with used coolant with accumulation start date of 11/1/2017.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	435219
Site Name:	TP Auto Repair
Violation Date:	03-20-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 05/01/2019. Operator failed to post

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emergency response information. Template for emergency response information was provided.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 435219
Site Name: TP Auto Repair
Violation Date: 03-20-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/01/2019. Facility failed to submit a Hazardous Materials Business Plan.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On- site with Yoni Fajardo to conduct a Hazardous Materials Business Plan inspection of TP Auto Repair. Facility walk through was conducted with To Xe and Grace To. Facility is a general auto repair. The following materials were found at or above HMBP thresholds: Used oil: 2 x 55 gal drum + 2 x 20 gal oil collection dollys Used antifreeze: 1 x 55 drum Oily water: 1 x 55 gal drum Faciltiy conducts weekly inspections of hazardous waste storage areas tpautorepair9@gmail.com
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-31-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON-SITE TO CONDUCT A PERMIT VERIFICATION. BASED ON MY WALK-THROUGH AND OBSERVATIONS NO HAZARDOUS WASTE IS GENERATED AT THIS TIME. THIS FACILITY ONLY OCCUPIES SUITE #C AND ALL THEY DO IS SMOG CHECK. OBSERVED SOME HAZARDOUS MATERIALS OUTSIDE OF THE FACILITY BY THE PARKING LOT AREA SUCH AS DRUMS, ROLL AROUND BINS, ETC. ACCORDING TO MR. LIEU THESE CONTAINERS AND OR MATERIALS BELONG TO SAM LAM THE LANDLORD OF THE PROPERTY. AT THIS TIME YOUR PERMIT WILL BE CLOSED OUT WITH OUR FACILITY. IF IN THE FUTURE SERVICES CHANGE AND YOU BEGIN GENERATING HAZARDOUS WASTE AND PERMIT WILL BE REQUIRED THEN. IF A PERMIT IS NEEDED YOU CAN CALL OUR OFFICE AND APPLY FOR ONE AT (408) 910-3400.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-11-2016

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site with Myra Reichardt to perform a Hazardous Waste Generator permit investigation. Business is a smog shop but occasionally does oil changes. A facility walk-through was conducted with manager Paul Lieu. The following hazardous waste stream was observed: 1 waste oil roller Note: Business does not have an active EPA ID. Owner: Truc Lieu A Hazardous Waste Generator permit will be issued from our office.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to conduct a hazardous materials business plan permit investigation. Facility has been in operation since November 2017. Owner Brian Luong applied for and has active EPA ID # CAL000431596. A walk through was conducted with facility employee To Xe. The facility is a general auto repair shop. The facility holds compressed gases on site which are claimed to belong to the landlord. Facility holds new motor oil in the shape of boxes of quarts ~30 gallons. The following chemicals were found to be handled at or above HMBP thresholds: 1 x 55gal of used oil 1 x 55gal of used coolant Gases on site below HMBP thresholds which belong to landlord: 1x 116 cf cylinder of Nitrogen 2 x 250cf cylinder of helium 1 x 113cf cylinder argon A permit will be issued with our office for handling hazardous materials at above HMBP thresholds.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to conduct a hazardous waste generator permit investigation. Facility has been in operation since November 2017. Owner Brian Luong applied for and has active EPA ID # CAL000431596. A walk through was conducted with facility employee, To Xe. The facility is a general auto repair shop. The facility has begun collecting used coolant, used oil, used metal oil filters, used paper filters, and absorbents but has not generated enough to have gotten it picked up by a hazardous waste hauler yet. The following hazardous waste streams were found on site: used oil used coolant used oil filters used paper filters and absorbent A permit will be issued with our office for handling generating hazardous waste at this facility. Notes: 1. Proper labeling procedures were discussed and labels were provided for drums.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2019
Violations Found: Yes
Eval Type: Routine done by local agency

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Eval Notes: On- site with Yoni Fajardo to conduct a Hazardous Waste Generator inspection of TP Auto Repair. Facility walk through was conducted with To Xe and Grace To. Facility is a general auto repair. Hazardous waste streams observed include: Used oil Used antifreeze Oily water Used oil metal filters Used oil paper filters EPA ID CAL000431596 is active Fire Extinguishers were serviced on January 25, 2019 Facility uses mop to clean spills and collects oily water in drum Disposal receipts were reviewed on site Contact phone: 669 350 4401
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: To Xe
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: To Xe
Entity Title: Not reported
Affiliation Address: 3039 Monterey Rd. #C
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95111
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3039 MONTEREY RD #C
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95111
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: To Xe
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 728-7278,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300

CULLIGAN WATER CONDITIONING (Continued) **S118409047**

Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Legal Owner
Entity Name:	TP Auto Repair
Entity Title:	Not reported
Affiliation Address:	3039 MONTEREY RD #C
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 728-7278,
Affiliation Type Desc:	Parent Corporation
Entity Name:	TP Auto Repair
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	To Xe
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Van Huynh
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 229-9959,

S132 **GENUINE AUTOMOTIVE GA3, LLC** **HAZMAT** **S124852954**
NNW **3039 MONTEREY RD** **HWTS** **N/A**
1/8-1/4 **SAN JOSE, CA 95111**
0.233 mi.
1229 ft. **Site 2 of 6 in cluster S**

Relative: SAN JOSE HAZMAT:
Lower

Name:	DK TEST & REPAIR
Address:	3039 MONTEREY RD B
City,State,Zip:	SAN JOSE, CA 95111
Region:	SAN JOSE

Actual:
152 ft.

GENUINE AUTOMOTIVE GA3, LLC (Continued) **S124852954**

File Num: 607508
Class: Not reported

HWTS:

Name:	GENUINE AUTOMOTIVE GA3, LLC
Address:	3039 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95111
EPA ID:	CAL000290679
Inactive Date:	06/30/2013
Create Date:	02/03/2005
Last Act Date:	03/26/2014
Mailing Name:	Not reported
Mailing Address:	3039 MONTEREY RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951110000
Owner Name:	GA3, LLC.
Owner Address:	3039 MONTEREY RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951110000
Contact Name:	S. HUNG
Contact Address:	3039 MONTEREY RD
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000

NAICS:

EPA ID:	CAL000290679
Create Date:	2005-02-03 15:08:09.723
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2005-02-03 15:08:09.66000
Inactive Date:	2013-06-30 00:00:00
Facility Name:	GENUINE AUTOMOTIVE GA3, LLC
Facility Address:	3039 MONTEREY RD
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95111

S133 **TP AUTO REPAIR** **RCRA NonGen / NLR** **1024863059**
NNW **3039 MONTEREY RD STE #C** **CAL000431596**
1/8-1/4 **SAN JOSE, CA 95111**
0.233 mi.
1229 ft. **Site 3 of 6 in cluster S**

Relative: **Lower**
Actual: **152 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20171018
Handler Name:	TP AUTO REPAIR	
Handler Address:		3039 MONTEREY RD STE #C
Handler City,State,Zip:		SAN JOSE, CA 95111
EPA ID:		CAL000431596
Contact Name:		BRIAN LUONG
Contact Address:		3039 MONTEREY RD STE #C
Contact City,State,Zip:		SAN JOSE, CA 95111
Contact Telephone:		559-826-8777
Contact Fax:		Not reported

TP AUTO REPAIR (Continued) **1024863059**

Contact Email:	BLUONG9@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3039 MONTEREY RD STE #C
Mailing City,State,Zip:	SAN JOSE, CA 95111
Owner Name:	BRIAN LUONG
Owner Type:	Other
Operator Name:	BRIAN LUONG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

TP AUTO REPAIR (Continued) **1024863059**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRIAN LUONG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3039 MONTEREY RD STE #C
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111
Owner/Operator Telephone:	559-826-8777
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRIAN LUONG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2647 SENTIER RD #139
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111
Owner/Operator Telephone:	559-826-8777
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20171018
Handler Name: TP AUTO REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

TP AUTO REPAIR (Continued) **1024863059**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q134 **SCHWAGER DAVIS INC** **CERS HAZ WASTE** **S109431413**
WSW **198 HILLSDALE AV** **CUPA Listings** **N/A**
1/8-1/4 **SAN JOSE, CA 95136** **HAZMAT**
0.234 mi. **CERS**
1233 ft. **Site 4 of 5 in cluster Q**

Relative:
Higher

Actual:
158 ft.

CERS HAZ WASTE:
Name: SCHWAGER DAVIS INC
Address: 198 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 65814
CERS ID: 10348567
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:
Name: SCHWAGER DAVIS INC
Address: 198 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP03
Program Description: HMBP FACILITY, 7-9 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.282897
Longitude: -121.845809
Record ID: PR0410787
Facility ID: FA0271749

Name: SCHWAGER DAVIS INC
Address: 198 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.282897
Longitude: -121.845809
Record ID: PR0410788
Facility ID: FA0271749

SAN JOSE HAZMAT:
Name: SCHWAGER DAVIS INC
Address: 198 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE

SCHWAGER DAVIS INC (Continued) **S109431413**

File Num: 601583
Class: Auto Wrecking/Misc Simple Facility

CERS:
Name: SCHWAGER DAVIS INC
Address: 198 HILLSDALE AV
City,State,Zip: SAN JOSE, CA 95136
Site ID: 65814
CERS ID: 10348567
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 65814
Site Name: SCHWAGER DAVIS INC
Violation Date: 05-13-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/11/2019. Observed the following containers of hazardous waste unmarked or insufficiently marked: 2x55 gal of used oil in building A - no marking. 7x55 gal of used oil in between building A & B - no marking.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 65814
Site Name: SCHWAGER DAVIS INC
Violation Date: 05-13-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/11/2019. Facility unable to provide documentation demonstrating that the employees have 1)received emergency response training, and 2) that the training has been documented.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 65814
Site Name: SCHWAGER DAVIS INC
Violation Date: 05-13-2019
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or

SCHWAGER DAVIS INC (Continued) **S109431413**

business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 06/11/2019. Most recent electronic hazardous materials inventory on 6-22-18 included the following reportable hazardous materials, but failed to amend them following a 100% increase or more; 33 lbs of propane (reported) - observed over 20 (33 lb/7.8 gal) propane cylinders for the forklifts **Report this in gallons** 384 cubic feet Acetylene (reported) - observed over 7x134 cubic feet of acetylene 384 cubic feet Argon/CO2 mix (reported) - observed 6x256 cubic feet Argon/CO2 mix 55 gal of hydraulic oil (reported) - observed 3x55 gal drums of hydraulic oil Adjust reporting to reflect actual maximum amount on-site at any one time.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 65814
Site Name: SCHWAGER DAVIS INC
Violation Date: 05-13-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/13/2019. Facility failed to report the following reportable hazardous materials 2x55 gal drums of Masterglenium (chemical not identified on SDS but identified with a corrosive pictogram on drum) 7x55 gal drums of used oil 3x55 gal drums of 5W-30 oil
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 65814
Site Name: SCHWAGER DAVIS INC
Violation Date: 05-13-2019
Citation: HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)
Violation Description: Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes: Returned to compliance on 06/11/2019. Facility failed to submit generator initial manifest copies to the state. At least 3 uniform hazardous waste manifests were used in 2019. For an example, see: Manifest # 006989573SKS shipped on 3-24-2019.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility most recently electronically submitted a hazardous materials business plan (HMBP) on 6-22-2018. Reportable hazardous materials include: Propane Acetylene Oxygen Argon/CO2 mix Masterglenium (chemical not identified on SDS but identified with a corrosive

SCHWAGER DAVIS INC (Continued) **S109431413**

pictogram on drum) Facility operator also owns property.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: State Identification # CAL000288737 is active. Walk-through performed with Charlie Valera. Facility provides engineering services that include but are not limited to: Post-tensioning cables, bridge erection related activities, structural retrofits/strengthening, turnkey transit systems design and building. Reviewed some hazardous waste disposal receipts for 2017, 2018, and 2019 that include used oil, paint, diesel, grease, etc. Facility's only routine hazardous waste stream consists of used oil; however, periodic clean-ups are performed that may include other hazardous waste as well such as solvent parts washer waste, diesel, and paint.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: WILLIAMS, MICHAEL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 281-9300,

Affiliation Type Desc: Parent Corporation
Entity Name: SCHWAGER DAVIS INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Guido Schwager
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 281-9300,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported

SCHWAGER DAVIS INC (Continued) **S109431413**

Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	198 HILLSDALE AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Michael Williams
Entity Title:	Vice President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Michael Williams
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michael Williams
Entity Title:	Not reported
Affiliation Address:	198 Hillsdale Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	SCHWAGER DAVIS INC
Entity Title:	Not reported
Affiliation Address:	198 HILLSDALE AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95136
Affiliation Phone:	(408) 281-9300,

Q135 **SCHWAGER DAVIS INC** **RCRA NonGen / NLR** **1024810263**
WSW **198 HILLSDALE AVE** **CAL000288737**
1/8-1/4 **SAN JOSE, CA 95136**
0.234 mi.
1233 ft. **Site 5 of 5 in cluster Q**

Relative: **Higher**

Actual: **158 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20041207
Handler Name:	SCHWAGER DAVIS INC	
Handler Address:		198 HILLSDALE AVE
Handler City,State,Zip:		SAN JOSE, CA 95136
EPA ID:		CAL000288737
Contact Name:		MICHAEL WILLIAMS
Contact Address:		198 HILLSDALE AVE
Contact City,State,Zip:		SAN JOSE, CA 95136
Contact Telephone:		408-281-9300
Contact Fax:		408-281-9301
Contact Email:		MWILLIAMS@SCHWAGERDAVIS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		198 HILLSDALE AVE
Mailing City,State,Zip:		SAN JOSE, CA 95136-0000
Owner Name:		GUIDO & JEANNIE SCHWAGER
Owner Type:		Other
Operator Name:		MICHAEL WILLIAMS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

SCHWAGER DAVIS INC (Continued) **1024810263**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHAEL WILLIAMS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	198 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136
Owner/Operator Telephone:	408-281-9300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GUIDO & JEANNIE SCHWAGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	198 HILLSDALE AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95136-0000
Owner/Operator Telephone:	408-281-9300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SCHWAGER DAVIS INC (Continued) **1024810263**

Historic Generators:
Receive Date: 20041207
Handler Name: SCHWAGER DAVIS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

S136 **HUNG LAM** **RCRA NonGen / NLR** **1025860881**
NNW **3039 MONTEREY HWY** **CAC003041556**
1/8-1/4 **SAN JOSE, CA 95111**
0.236 mi.
1248 ft. **Site 4 of 6 in cluster S**

Relative: **Lower**
Actual: **152 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20191101
Handler Name: HUNG LAM
Handler Address: 3039 MONTEREY HWY
Handler City,State,Zip: SAN JOSE, CA 95111-3204
EPA ID: CAC003041556
Contact Name: HUNG LAM
Contact Address: 3039 MONTEREY HWY
Contact City,State,Zip: SAN JOSE, CA 95111-3204
Contact Telephone: 408-210-7429
Contact Fax: Not reported
Contact Email: SLAM514352@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 3039 MONTEREY HWY
Mailing City,State,Zip: SAN JOSE, CA 95111-3204
Owner Name: HUNG LAM

HUNG LAM (Continued) **1025860881**

Owner Type:	Other
Operator Name:	HUNG LAM
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

HUNG LAM (Continued) **1025860881**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HUNG LAM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3039 MONTEREY HWY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111-3204
Owner/Operator Telephone:	408-210-7429
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HUNG LAM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3039 MONTEREY HWY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95111-3204
Owner/Operator Telephone:	408-210-7429
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191101
Handler Name: HUNG LAM	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

S137
NNW
1/8-1/4
0.236 mi.
1248 ft.

CULLIGAN WATER CONDITIONING
3039 MONTEREY HWY
SAN JOSE, CA 95111

Site 5 of 6 in cluster S

HIST UST **U001602516**
N/A

Relative:
Lower

Actual:
152 ft.

HIST UST:

Name:	CULLIGAN WATER CONDITIONING
Address:	3039 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000008608
Facility Type:	Other
Other Type:	SALES & SERVICE
Contact Name:	ROY C. RUSSELL, III
Telephone:	4082254900
Owner Name:	ROY C. RUSSELL, JR.
Owner Address:	15879 SIMONI DRIVE
Owner City,St,Zip:	SAN JOSE, CA 95127
Total Tanks:	0001
Tank Num:	001
Container Num:	001
Year Installed:	1974
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

138
South
1/4-1/2
0.266 mi.
1403 ft.

MOBIL/BP 11209
3951 SNELL RD
SAN JOSE, CA 95136

LUST **S100931040**
HIST LUST **N/A**
Cortese
CUPA Listings
ENF
HIST CORTESE
CERS

Relative:
Higher

Actual:
161 ft.

LUST:

Name:	MOBIL/BP 11209
Address:	3951 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500935
Global Id:	T0608500935
Latitude:	37.2762212905407
Longitude:	-121.841983795166
Status:	Completed - Case Closed
Status Date:	02/27/2012
Case Worker:	Not reported
RB Case Number:	43-0930
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	07S1E34R02f
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	In late 1985 or early 1986, 3 steel gasoline USTs were removed from

MOBIL/BP 11209 (Continued) **S100931040**

the site. Soil samples collected from beneath the UST cavity indicated the presence of TPHg up to 290 ppm near the southeast corner of the excavation at a depth of approximately 15 feet below ground surface (ft bgs). According to referenced sources, the replacement USTs consisting of one 12,000-gallon capacity and two 10,000-gallon capacity double-walled fiberglass USTs were installed at the site sometime in 1986. Jul. 86, 1 soil boring (EB-1) was advanced to 45 ft bgs west of the USTs. Groundwater was not encountered in the boring, and petroleum odor was present in soil at depths of 13 and 20 ft bgs. TPH were detected in soil up to a concentration of 1.0 ppm. In Sept. 1992, 5 soil borings were advanced to depths of 31-46 ft bgs in the vicinity of the USTs (B-1 and B-2) and pump islands (B-3 through B-5). Groundwater was not encountered within the borings. Results of soil sampling indicated the presence of benzene up to 0.088 ppm, and relatively low levels of toluene, ethylbenzene, and xylenes. A suspected concentration of methyl tertiary butyl ether (MTBE, 0.3 ppm) was detected in the 16-foot sample from boring B-2. Oct. 1994, 2 cone penetrometer testing (CPT) borings were advanced near the USTs (THP-1 and THP-2); 1 CPT boring was drilled in the area of the pump islands (THP-3); 2 CPT borings were drilled near the former pump islands (TB-1 and TB-2); and 2 grab samples were collected from approximately 0.5 ft bgs beneath the current pump islands (TD-1 and TD-3). The CPT borings were drilled to 25 ft bgs. Maximum concentrations of TPHg (3,600 ppm) and benzene (5.6 ppm) were detected in a sample collected near the northwest corner of the USTs (THP-1), and a maximum concentration of TPHd (10,000 ppm) was detected beneath the northeastern dispenser island (TB-2). Nov. 1995, the product lines, fuel dispensers, and the Stage II vapor recovery system were replaced at the site. 6 soil samples were collected from beneath the new product lines. Results indicated the presence of TPHg at 2 locations up to a maximum concentration of 22 ppm. Benzene concentrations were non-detectable at or above laboratory method reporting limits (MRLs). The presence of MTBE was not evaluated. Dec. 1998, 3 CPT borings were advanced near the NW corner of the USTs (CPT-1, CPT-2, and CPT-4) to depths of 20-35 ft bgs, and 1 CPT soil boring (CPT-3) in the vicinity of the NE dispenser island to 15 ft bgs. Groundwater was encountered at approximately 15 ft bgs. Soil samples from each of the borings contained TPHg, benzene, and MTBE (EPA Method 8020) at maximum concentrations of 85 ppm, 0.18 ppm, and 120 ppm, respectively. Grab groundwater samples collected from each of the borings contained elevated levels of TPHg, benzene, and MTBE (EPA Method 8260), with the highest detections present in CPT-1 (720,000 ppb TPHg, 2,800 ppb benzene, and 700,000 ppb MTBE). Sept. 1999, 15 Geoprobe borings (DP-1 through DP-12) were advanced in the vicinity of the USTs, and adjacent to the site to the west/southwest on the property occupied by Jimmy s Restaurant to depths of 20-45 ft bgs. 3 borings were completed as groundwater monitoring wells (MW-1, MW-2, and MW-3) on-site. Groundwater was encountered beneath the site between approximately 15-20 ft bgs. The highest concentrations of TPHg and MTBE in soil were detected between 6-25 ft bgs. Maximum concentrations of dissolved TPHg and benzene were present at 91,000 ppb(DP-11) and 3,000 ppb (DP-2). With the exception of well MW-1, elevated concentrations of MTBE ranging from 1,500 ppb to 730,000 ppb (EPA Method 8260, DP-2) were detected in each of the soil borings and groundwater monitoring wells. A step-drawdown test, followed by a constant-discharge pumping test at well MW-3 were completed to

MOBIL/BP 11209 (Continued) **S100931040**

determine aquifer properties beneath the site. Transmissivity and hydraulic conductivity values were calculated at 4.25 x 10-3 square feet per minute, and 0.0014 feet per minute, respectively. Groundwater velocity was also calculated at 0.31 feet per day. Results of aquifer testing indicated that pumping from well MW-3 showed difficulty in influencing the water-bearing zone beneath the site. IT indicated that based on the survey of utilities and wells in the area, historical research of the site area, investigation findings, results of aquifer testing, and geologic and hydrogeologic properties beneath the site, the dissolved petroleum hydrocarbon and MTBE plumes do not pose a threat to deep drinking water sources based on: (1) the presence of the majority of the mass at less than 30 ft bgs; (2) limited vertical groundwater movement beneath the site due to the thick clay/silt deposits extending from approximately 25-55 ft bgs beneath the site; (3) limited lateral movement of groundwater within the thin silty sand zone within the upper clay; and (4) the lack of public or municipal water supply wells in the immediate vicinity of the site. IT proposed the implementation of interim remedial action consisting of the periodic extraction of groundwater from well MW-3. Jan. 2000, 6 soil borings (DP-13 through DP-18) were advanced on the adjacent property occupied by Jimmy s Restaurant. Results further indicated that petroleum hydrocarbons and MTBE had migrated off-site to the west-southwest. An MTBE concentration of 68,000 ppb was detected in boring DP-18, which was drilled approximately 145 feet southwest of the site. Assessment of the geology encountered within borings DP-13 through DP-16 indicated the presence of a deeper water-bearing zone beneath the site at approximately 40-44 ft bgs. Apr. 2000, 5 soil borings (DP-19 through DP-23) were advanced using direct push drilling equipment west-southwest of the site within the right-of-way of Capitol Expressway. The borings were continuously cored to a total depth of 45 feet bgs. The presence of a deeper water-bearing zone from approximately 40-44 ft bgs was not observed in borings DP-19 through DP-23. Soil and groundwater samples were shipped to a laboratory for analysis; however, due to a shipping oversight, some of the samples were lost in transit. Available soil and groundwater samples collected in April 2000 were analyzed out of holding time for the presence of TPHg, BTEX, and MTBE. With the exception of relatively minor levels of TPHg (0.140 ppm) and MTBE (0.270 ppm, EPA Method 8260B) in soil collected from 25-25.5 ft bgs from boring DP-21, TPHg and MTBE were not detected in soil. The groundwater sample from boring DP-21 contained TPHg and MTBE (EPA Method 8260B) at concentrations of 1,400 ppb and 11,000 ppb, respectively. In May and June 2000 efforts were made to repeat the April 2000 assessment, and re-drilled borings DP- 19 through DP-23 along with new boring (DP-24), which was advanced in Capitol Expressway. During drilling, an intermediate water-bearing zone was observed within boring DP-24 between 33-37 ft bgs. With the exception of a relatively minor concentration of MTBE in groundwater from re-drilled boring DP-21 (1.5 ppb, EPA Method 8260B), soil and groundwater samples did not contain TPHg and MTBE. Based on the results of assessment between April and June 2000, IT concluded that the lateral and vertical extent of TPHg and MTBE had been defined, and recommended the installation of additional groundwater monitoring wells at the site. May 2000, a dual-phase extraction (DPE) feasibility test was conducted at the site utilizing well EW-1. Three wells (P-1 through P-3) were installed in the vicinity of well EW-1 to 25 ft bgs, and

MOBIL/BP 11209 (Continued) **S100931040**

were used as observation wells. Results of testing included that the application of DPE did not enhance the GWE rate when the well was under vacuum, and that an estimated long-term sustainable pumping rate would be less than 0.27 gpm. An estimated SVE radius of influence of 13.8 feet was calculated for well EW-1 at SVE flow rates ranging from 7.3 standard cubic feet per minute (scfm) to 43 scfm at vacuum pressures ranging from 7 inches of mercury to 18 inches of mercury. Based on an evaluation of DPE alternatives, IT recommended the performance of cyclical SVE and GWE from 7 on-site wells (5 wells simultaneously). Jan. and Feb. 2001, 7 off-site groundwater monitoring wells (MW-4 through MW-10) were installed for the purpose of monitoring dissolved TPHg and MTBE in the vicinity of the site. Well MW-4 was completed to 26 ft bgs, and wells MW-5 through MW-10 were completed to 30 ft bgs. Dissolved impacts were present in wells MW-5, MW-7, and MW-9, with the highest concentrations of TPHg (1,800 ppb) and MTBE (1,970 ppb) present in well MW-5. Petroleum hydrocarbons and MTBE were not detected in wells MW-4, MW-6, and MW-10 at or above laboratory MRLs. IT concluded that the dissolved MTBE plume was defined to the north by well MW-7, to the west by wells MW-8, MW-9, and MW-10, and to the south by wells MW-1, MW-4, and MW-6. Jun. 2001, the groundwater sampling technician discovered that well MW-5 was apparently covered by landscaping of the adjacent property. The well was located after excavating the area and found to be damaged beyond repair. The original well was drilled out and replaced on 10/18/01. In Nov. 2001, deep zone groundwater monitoring wells were installed on-site (MW-12) and in the vicinity of the site (MW-11 and MW-13) to depths of 45 ft (MW-11 and MW-13) and 50 ft bgs (MW-12) to evaluate the vertical extent of dissolved TPHg and MTBE. 2 additional shallow wells (MW-14 and MW-15) were completed at depths of 30 ft bgs to further evaluate off-site dissolved impacts SW of the USTs. Maximum concentrations of TPHg and MTBE were detected in soil from boring MW-14 at 2.1 ppm and 1.7 ppm, respectively. Elevated concentrations of TPHg, benzene (MW-14 only), and MTBE were detected in wells MW-14 and MW-15 at maximum concentrations of 150,000 ppb, 420 ppb, and 115,000 ppb, respectively. With the exception of occasional low levels of TPHg and MTBE in soil, and MTBE in groundwater from well MW-12 (8.5 ppb), TPHg and MTBE were not detected in soil and groundwater from deep zone wells MW-11 through MW-13. The direction of groundwater flow within the shallow zone was northerly on-site, and southwesterly off-site, and the direction of groundwater flow within the deep zone was northeasterly. Interim batch GWE using a vacuum truck occurred between Jul. 2000 - Nov. 2001. Approximately 60,000 gallons of groundwater were extracted from wells EW-1 and MW-3. An estimated 172 pounds of MTBE, 39 pounds of TPHg, and 0.2 pounds of benzene were removed from beneath the site. Jan. 2002, Tosco conducted an enhanced leak detection tracer test on the UST system. The results of the tracer test indicated a moderate-level release from the 10,000-gallon super unleaded UST. The fill and vapor recovery riser areas of the UST were noted as possible source areas. Tosco completed repairs, and proposed to retest the UST system. Feb. 2002, a CAP was submitted, which proposed installation of a dual GWE/SVE system at the site. In November 2002, a dual GWE/SVE system was installed and started-up at the site. Apr. 2003, 1 groundwater extraction well (MW-3A) was installed at the site to replace nearby groundwater extraction well MW-3, which had been filled with silt due to poor well construction and had not been yielding groundwater for extraction and treatment. Well MW-3A was

MOBIL/BP 11209 (Continued) **S100931040**

completed to 35 ft bgs. Soil samples did not contain petroleum hydrocarbons and MTBE at or above laboratory MRLs. Well MW-3A was connected to the remediation system on 4/11/03. Dec. 2005, a request was made to reduce reporting requirements associated with the GWE/SVE system. Based on the effectiveness and successful operation of the GWE/SVE system since Superior Court of California, County of Santa Clara Injunction Order No. CV12069 (injunction order) has been in place, and data trends verifying the establishment of generally stable plume conditions, it was proposed that the frequency of reporting the status of the remediation system be reduced from monthly to quarterly. The letter also included a proposal to discontinue monthly gauging of the monitoring well network for the purpose of constructing monthly groundwater elevation contour maps that have historically been included in the monthly remediation system status reports. The operation and performance of the remediation system will be evaluated quarterly, and will be documented in future quarterly monitoring reports. A combined SVE and GWE system had been operational at the site since November 18, 2002. Well MW-15 was taken off-line in early June 2005. Groundwater discharge under the NPDES permit was discontinued in Jan. 2006 due to permit compliance issues related to pH levels in the effluent discharge. The GWE system was modified during the 4th quarter 2006 and currently consists of 3 groundwater extraction wells that pump into an influent settling tank and then into a storage tank. The NPDES permit was canceled Jun. 2006. To maintain the same extracted groundwater flow rate and hydraulic capture zone as during previous system operations, the pumps were not modified. To prevent overfilling, the holding tank is equipped with an automatic level sensor to shut the pumps down when the tank reaches capacity. The SVE system is constructed to have the ability to extract soil vapor from extraction wells MW-3A, MW-14, and EW-1. GWE ceased 11/09. Rebound monitoring underway.

LUST:
Global Id: T0608500935
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 05/27/2011
Action: Notification - Public Notice of Case Closure

Global Id: T0608500935
Action Type: Other
Date: 12/30/1985
Action: Leak Discovery

Global Id: T0608500935
Action Type: RESPONSE
Date: 09/15/2004

MOBIL/BP 11209 (Continued) **S100931040**

Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 09/15/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 09/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/25/2002
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/25/2002
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/25/2002
Action: Corrective Action Plan / Remedial Action Plan

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/30/2006
Action: Interim Remedial Action Plan

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/30/2000
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2001
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2002
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 03/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 11/15/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE

MOBIL/BP 11209 (Continued) **S100931040**

Date: 11/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/25/2011
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/13/2011
Action: Fact Sheets - Public Participation

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/30/2011
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/24/2012
Action: Well Destruction Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/09/2006
Action: CAP/RAP - Other Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2000
Action: Correspondence

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/14/2001
Action: Correspondence

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: RESPONSE
Date: 03/20/1996
Action: Correspondence

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/29/2006
Action: Interim Remedial Action Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/15/2005
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 11/18/2011
Action: Correspondence

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/05/1996
Action: Unauthorized Release Form

Global Id: T0608500935
Action Type: RESPONSE
Date: 03/20/1996
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/25/2011
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 02/13/1996
Action: Notice of Responsibility - #39666

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 04/12/1999
Action: Warning Letter - #23957

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 06/07/1999
Action: Staff Letter - #23958

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 12/17/1999
Action: Staff Letter - #23788

Global Id: T0608500935
Action Type: ENFORCEMENT

MOBIL/BP 11209 (Continued) **S100931040**

Date: 03/20/2000
Action: Staff Letter - #23810

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 03/30/2000
Action: Staff Letter - #23812

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 03/31/2000
Action: Staff Letter - #23969

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 10/16/2000
Action: Staff Letter - #23814

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 03/09/2001
Action: Staff Letter - #23792

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 03/09/2001
Action: Warning Letter - #23817

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 08/10/2001
Action: * Historical Enforcement - #39669

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/27/2001
Action: Staff Letter - #23851

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 12/05/2001
Action: Staff Letter - #38816

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 12/05/2001
Action: Clean-up and Abatement Order - #39668

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 09/24/2002
Action: Notice of Violation - #39667

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 10/22/2002
Action: Court Injunction - #39670

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 01/01/2003
Action: Staff Letter - #41929

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 12/19/2005
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 01/27/2006
Action: Staff Letter - #60721

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 02/25/1999
Action: Staff Letter - #23955

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/01/1999
Action: Staff Letter - #23797

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/18/2008
Action: Staff Letter

Global Id: T0608500935
Action Type: Other
Date: 01/02/1986
Action: Leak Reported

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2005
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/15/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/24/2002
Action: Correspondence

Global Id: T0608500935
Action Type: RESPONSE

MOBIL/BP 11209 (Continued) **S100931040**

Date: 02/09/2011
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/05/1999
Action: Soil and Water Investigation Workplan

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/27/2011
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 11/17/1980
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/11/2011
Action: Other Workplan

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/01/1992
Action: Preliminary Site Assessment Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/31/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: REMEDIATION
Date: 11/14/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608500935
Action Type: REMEDIATION
Date: 08/07/2000
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608500935
Action Type: REMEDIATION
Date: 11/08/1995
Action: Excavation

Global Id: T0608500935
Action Type: REMEDIATION
Date: 02/12/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500935
Action Type: REMEDIATION
Date: 11/14/2002
Action: Soil Vapor Extraction (SVE)

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/04/2010
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 08/31/2011
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/18/2011
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 02/27/2012
Action: Closure/No Further Action Letter

Global Id: T0608500935
Action Type: Other
Date: 12/30/1985
Action: Leak Began

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/30/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/19/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE

MOBIL/BP 11209 (Continued) **S100931040**

Date: 10/15/1998
Action: Other Workplan

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/05/2010
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/07/2006
Action: NPDES / WDR Reports

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2004
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/13/2006
Action: Monitoring Report - Other

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/21/2005
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/22/2005
Action: Correspondence

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/07/2011
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 08/05/2011
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 01/13/2011
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 04/28/2011
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 09/24/2002
Action: Notice of Violation

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 10/02/2002
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 10/02/2002
Action: Staff Letter

Global Id: T0608500935
Action Type: Other
Date: 12/30/1985
Action: Leak Stopped

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/30/2010
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/30/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 09/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 08/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/30/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE

MOBIL/BP 11209 (Continued) **S100931040**

Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/30/2011
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/25/2005
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/30/2009
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/30/2010
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/30/2009
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2001
Action: Other Report / Document

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/15/2001
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2002
Action: Interim Remedial Action Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/15/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 11/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/05/1999
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 03/27/1999
Action: Soil and Water Investigation Workplan

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/30/2000
Action: Soil and Water Investigation Report

Global Id: T0608500935
Action Type: RESPONSE

MOBIL/BP 11209 (Continued) **S100931040**

Date: 03/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 11/15/2003
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 05/15/2004
Action: Remedial Progress Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 04/15/2002
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/18/2000
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 07/30/2011
Action: Monitoring Report - Quarterly

Global Id: T0608500935
Action Type: RESPONSE
Date: 10/08/2005
Action: Other Report / Document

MOBIL/BP 11209 (Continued) **S100931040**

Global Id: T0608500935
Action Type: RESPONSE
Date: 06/21/2004
Action: Other Report / Document

Global Id: T0608500935
Action Type: RESPONSE
Date: 02/20/2012
Action: Well Destruction Report

Global Id: T0608500935
Action Type: RESPONSE
Date: 12/15/2000
Action: Correspondence

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 11/04/2009
Action: Staff Letter

Global Id: T0608500935
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter

LUST:
Global Id: T0608500935
Status: Open - Case Begin Date
Status Date: 12/30/1985

Global Id: T0608500935
Status: Open - Site Assessment
Status Date: 06/16/1986

Global Id: T0608500935
Status: Open - Site Assessment
Status Date: 06/07/1999

Global Id: T0608500935
Status: Open - Remediation
Status Date: 11/14/2002

Global Id: T0608500935
Status: Open - Verification Monitoring
Status Date: 11/20/2009

Global Id: T0608500935
Status: Completed - Case Closed
Status Date: 02/27/2012

LUST REG 2:
Region: 2
Facility Id: 43-0930
Facility Status: Remedial action (cleanup) Underway
Case Number: 07S1E34R02f

MOBIL/BP 11209 (Continued) **S100931040**

How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 6/16/1986
Pollution Characterization Began: 6/7/1999
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 9/6/2002
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: MOBIL/BP 11209
Address: 3951 SNELL RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34R02F
Date Closed: 02/27/2012
EDR Link ID: 07S1E34R02F

HIST LUST SANTA CLARA:
Name: Mobil/BP 11209
Address: 3951 Snell Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E34R02
Oversite Agency: SCCDEH
Date Listed: 1988-01-01 00:00:00
Closed Date: Not reported

CORTESE:
Name: MOBIL/BP 11209
Address: 3951 SNELL AVE
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500935
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

MOBIL/BP 11209 (Continued) **S100931040**

File Name: Active Open

Name: GASOLINE SERVICE STATION
Address: 3951 SNELL
City,State,Zip: SAN JOSE, CA 95123
Region: CORTESE
Envirostor Id: Not reported
Global ID: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: CORTESE
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: 2
WID Id: 2 43-0930
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

CUPA SANTA CLARA:
Name: CAPITOL SNELL 76
Address: 3951 SNELL RD
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.276331
Longitude: -121.841491
Record ID: PR0376310
Facility ID: FA0257382

Name: CAPITOL SNELL 76
Address: 3951 SNELL RD
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier: Not reported
Latitude: 37.276331
Longitude: -121.841491
Record ID: PR0396157
Facility ID: FA0257382

Name: CAPITOL SNELL 76
Address: 3951 SNELL RD
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP01

MOBIL/BP 11209 (Continued) **S100931040**

Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.276331
Longitude:	-121.841491
Record ID:	PR0396158
Facility ID:	FA0257382

ENF:

Name:	GASOLINE SERVICE STATION
Address:	3951 SNELL
City,State,Zip:	SAN JOSE, CA 95123
Region:	2
Facility Id:	226802
Agency Name:	ExxonMobil, BP, Tosco
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Municipal/Domestic
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 43-0930
Reg Measure Id:	169509
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported

MOBIL/BP 11209 (Continued) **S100931040**

301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238664
Region:	2
Order / Resolution Number:	R2-2001-0135
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/05/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 43-0930
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	MOBIL
edr_fadd1:	3951 SNELL
City,State,Zip:	SAN JOSE, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0930

CERS:

Name:	MOBIL/BP 11209
Address:	3951 SNELL AVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	188497
CERS ID:	T0608500935

MOBIL/BP 11209 (Continued) **S100931040**

CERS Description: Leaking Underground Storage Tank Cleanup Site

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

S139 **KAYO OIL** **LUST** **S103986450**
NNW **3002 MONTEREY RD** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **CERS HAZ WASTE**
0.271 mi. **Cortese**
1433 ft. **Site 6 of 6 in cluster S** **CUPA Listings**
HIST CORTESE
Relative: **HAZMAT**
Lower **CERS**
HWTS
Actual:
151 ft.

LUST:
Name: KAYO OIL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500800
Global Id: T0608500800
Latitude: 37.2889
Longitude: -121.8454
Status: Completed - Case Closed
Status Date: 04/03/1995
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500800
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500800
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP

KAYO OIL (Continued) **S103986450**

Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500800
Action Type: ENFORCEMENT
Date: 09/17/1990
Action: Notice of Responsibility - #39739

Global Id: T0608500800
Action Type: Other
Date: 03/04/1995
Action: Leak Reported

Global Id: T0608500800
Action Type: REMEDIATION
Date: 07/26/1994
Action: Excavation

Global Id: T0608500800
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500800
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500800
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500800
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500800
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500800
Action Type: ENFORCEMENT
Date: 04/03/1995
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608500800
Status: Open - Case Begin Date
Status Date: 09/17/1990

KAYO OIL (Continued) **S103986450**

Global Id: T0608500800
Status: Open - Site Assessment
Status Date: 09/17/1990

Global Id: T0608500800
Status: Open - Site Assessment
Status Date: 06/29/1993

Global Id: T0608500800
Status: Completed - Case Closed
Status Date: 04/03/1995

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27R01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/17/1990
Pollution Characterization Began: 6/29/1993
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: KAYO OIL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27R01F
Date Closed: 04/03/1995
EDR Link ID: 07S1E27R01F

HIST LUST SANTA CLARA:
Name: Kayo Oil
Address: 3002 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27R01
Oversite Agency: SCVWD
Date Listed: 1996-01-01 00:00:00
Closed Date: 1995-04-03 00:00:00

CERS HAZ WASTE:
Name: MVM ENGINE MECHANICAL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 136979

KAYO OIL (Continued) **S103986450**

CERS ID: 10351483
CERS Description: Hazardous Waste Generator

CORTESE:
Name: KAYO OIL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500800
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CUPA SANTA CLARA:
Name: MVM ENGINE MECHANICAL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.289221
Longitude: -121.846569
Record ID: PR0314219
Facility ID: FA0208592

Name: MVM ENGINE MECHANICAL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.289221
Longitude: -121.846569
Record ID: PR0429530
Facility ID: FA0208592

HIST CORTESE:
edr_fname: KAYO OIL

KAYO OIL (Continued) **S103986450**

edr_fadd1: 3002 MONTEREY
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0778

SAN JOSE HAZMAT:
Name: MVM ENGINE MECHANICAL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 407621
Class: Auto Wrecking/Misc Simple Facility

CERS:
Name: MVM ENGINE MECHANICAL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 136979
CERS ID: 10351483
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 136979
Site Name: MVM ENGINE MECHANICAL
Violation Date: 07-17-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Contact DTSC to reactivate your EPA ID: CAL000176590.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 136979
Site Name: MVM ENGINE MECHANICAL
Violation Date: 07-17-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Facility has a Hazardous Materials Business Plan but has not submitted the annual certification.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 136979
Site Name: MVM ENGINE MECHANICAL
Violation Date: 07-17-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and

KAYO OIL (Continued) **S103986450**

portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Observed one 55 gallon drum of used oil without proper marking.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has emergency response equipment including fire extinguishers and spill absorbent. Ensure that used absorbent and cardboard that is saturated with oil/transmission fluid is properly disposed of as hazardous waste. Reviewed hazardous waste disposal receipts. Facility uses Cintas for their shop towel service.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Observed the following hazardous materials onsite: 3 x 55 gallons used oil 30 gallons used filters 55 gallons transmission fluid 55 gallons motor oil Facility provides training to employees in emergency and safety procedures in the event of a release or threatened release of a hazardous material.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 136979
Facility Name: MVM ENGINE MECHANICAL
Env Int Type Code: HWG
Program ID: 10351483
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.289240
Longitude: -121.846320

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

KAYO OIL (Continued) **S103986450**

Affiliation Type Desc: Legal Owner
Entity Name: MAZLUMYAN, MIKE
Entity Title: Not reported
Affiliation Address: 3002 MONTEREY RD
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95111
Affiliation Phone: (408) 363-9010,

Affiliation Type Desc: Parent Corporation
Entity Name: MVM ENGINE MECHANICAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3002 MONTEREY RD
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95111
Affiliation Phone: ,

Name: KAYO OIL
Address: 3002 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 242238
CERS ID: T0608500800
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

KAYO OIL (Continued) **S103986450**

HWTS:

Name:	MVM ENGINE MECHANICAL
Address:	3002 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95111
EPA ID:	CAL000176590
Inactive Date:	Not reported
Create Date:	10/20/1997
Last Act Date:	07/15/2020
Mailing Name:	Not reported
Mailing Address:	3002 MONTEREY HWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 95111
Owner Name:	MKRTICH MAZLUMYAN
Owner Address:	3002 MONTEREY HWY
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 95111
Contact Name:	MIKE MAZLUMYAN
Contact Address:	3002 MONTEREY RD
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95111

NAICS:

EPA ID:	CAL000176590
Create Date:	2002-12-03 15:25:10.000
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1997-10-20 00:00:00
Inactive Date:	Not reported
Facility Name:	MVM ENGINE MECHANICAL
Facility Address:	3002 MONTEREY RD
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95111

140
NNW
1/4-1/2
0.315 mi.
1661 ft.

A & A MECHNICAL CONTRACT **HIST CORTESE** **S101303991**
2985 MONTEREY **N/A**
SAN JOSE, CA 95111

Relative:
Lower

Actual:
151 ft.

HIST CORTESE:

edr_fname:	A & A MECHNICAL CONTRACT
edr_fadd1:	2985 MONTEREY
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0009

T141 **BURGER KING** **LUST** **S101303993**
SE **4040 MONTEREY RD** **SWEEPS UST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **HIST CORTESE**
0.351 mi. **CERS**
1854 ft. **Site 1 of 5 in cluster T**

Relative:
Higher

Actual:
173 ft.

LUST:

Name:	EXXON #7-4047
Address:	4040 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500574
Global Id:	T0608500574
Latitude:	37.2790555882714
Longitude:	-121.835761070251
Status:	Completed - Case Closed
Status Date:	10/20/1999
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500574
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500574
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500574
Action Type:	ENFORCEMENT
Date:	10/20/1999
Action:	Closure/No Further Action Letter

Global Id:	T0608500574
Action Type:	ENFORCEMENT
Date:	05/16/1991
Action:	Notice of Responsibility - #39672

Global Id:	T0608500574
Action Type:	ENFORCEMENT

BURGER KING (Continued) **S101303993**

Date: 10/28/1997
Action: Staff Letter - #23713

Global Id: T0608500574
Action Type: Other
Date: 12/07/1984
Action: Leak Reported

Global Id: T0608500574
Action Type: RESPONSE
Date: 02/25/1994
Action: Other Report / Document

Global Id: T0608500574
Action Type: REMEDIATION
Date: 08/16/1984
Action: Excavation

Global Id: T0608500574
Action Type: REMEDIATION
Date: 08/16/1984
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500574
Action Type: RESPONSE
Date: 11/05/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500574
Action Type: RESPONSE
Date: 02/25/1994
Action: Other Report / Document

LUST:
Global Id: T0608500574
Status: Open - Case Begin Date
Status Date: 12/07/1984

Global Id: T0608500574
Status: Open - Site Assessment
Status Date: 03/11/1988

Global Id: T0608500574
Status: Open - Site Assessment
Status Date: 03/23/1989

Global Id: T0608500574
Status: Completed - Case Closed
Status Date: 10/20/1999

LUST SANTA CLARA:
Name: EXXON #7-4047
Address: 4040 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA

BURGER KING (Continued) **S101303993**

SCVWD ID: 07S1E35L02F
Date Closed: 10/20/1999
EDR Link ID: 07S1E35L02F

SWEEPS UST:
Name: BURGER KING
Address: 4040 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 404420
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-404420-000001
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 4

Name: BURGER KING
Address: 4040 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 404420
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-404420-000002
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: BURGER KING
Address: 4040 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 404420
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-404420-000003

BURGER KING (Continued) **S101303993**

Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: BURGER KING
Address: 4040 MONTEREY RD
City: SAN JOSE
Status: Not reported
Comp Number: 404420
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-404420-000004
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: EXXON
edr_fadd1: 4040 MONTEREY
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0532

CERS:
Name: EXXON #7-4047
Address: 4040 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 218916
CERS ID: T0608500574
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

Affiliation Type Desc: Regional Board Caseworker

BURGER KING (Continued) **S101303993**

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

T142 **EXXON #7-4047** **LUST** **S104397003**
SE **4040 MONTEREY RD** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **Cortese**
0.351 mi.
1854 ft. **Site 2 of 5 in cluster T**

Relative:
Higher

Actual:
173 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	07S1E35L02f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	3/11/1988
Pollution Characterization Began:	3/23/1989
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Exxon #7-4047
Address:	4040 Monterey Rd
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	07S1E35L02
Oversite Agency:	SCVWD
Date Listed:	1985-01-01 00:00:00
Closed Date:	1999-10-20 00:00:00

CORTESE:

Name:	EXXON #7-4047
Address:	4040 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500574
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported

EXXON #7-4047 (Continued) **S104397003**

Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

U143 **SOUTH BAY CIRCUITS, INC. #1** **ENVIROSTOR** **S118757436**
WSW **3511 CHARTER PARK DRIVE** **N/A**
1/4-1/2 **SAN JOSE, CA 95136**
0.353 mi.
1866 ft. **Site 1 of 3 in cluster U**

Relative:
Higher

Actual:
157 ft.

ENVIROSTOR:

Name:	SOUTH BAY CIRCUITS, INC. #1
Address:	3511 CHARTER PARK DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Facility ID:	71003016
Status:	No Action Required
Status Date:	01/27/2006
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	0.5
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.28009
Longitude:	-121.8496
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD982358368
Alias Type:	EPA Identification Number
Alias Name:	71003016
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1

SOUTH BAY CIRCUITS, INC. #1 (Continued) **S118757436**

Completed Date:	01/27/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase I Verification
Completed Date:	01/27/2006
Comments:	Inspection report sent on 1/27/2006
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

U144 **SOUTH BAY CIRCUITS, INC. #2** **ENVIROSTOR** **S118757417**
WSW **3570 CHARTER PARK DRIVE** **N/A**
1/4-1/2 **SAN JOSE, CA 95136**
0.363 mi.
1916 ft. **Site 2 of 3 in cluster U**

Relative:
Higher

Actual:
158 ft.

ENVIROSTOR:

Name:	SOUTH BAY CIRCUITS, INC. #2
Address:	3570 CHARTER PARK DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Facility ID:	71002703
Status:	No Action Required
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.27925
Longitude:	-121.8492
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD980886063
Alias Type:	EPA Identification Number
Alias Name:	110002334581

SOUTH BAY CIRCUITS, INC. #2 (Continued) **S118757417**

Alias Type: EPA (FRS #)
Alias Name: 71002703
Alias Type: Envirostor ID Number

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

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

V145 **A&A MECHANICAL** **LUST S106567399**
NW **2943 DAYLIGHT WY** **HIST LUST N/A**
1/4-1/2 **SAN JOSE, CA 95112**
0.365 mi.
1929 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
152 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Not reported
Case Number: 07S1E27Q01f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: A&A Mechanical
Address: 2943 Daylight Wy
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27Q01
Oversite Agency: SCCDEH
Date Listed: 2004-09-10 00:00:00
Closed Date: Not reported

V146 **A & A MECHANICAL CONTRACTORS INC** **RCRA-SQG** **1000101147**
NW **2943 DAYLIGHT WAY** **LUST** **CAD982499626**
1/4-1/2 **SAN JOSE, CA 95111** **SWEEPS UST**
0.365 mi. **FINDS**
1929 ft. **Site 2 of 2 in cluster V** **ECHO**
Cortese
Relative: **CUPA Listings**
Lower **HAZNET**
CERS
Actual: **HWTS**
152 ft.

RCRA-SQG:

Date Form Received by Agency:	19960901
Handler Name:	A & A MECHANICAL CONTRACTORS INC
Handler Address:	2943 DAYLIGHT WAY
Handler City,State,Zip:	SAN JOSE, CA 95111
EPA ID:	CAD982499626
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	2943 DAYLIGHT WAY
Mailing City,State,Zip:	SAN JOSE, CA 95111
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GEORGE A REPPAS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: A & A MECHANICAL CONTRACTORS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900305
Handler Name: A & A MECHANICAL CONTRACTORS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23511
NAICS Description: PLUMBING, HEATING, AND AIR-CONDITIONING CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: A&A MECHANICAL
Address: 2943 DAYLIGHT WAY
City,State,Zip: SAN JOSE, CA 95112
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608520488
Global Id: T0608520488
Latitude: 37.288732
Longitude: -121.849421
Status: Completed - Case Closed
Status Date: 04/09/2013

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Case Worker:	GOR
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	7S1E27Q01f
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Two USTs (10,000 gal, 12,000 gal) previously containing gasoline were closed in place August 2004. Soil samples (B2 (23') collected in August 2006 showed high levels of TPHg and BTEX contamination. Three monitoring wells were constructed June 2007. High concentrations of petroleum contaminants exists in the soil: 4800 ppm TPHg and 9.8 ppm Benzene were detected in boring LAS5 at a depth of 50 ft bgs. The depth to groundwater water fluctuates and has been reported as shallow as 49.6 ft bgs during the May 2007 gauging event. Groundwater sampling and gauging ocurred in May 2007 and May of 2009. The monitoring wells were reported to be dry during other potential gauging opportunities. Four quarters of groundwater gauging and sampling are required to be completed to establish gradient and to assess groundwater quality.

LUST:

Global Id:	T0608520488
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608520488
Contact Type:	Local Agency Caseworker
Contact Name:	Gerald O'Regan
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 BERGER DRIVE STE 300
City:	SAN JOSE
Email:	gerald.o'regan@deh.sccgov.org
Phone Number:	Not reported

LUST:

Global Id:	T0608520488
Action Type:	ENFORCEMENT
Date:	05/05/2010
Action:	Staff Letter

Global Id:	T0608520488
Action Type:	ENFORCEMENT
Date:	09/01/2011
Action:	Staff Letter

Global Id:	T0608520488
Action Type:	ENFORCEMENT
Date:	09/12/2012
Action:	Staff Letter

Global Id: T0608520488

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Action Type: ENFORCEMENT
Date: 01/30/2013
Action: Staff Letter

Global Id: T0608520488
Action Type: Other
Date: 02/26/2004
Action: Leak Discovery

Global Id: T0608520488
Action Type: RESPONSE
Date: 03/15/2008
Action: Other Workplan

Global Id: T0608520488
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 10/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 01/30/2011
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 01/31/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/31/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608520488
Action Type: RESPONSE
Date: 01/31/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/24/2004
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 02/02/2011

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Action: Remedial Progress Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 11/30/2011
Action: Other Report / Document

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/27/2007
Action: Staff Letter - #702711

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/04/2004
Action: Staff Letter - #45909

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/04/2004
Action: Notice of Responsibility - #405011

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 01/15/2008
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 04/09/2013
Action: Closure/No Further Action Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 05/24/2012
Action: Staff Letter

Global Id: T0608520488
Action Type: Other
Date: 08/24/2004
Action: Leak Reported

Global Id: T0608520488
Action Type: RESPONSE
Date: 03/17/2010
Action: Respond to Petition

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Global Id: T0608520488
Action Type: RESPONSE
Date: 03/26/2010
Action: Respond to Petition

Global Id: T0608520488
Action Type: RESPONSE
Date: 04/08/2013
Action: Fact Sheets - Public Participation

Global Id: T0608520488
Action Type: RESPONSE
Date: 01/01/2004
Action: Correspondence

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/14/2006
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/14/2012
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 03/16/2010
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 06/27/2007
Action: Well Installation Report

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/16/2009
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/23/2011
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Staff Letter

Global Id: T0608520488
Action Type: RESPONSE
Date: 09/28/2012
Action: Soil and Water Investigation Workplan

Global Id: T0608520488
Action Type: RESPONSE

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Date: 07/01/2010
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 11/16/2006
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/03/2006
Action: Other Workplan

Global Id: T0608520488
Action Type: RESPONSE
Date: 03/30/2006
Action: Other Report / Document

Global Id: T0608520488
Action Type: RESPONSE
Date: 09/21/2006
Action: Soil and Water Investigation Report

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 07/21/2010
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 02/01/2010
Action: Petition Submitted for Review

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 08/24/2012
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608520488
Action Type: Other
Date: 05/27/2004
Action: Leak Stopped

Global Id: T0608520488
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/05/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608520488
Action Type: RESPONSE
Date: 10/21/2010
Action: Soil and Water Investigation Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 09/14/2012
Action: Remedial Progress Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/24/2004
Action: Unauthorized Release Form

Global Id: T0608520488
Action Type: RESPONSE
Date: 01/16/2007
Action: Other Report / Document

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 08/24/2011
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 09/08/2011
Action: Staff Letter

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608520488
Action Type: RESPONSE
Date: 12/24/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0608520488
Action Type: RESPONSE
Date: 04/30/2011
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Date: 10/14/2011
Action: Other Workplan

Global Id: T0608520488
Action Type: RESPONSE
Date: 07/31/2011
Action: Monitoring Report - Quarterly

Global Id: T0608520488
Action Type: RESPONSE
Date: 02/24/2012
Action: Remedial Progress Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 02/22/2012
Action: Site Assessment Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 08/10/2012
Action: Remedial Progress Report

Global Id: T0608520488
Action Type: RESPONSE
Date: 06/28/2013
Action: Well Destruction Report

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 09/09/2009
Action: Staff Letter

Global Id: T0608520488
Action Type: ENFORCEMENT
Date: 11/16/2009
Action: Staff Letter

LUST:
Global Id: T0608520488
Status: Open - Case Begin Date
Status Date: 02/26/2004

Global Id: T0608520488
Status: Open - Site Assessment
Status Date: 08/23/2004

Global Id: T0608520488
Status: Open - Site Assessment
Status Date: 10/10/2006

Global Id: T0608520488

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Status: Open - Verification Monitoring
Status Date: 10/10/2006

Global Id: T0608520488
Status: Completed - Case Closed
Status Date: 04/09/2013

LUST SANTA CLARA:
Name: A&A MECHANICAL
Address: 2943 DAYLIGHT WY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27Q01F
Date Closed: 04/09/2013
EDR Link ID: 07S1E27Q01F

SWEEPS UST:
Name: A & A MECHANICAL CONTRACTO
Address: 2943 DAYLIGHT WAY
City: SAN JOSE
Status: Active
Comp Number: 402296
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402296-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: A & A MECHANICAL CONTRACTO
Address: 2943 DAYLIGHT WAY
City: SAN JOSE
Status: Active
Comp Number: 402296
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402296-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Number Of Tanks: Not reported

FINDS:
Registry ID: 110002833186

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000101147
Registry ID:	110002833186
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002833186
Name:	A & A MECHANICAL CONTRACTORS INC
Address:	2943 DAYLIGHT WAY
City,State,Zip:	SAN JOSE, CA 95111

CORTESE:

Name:	A&A MECHANICAL
Address:	2943 DAYLIGHT WAY
City,State,Zip:	SAN JOSE, CA 95112
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608520488
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	THE GUILD SAN JOSE
Address:	2943 DAYLIGHT WY
City,State,Zip:	SAN JOSE, CA 95111

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.289257
Longitude: -121.849302
Record ID: PR0438509
Facility ID: FA0294181

HAZNET:
Name: A & A MECHANICAL CONTRACTORS INC
Address: 2943 DAYLIGHT WAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951110000
Contact: GEORGE A REPPAS/PRESIDENT
Telephone: 4082251321
Mailing Name: Not reported
Mailing Address: 2943 DAYLIGHT WAY

Year: 1998
Gepaid: CAD982499626
TSD EPA ID: CAL000161743
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H01 - Transfer Station
Tons: 1.862

Year: 1996
Gepaid: CAD982499626
TSD EPA ID: CAD009452657
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.1815

Year: 1995
Gepaid: CAD982499626
TSD EPA ID: CAD009452657
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: D79 - Disposal, Injection Well
Tons: 0.2293

Year: 1995
Gepaid: CAD982499626
TSD EPA ID: CAD009452657
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler
Tons: 0.396

Year: 1995
Gepaid: CAD982499626
TSD EPA ID: CAD009452657
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.195

Year: 1995
Gepaid: CAD982499626
TSD EPA ID: CAD009452657

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01 - Recycler
Tons:	0.5445
Year:	1994
Gepaid:	CAD982499626
TSD EPA ID:	CAD982446890
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	0.1178
Year:	1991
Gepaid:	CAD982499626
TSD EPA ID:	CAD004771168
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	1991
Gepaid:	CAD982499626
TSD EPA ID:	CAT000646117
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.15
Year:	1991
Gepaid:	CAD982499626
TSD EPA ID:	CAD008302903
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	01 -
Tons:	2.919

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

Additional Info:

Year:	1996
Gen EPA ID:	CAD982499626
Shipment Date:	19960111
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19960112
Manifest ID:	95843894
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982499626
Shipment Date:	19941111
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941114
Manifest ID:	93728890
Trans EPA ID:	CO0000182295
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446890
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1178
Waste Quantity:	31
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982499626
Shipment Date:	19980423
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980423
Manifest ID:	97295711
Trans EPA ID:	CAR000007013
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000161743
Trans Name:	Not reported
TSDF Alt EPA ID:	CAL000161743
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.862

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Waste Quantity:	490
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982499626
Shipment Date:	19951109
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95507755
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.5445
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951109
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95507755
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	D79 - Disposal, Injection Well
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951109
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95507755
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951109
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95507755
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	A&A MECHANICAL
Address:	2943 DAYLIGHT WAY
City,State,Zip:	SAN JOSE, CA 95112
Site ID:	234719
CERS ID:	T0608520488

A & A MECHANICAL CONTRACTORS INC (Continued) **1000101147**

CERS Description: Leaking Underground Storage Tank Cleanup Site

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

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 BERGER DRIVE STE 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: A & A MECHANICAL CONTRACTORS INC
Address: 2943 DAYLIGHT WAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951110000
EPA ID: CAD982499626
Inactive Date: 06/30/2000
Create Date: 06/29/1990
Last Act Date: 09/14/2004
Mailing Name: Not reported
Mailing Address: 2943 DAYLIGHT WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951110000
Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --
Contact Name: GEORGE A REPPAS/PRESIDENT
Contact Address: INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2: 4/10/01
City,State,Zip: SAN JOSE, CA 951110000

T147 **SPARKLE CLEAN CLEANERS** **CPS-SLIC** **1004441119**
SE **4102 MONTEREY HIGHWAY** **FINDS** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **CUPA Listings**
0.377 mi. **DRYCLEANERS**
1993 ft. **Site 3 of 5 in cluster T** **EMI**
HAZMAT
Relative: **CERS**
Higher **HWTS**

Actual:
173 ft.

CPS-SLIC:
Name: SEVEN TREES SHOPPING CENTER
Address: 4102 MONTEREY ROAD

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

City,State,Zip:	SAN JOSE, CA 95111
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	08/27/2020
Global Id:	T10000004126
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	07S1E35L05s
Latitude:	37.2793629153467
Longitude:	-121.8343770504
Case Type:	Cleanup Program Site
Case Worker:	TLF
Local Agency:	SANTA CLARA COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	Former dry cleaner; dry cleaning operations onsite from 1960's to 2011 when the dry cleaning machines were removed. The site is located in the Monterey Road Shopping Center and is surrounded by light commercial and residential neighborhoods. Phase II investigation was conducted in November 2011 and reported the presence of PCE and its daughter products in soil vapor, but not soil. Groundwater monitoring wells installed and PCE found in be present in groundwater.

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

FINDS:
Registry ID: 110010462221

Click Here:

Environmental Interest/Information System:
HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

CUPA SANTA CLARA:

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.278446
Longitude:	-121.835348
Record ID:	PR0317827
Facility ID:	FA0209360

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2501
Program Description:	HAZARDOUS MATERIALS BUSINESS PLAN
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.278446

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Longitude:	-121.835348
Record ID:	PR0397659
Facility ID:	FA0209360

DRYCLEANERS:

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 951113626
EPA Id:	CAL000006183
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	11/14/1989
Facility Active:	No
Inactive Date:	06/30/2013
Facility Addr2:	Not reported
Owner Name:	POURKALDANI ROBERT
Owner Address:	4102 MONTEREY HWY
Owner Address 2:	Not reported
Owner Telephone:	4082276115
Contact Name:	POURKALDANI ROBERT/OWNER
Contact Address:	4102 MONTEREY HWY
Contact Address 2:	Not reported
Contact Telephone:	4082276115
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	4102 MONTEREY HWY
Mailing Address 2:	Not reported
Mailing City:	SAN JOSE
Mailing State:	CA
Mailing Zip:	951113626
Owner Fax:	0
Region Code:	2
Latitude:	37.27857
Longitude:	-121.83563

EMI:

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY HIGHWAY
City,State,Zip: SAN JOSE, CA 95111
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 4433
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY HIGHWAY
City,State,Zip: SAN JOSE, CA 95111
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 4433
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY HIGHWAY
City,State,Zip: SAN JOSE, CA 95111
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 4433
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.111
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2006
County Code:	43
Air Basin:	SF

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	.0468062
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.3999999999999996E-2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7000000000000004E-2
Reactive Organic Gases Tons/Yr:	4.6806199999999999E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPARKLE CLEAN CLEANERS
Address:	4102 MONTEREY HIGHWAY
City,State,Zip:	SAN JOSE, CA 95111
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	4433
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

SAN JOSE HAZMAT:
Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SAN JOSE
File Num: 403763
Class: Auto Wrecking/Misc Simple Facility

CERS:
Name: SEVEN TREES SHOPPING CENTER
Address: 4102 MONTEREY ROAD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 215452
CERS ID: T10000004126
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089181954,

Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY HIGHWAY
City,State,Zip: SAN JOSE, CA 95111-3626
Site ID: 495513
CERS ID: 110010462221
CERS Description: US EPA Air Emission Inventory System (EIS)

HWTS:
Name: SPARKLE CLEAN CLEANERS
Address: 4102 MONTEREY HWY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951113626
EPA ID: CAL000006183
Inactive Date: 06/30/2013
Create Date: 11/14/1989
Last Act Date: 10/15/2013
Mailing Name: Not reported
Mailing Address: 4102 MONTEREY HWY
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951113626
Owner Name: POURKALDANI ROBERT
Owner Address: 4102 MONTEREY HWY
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951113626
Contact Name: POURKALDANI ROBERT/OWNER
Contact Address: 4102 MONTEREY HWY
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951113626

SPARKLE CLEAN CLEANERS (Continued) **1004441119**

NAICS:

EPA ID:	CAL000006183
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1989-11-14 00:00:00
Inactive Date:	2013-06-30 00:00:00
Facility Name:	SPARKLE CLEAN CLEANERS
Facility Address:	4102 MONTEREY HWY
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	951113626

U148 **SOUTH BAY CIRCUITS INC NO 3** **RCRA-SQG** **1000596173**
WSW **3565 CHARTER PARK DR** **ENVIROSTOR** **CAD983601360**
1/4-1/2 **SAN JOSE, CA 95136** **CERS HAZ WASTE**
0.388 mi. **CUPA Listings**
2047 ft. **Site 3 of 3 in cluster U** **EMI**
HAZNET
Relative: **HAZMAT**
Higher **CERS**
Actual: **HWTS**
161 ft.

RCRA-SQG:

Date Form Received by Agency:	20040623
Handler Name:	SOUTH BAY CIRCUITS INC NO 3
Handler Address:	3565 CHARTER PARK DR
Handler City,State,Zip:	SAN JOSE, CA 95136
EPA ID:	CAD983601360
Contact Name:	B.J. BRADAC
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	408-978-8992
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	210 HILLSDALE AVE
Mailing City,State,Zip:	SAN JOSE, CA 95136
Owner Name:	ROLAND SATTERLEE
Owner Type:	Private
Operator Name:	DANIEL FARRELL
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year:	2003

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D008
Waste Description: LEAD

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste Code: F007
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DANIEL FARRELL
Legal Status: Private
Date Became Current: 19980412
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROLAND SATTERLEE
Legal Status: Private
Date Became Current: 19800617
Date Ended Current: Not reported
Owner/Operator Address: 210 HILLSDALE AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95136
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROLAND SATTERLEE
Legal Status: Private
Date Became Current: 19800617
Date Ended Current: Not reported
Owner/Operator Address: 210 HILLSDALE AVE

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Owner/Operator City,State,Zip: SAN JOSE, CA 95136
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DANIEL FARRELL
Legal Status: Private
Date Became Current: 19980412
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SOUTH BAY CIRCUITS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: SOUTH BAY CIRCUITS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040623

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Handler Name: SOUTH BAY CIRCUITS INC NO 3
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19910918
Handler Name: SOUTH BAY CIRCUITS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940310
Handler Name: SOUTH BAY CIRCUITS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960222
Handler Name: SOUTH BAY CIRCUITS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: SOUTH BAY CIRCUITS, INC. #3
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

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

Receive Date: 20001012
Handler Name: SOUTH BAY CIRCUITS, INC. #3
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020625
Handler Name: SOUTH BAY CIRCUITS, INC #3
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040623
Handler Name: SOUTH BAY CIRCUITS INC NO 3
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334412
NAICS Description: BARE PRINTED CIRCUIT BOARD MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

ENVIROSTOR:

Name:	SOUTH BAY CIRCUITS, INC. #3
Address:	3565 CHARTER PARK DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Facility ID:	71003134
Status:	Inactive - Needs Evaluation
Status Date:	06/20/2012
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	0.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.27946
Longitude:	-121.8501
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD983601360
Alias Type:	EPA Identification Number
Alias Name:	110016843683
Alias Type:	EPA (FRS #)
Alias Name:	71003134
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	01/27/2006
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

CERS HAZ WASTE:

Name:	SUN SHEETMETAL SOLUTIONS, INC.
Address:	3565 CHARTER PARK DR

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

City,State,Zip: SAN JOSE, CA 95136
Site ID: 274063
CERS ID: 10624321
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:
Name: SUN SHEETMETAL SOLUTIONS, INC.
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.279470
Longitude: -121.850200
Record ID: PR0420419
Facility ID: FA0278273

Name: SUN SHEETMETAL SOLUTIONS, INC.
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Region: SANTA CLARA
PE#: BP03
Program Description: HMBP FACILITY, 7-9 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.279470
Longitude: -121.850200
Record ID: PR0420420
Facility ID: FA0278273

EMI:
Name: THE PAINT SHOP' '
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 18810
Air District Name: BA
SIC Code: 3479
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .495
Reactive Organic Gases Tons/Yr: .4583236
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .006
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: THE PAINT SHOP' '
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Year: 2009
County Code: 43

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Air Basin:	SF
Facility ID:	18810
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.30199999999999999
Reactive Organic Gases Tons/Yr:	0.27589999999999998
Carbon Monoxide Emissions Tons/Yr:	0.002
NOX - Oxides of Nitrogen Tons/Yr:	6.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE PAINT SHOP' '
Address:	3565 CHARTER PARK DR
City,State,Zip:	SAN JOSE, CA 95136
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	18810
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.30199999999999999
Reactive Organic Gases Tons/Yr:	0.27589999999999998
Carbon Monoxide Emissions Tons/Yr:	0.002
NOX - Oxides of Nitrogen Tons/Yr:	6.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	SUN SHEETMETAL SOLUTIONS INC DBA SUN MANUFACTURING SLTNS
Address:	3565 CHARTER PARK DR
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951366120
Contact:	KEVIN TRINHLE
Telephone:	4084458047
Mailing Name:	Not reported
Mailing Address:	3565 CHARTER PARK DRIVE

Year:	2019
Gepaid:	CAL000410650
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.28250

Year:	2018
Gepaid:	CAL000410650
TSD EPA ID:	AZR000515924
CA Waste Code:	352 - Other organic solids

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07000

Year: 2016
Gepaid: CAL000410650
TSD EPA ID: NVD980895338
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1275

Year: 2016
Gepaid: CAL000410650
TSD EPA ID: CAD980884183
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1025

SAN JOSE HAZMAT:
Name: SUN SHEETMETAL SOLUTIONS
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Region: SAN JOSE
File Num: 404754
Class: Misc. Complex firms and labs

CERS:
Name: SUN SHEETMETAL SOLUTIONS, INC.
Address: 3565 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Site ID: 274063
CERS ID: 10624321
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 274063
Site Name: SUN SHEETMETAL SOLUTIONS, INC.
Violation Date: 04-15-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: EMPLOYEE TRAINING FOR THE HMBP PROGRAM IS NOT BEING DOCUMENTED AS REQUIRED. BEGIN DOCUMENTING THIS TRAINING IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 274063
Site Name: SUN SHEETMETAL SOLUTIONS, INC.
Violation Date: 04-15-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

	Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	THE LAST TIME THE HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) WAS SUBMITTED VIA CERS WAS ON 3/31/2015. YOUR HMBP NEEDS TO BE RE-CERTIFIED VIA CERS. CERTIFIED YOUR HMBP VIA CERS IMMEDIATELY.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	274063
Site Name:	SUN SHEETMETAL SOLUTIONS, INC.
Violation Date:	04-15-2016
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send hazardous waste manifest copies to DTSC.
Violation Notes:	THE FOLLOWING GENERATOR COPY OF THE HAZARDOUS WASTE MANIFESTS HAVE NOT BEEN SUBMITTED TO DTSC: 1) MANIFEST #002828902 GBF SHIPMENT DATE; 09/17/15. 2) MANIFEST #002739391 GBF SHIPMENT DATE; 05/28/15. SUBMIT A COPY OF THE MANIFESTS ABOVE TO DTSC IMMEDIATELY.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	274063
Site Name:	SUN SHEETMETAL SOLUTIONS, INC.
Violation Date:	04-15-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	THE BUSINESS OWNER OPERATOR PAGE NEEDS TO BE UPDATED TO ADD AN ENVIRONMENTAL CONTACT AT THE COMPANY. THE PERSON CURRENTLY LISTED IS FOR A CONTRACTOR. ADDITIONALLY, THE BUSINESS OWNER NEEDS TO BE THE NAME OF THE CORPORATION AND THE AN INDIVIDUAL.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	274063
Site Name:	SUN SHEETMETAL SOLUTIONS, INC.
Violation Date:	04-15-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVED 1X5 GAL., RED CONTAINER STORING WASTE SOLVENT RAGS MISSING A HAZARDOUS WASTE LABEL. LABELS WERE PROVIDED DURING THIS INSPECTION.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	274063
Site Name:	SUN SHEETMETAL SOLUTIONS, INC.
Violation Date:	04-15-2016

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: THE CONTINGENCY PLAN FOR THE HMBP NEEDS TO BE UPDATED FOR THE FOLLOWING: 1) CUPA PHONE NUMBER IS INCORRECT. 2) THE EMERGENCY EQUIPMENT LIST NEEDS TO INCLUDE THE LOCATION OF ALL THE EMERGENCY EQUIPMENT LOCATED AT THIS FACILITY. 3) THE EARTHQUAKE VULNERABILITY PORTION NEEDS TO BE COMPLETED. UPDATE THE CONTINGENCY PLAN AS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 274063
Site Name: SUN SHEETMETAL SOLUTIONS, INC.
Violation Date: 04-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: YOUR HAZARDOUS MATERIALS INVENTORY NEEDS TO BE UPDATED TO INCLUDE THE FOLLOWING: CHEMICAL NAME: MAX QTY. ARGON 1500 CUBIC FEET ARGON AND CARBON DIOXIDE MIX 1128 CUBIC FEET LUBRICANTS 235 GAL. USED OILY-COOLANT 110 GAL. UPDATE YOUR INVENTORY TO INCLUDE ALL OF THE CHEMICALS LISTED ABOVE.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOTES: 1) CORRECTED-(VC-G020- MARKING OF A HAZARDOUS WASTE)- THE FOLLOWING CONTAINERS WERE MISSING INFORMATION ON THE HAZARDOUS WASTE LABELS; 2X55 GAL., USED OIL DRUMS AND 1X55 GAL. WASTE OILY ABSORBENT RAGS WITHOUT AN ACCUMULATION DATE AND MISSING THE COMPOSITION OF WASTE. THESE DRUMS WERE CORRECTED DURING THIS INSPECTION. 2) IT IS RECOMMENDED TO USE PADS AROUND CNC MACHINES AS SUPPOSED TO CARDBOARD. OILY CARDBOARD NEEDS TO BE MANAGED AS HAZARDOUS WASTE WHEN NO LONGER IN USE.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Coordinates:
Site ID: 274063
Facility Name: SUN SHEETMETAL SOLUTIONS, INC.
Env Int Type Code: HWG
Program ID: 10624321
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.279470
Longitude: -121.850200

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3565 CHARTER PARK DRIVE
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: SUN SHEETMETAL SOLUTIONS, INC. DBA SUN MANUFACTURING SOLUTIONS, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 445-8047,

Affiliation Type Desc: Parent Corporation
Entity Name: SUN SHEET METAL SOLUTIONS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: SOUTH BAY STAR ENTERPRISE, LLC
Entity Title: Not reported
Affiliation Address: 2680 HUTCHINGS DRIVE
Affiliation City: SAN JOSE

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95111
Affiliation Phone: (408) 391-3643,

Affiliation Type Desc: Document Preparer
Entity Name: REBECCA TRINHLE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Tom Nguyen
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Tom Nguyen
Entity Title: Not reported
Affiliation Address: 3565 Charter Park Drive
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95136
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: SUN SHEETMETAL SOLUTIONS, INC.
Entity Title: Not reported
Affiliation Address: 3565 CHARTER PARK DRIVE
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95136
Affiliation Phone: (408) 445-8047,

HWTS:
Name: SUN SHEETMETAL SOLUTIONS INC DBA SUN MANUFACTURING SLTNS
Address: 3565 CHARTER PARK DR
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95136
EPA ID: CAL000410650
Inactive Date: Not reported
Create Date: 09/24/2015
Last Act Date: 07/02/2020
Mailing Name: Not reported
Mailing Address: 3565 CHARTER PARK DRIVE

SOUTH BAY CIRCUITS INC NO 3 (Continued) **1000596173**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951366120
Owner Name:	SUN SHEETMETAL SOLUTIONS INC
Owner Address:	3565 CHARTER PARK DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951366120
Contact Name:	KEVIN TRINHLE
Contact Address:	3565 CHARTER PARK DRIVE
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 95136

NAICS:

EPA ID:	CAL000410650
Create Date:	2015-09-24 14:13:47.440
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2015-09-24 14:13:47.37300
Inactive Date:	Not reported
Facility Name:	SUN SHEETMETAL SOLUTIONS INC DBA SUN MANUFACTURING SLTNS
Facility Address:	3565 CHARTER PARK DR
Facility Address 2:	Not reported
Facility City:	SAN JOSE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95136

T149 **THRIFTY #167** **LUST** **S101303995**
SE **4144 MONTEREY RD** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95113** **CERS HAZ WASTE**
0.395 mi. **SWEEPS UST**
2084 ft. **Site 4 of 5 in cluster T** **CERS TANKS**
Cortese
Relative: Higher **CUPA Listings**
HIST CORTESE
Actual: 173 ft. **CERS**

LUST:

Name:	THRIFTY #167
Address:	4144 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95113
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501442
Global Id:	T0608501442
Latitude:	37.2784580042551
Longitude:	-121.835052967072
Status:	Completed - Case Closed
Status Date:	11/01/1999
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	Stored on Microfiche
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

THRIFTY #167 (Continued) **S101303995**

LUST:
Global Id: T0608501442
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501442
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608501442
Action Type: ENFORCEMENT
Date: 11/01/1999
Action: Closure/No Further Action Letter

Global Id: T0608501442
Action Type: RESPONSE
Date: 06/23/1998
Action: Other Report / Document

Global Id: T0608501442
Action Type: ENFORCEMENT
Date: 12/10/1993
Action: Notice of Violation - #39671

Global Id: T0608501442
Action Type: ENFORCEMENT
Date: 01/05/1995
Action: Staff Letter - #23696

Global Id: T0608501442
Action Type: Other
Date: 11/18/1986
Action: Leak Reported

Global Id: T0608501442
Action Type: RESPONSE
Date: 06/23/1998
Action: Other Report / Document

Global Id: T0608501442
Action Type: REMEDIATION
Date: 06/09/1988
Action: Excavation

Global Id: T0608501442

THRIFTY #167 (Continued) **S101303995**

Action Type: REMEDIATION
Date: 06/09/1988
Action: Free Product Removal

Global Id: T0608501442
Action Type: REMEDIATION
Date: 06/09/1988
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501442
Action Type: RESPONSE
Date: 05/11/2009
Action: Correspondence

Global Id: T0608501442
Action Type: RESPONSE
Date: 04/24/2009
Action: Soil and Water Investigation Report

Global Id: T0608501442
Action Type: RESPONSE
Date: 02/15/1995
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608501442
Status: Open - Case Begin Date
Status Date: 11/18/1986

Global Id: T0608501442
Status: Open - Site Assessment
Status Date: 03/11/1988

Global Id: T0608501442
Status: Open - Site Assessment
Status Date: 05/16/1989

Global Id: T0608501442
Status: Completed - Case Closed
Status Date: 11/01/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E35L01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 3/11/1988
Pollution Characterization Began: 5/16/1989
Pollution Remediation Plan Submitted: Not reported

THRIFTY #167 (Continued) **S101303995**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: VALERO #3810
Address: 4144 MONTEREY ROAD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E35L01F
Date Closed: 11/01/1999
EDR Link ID: 07S1E35L01F

HIST LUST SANTA CLARA:
Name: Thrifty #167
Address: 4144 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E35L01
Oversite Agency: SCVWD
Date Listed: 1987-01-01 00:00:00
Closed Date: 1999-11-01 00:00:00

CERS HAZ WASTE:
Name: UNITED #5444
Address: 4144 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 14405
CERS ID: 10352716
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: EXXON CO USA
Address: 4144 MONTEREY RD
City: SAN JOSE
Status: Active
Comp Number: 400789
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400789-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Name: EXXON CO USA
Address: 4144 MONTEREY RD
City: SAN JOSE

THRIFTY #167 (Continued) **S101303995**

Status:	Active
Comp Number:	400789
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400789-000002
Tank Status:	A
Capacity:	120000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	EXXON CO USA
Address:	4144 MONTEREY RD
City:	SAN JOSE
Status:	Active
Comp Number:	400789
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400789-000003
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	EXXON CO USA
Address:	4144 MONTEREY RD
City:	SAN JOSE
Status:	Active
Comp Number:	400789
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400789-000004
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

THRIFTY #167 (Continued) **S101303995**

CERS TANKS:

Name:	UNITED #5444
Address:	4144 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Site ID:	14405
CERS ID:	10352716
CERS Description:	Underground Storage Tank

CORTESE:

Name:	THRIFTY #167
Address:	4144 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95113
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501442
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	UNITED #5444
Address:	4144 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.278574
Longitude:	-121.835669
Record ID:	PR0411720
Facility ID:	FA0272201

Name:	UNITED #5444
Address:	4144 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier:	Not reported
Latitude:	37.278574
Longitude:	-121.835669

THRIFTY #167 (Continued) **S101303995**

Record ID: PR0397963
Facility ID: FA0272201

Name: UNITED #5444
Address: 4144 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.278574
Longitude: -121.835669
Record ID: PR0411717
Facility ID: FA0272201

HIST CORTESE:
edr_fname: THRIFTY OIL
edr_fadd1: 4144 MONTEREY
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1472

CERS:
Name: THRIFTY #167
Address: 4144 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95113
Site ID: 258719
CERS ID: T0608501442
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Name: UNITED #5444
Address: 4144 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111

THRIFTY #167 (Continued) **S101303995**

Site ID: 14405
CERS ID: 10352716
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 14405
Site Name: United #5444
Violation Date: 12-09-2013
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 01/09/2014. A COPY OF THE CURRENT FINANCIAL RESPONSIBILITY WAS NOT AVAILABLE AT THIS LOCATION. ADDITIONALLY, THE MOST RECENT CFO LETTER FOUND ON CERS IS DATED 7/25/12. PROVIDE A CURRENT COPY OF THE CFO LETTER TO OUR DEPARTMENT.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 12-09-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/09/2014. DURING THE RECORD REVIEW SOME OF THE DUSTO MONTHLY INSPECTIONS HAD INCORRECT DATES OF; 07/05/14 AND 11/13/11. ENSURE THAT ALL DUSTO MONTHLY REPORTS ARE FILLED OUT CORRECTLY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 12-01-2016
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 12/20/2017. The UST permit application information has errors including: missing property owner, incorrect tank owner name and incomplete sensor model numbers. Within 30 days make the corrections as shown in the email sent to Allen Faass at AFaass@unitedpacific.com.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 12/20/2017. The following information is incorrectly submitted on the UST - Monitoring Plan pages for all four

THRIFTY #167 (Continued) **S101303995**

USTs: - Pipe Monitoring - Leak Sensor Model #: Remove 794390-420 (Note the 420 sensors are only used to monitor tank annular space and overfill) - UDC Monitoring Stops Flow of Product at Dispenser: Amend to NO - Recordkeeping: Tank Integrity Test Results: Amend to NO The following information is incorrectly submitted on the UST-Monitoring Plan pages for the Regular, Mid-grade, and Premium USTs: - Tank Monitoring - Leak Sensor Model #: Amend to 794390-420/794380-208 (a 208 sensor monitors the secondary containment of the vapor pot tank)

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

Site ID: 14405
Site Name: United #5444
Violation Date: 07-14-2020
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 07/14/2020. The 91 STP sump liquid sensor failed to go into alarm. The service technician replaced this sensor like for like and retested. This sensor functioned as required. No further action is needed.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-20-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: The 91 Octane STP sump was observed to have approximately half a gallon of fuel in the bottom. The source of any fuel leak or other occurrence was not known. The fuel was removed by the contractor. The sensor was not positioned in the lowest point of the sump due to the sensor bracket positioning.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 10-11-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: A retroactive permit for this site was issued on May 18th 2018 to Pat Armour- Armour Petroleum Service & Equipment Corp., for retroactive repairs that were done at dispensers 1/2, 3/4, and 7/8 for 87, 89 and Diesel tanks. Repairs have been conducted by the contractor, however a final inspection hasn't been conducted by contractor to witness pressure testing of the secondary lines and hydrostatic testing of the

THRIFTY #167 (Continued) **S101303995**

UDC's. Permit #SR0856031 remains open with our Department. Contact Ana Bui at (408) 918-1952 or ana.bui@cep.sccgov.org to schedule a final inspection for this permit. Repairs made to the UST system need to be followed by an inspector from our Department witness the required testing as stated on the permit issued.

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

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 11/29/2017. The VMI 99LD-2000 mechanical line leak detector for the Premium-grade UST system failed to restrict the flow of product when a 3.0 gph leak at 10 p.s.i.g. was simulated. The leak detector was adjusted and re-tested. Upon re-testing, the leak detector restricted the flow of product as required and passed functional testing. This violation was corrected at the time of inspection. NO FURTHER ACTION IS NEEDED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/20/2017. The HMBP site map does not contain the following required elements: - location of all emergency response equipment (e.g. fire extinguishers, spill control equipment in kiosk) - the location of nearby storm and sewer drains - the location of all emergency shut-offs
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 12-09-2013
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 01/09/2014. THE 87 TANK SPILL BUCKET FAILED WHEN IT WAS HYDROSTATICALLY TESTED. TECHNICIAN CLEANED OUT THE DRAIN

THRIFTY #167 (Continued) **S101303995**

VALVE AND RETESTED IT AGAIN AND IT WOULD NOT HOLD WATER. ACCORDING TO TECHNICIAN THERE MAY BE A CRACK ON THE SPILL BUCKET ITSELF. REPAIR OR REPLACE SPILL BUCKET AS NECESSARY. IF REPLACEMENT OF THE SPILL BUCKET IS NECESSARY YOU MUST OBTAIN A PERMIT FROM OUR DEPARTMENT AND PAY A FEE OF $692.00 TO OUR DEPARTMENT FOR A MINOR REPAIR. IF THE SPILL BUCKET CAN BE REPAIRED THAN NO PERMIT IS REQUIRED BUT THE SPILL BUCKET WILL NEED TO BE RETESTED AND WITNESS BY AN INSPECTOR FROM THIS DEPARTMENT.

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

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/12/2018. 1) The Certification of Financial Responsibility Form does not include or incorrectly identifies the following required information: - The State UST Fund Coverage Amount: Amend to $990,000 per occurrence and annual aggregate - The Mechanism Number (Policy Number) for the Certificate of Liability Insurance - The Coverage Period for the Certificate of Liability Insurance (e.g. 5/23/2017-5/23/2018). 2) An Endorsement or Certificate of Insurance associated with the insurance policy that is worded as specified in 40CFR 280.97(b)(1) or 40CFR 280.97(b)(2) respectively has not been made available for review.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 12/20/2017. The following information is incorrectly submitted on the UST - Tank Information Pages: Tank ID# 400789-000001 (Regular): - Tank Construction - Secondary Containment: Amend to Steel - Vent Piping Transition Sumps: Amend to None Tank ID# 400789-000002 (Midgrade): - Tank Construction - Secondary Containment: Amend to Steel - Vapor Recovery Primary Containment: Amend to Fiberglass Tank ID# 400789-000003 (Premium): - Tank Construction - Secondary Containment: Amend to Steel - Vapor Recovery Primary Containment: Amend to Fiberglass Tank ID# 400789-000004 (Diesel): - Tank Construction - Secondary Containment: Amend to Steel
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-29-2017

THRIFTY #167 (Continued) **S101303995**

Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 12/20/2017. The UST Site Plan does not include the location of the four line leak detectors and the piping layouts for the vapor siphon line. Note that while not required, the site plan incorrectly identifies the tank annular sensors as "VR208" rather than "VR420" and identifies the fill/vapor buckets as being in a sump, rather than the turbines.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-29-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 12/20/2017. Required emergency information, identified below, is not posted. An emergency information template will be provided with this inspection report.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	12-09-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/09/2014. THE FOLLOWING HAZARDOUS WASTE IS STORED AT THIS LOCATION BUT IT IS NOT DISCLOSED IN THE MOST CURRENT COPY OF THE HMBP ON CERS. - 55 GAL DRUM OF CONTAMINATED WASTEWATER WITH FUEL - 55 GAL DRUM OF FUEL FILTERS UPDATE YOUR HMBP ON CERS TO INCLUDE THE HAZARDOUS WASTE LISTED ABOVE. DISREGARD CORRECTIVE ACTION TEXT BELOW REGARDING SUBMITTAL OF HARD COPY FORMS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-19-2018
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container.

THRIFTY #167 (Continued) **S101303995**

	Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	. The liquid levels in the 89 and 91 Octane spill buckets dropped within the 60 minute test period. .
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-20-2019
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	This office has no record of the 2017 UST Monitoring System Certification being received and there was no copy on site for review. Submit the 2017 UST Monitoring System Certification to this office. This is a repeat violation from the 11/19/18 Notice of Inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-20-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	No Return to Compliance paperwork is on file for the 11/19/18 Notice of Inspection. Submit the RTC for the Notice of Inspection dated 11/19/18
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-18-2014
Citation:	HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description:	Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes:	Returned to compliance on 11/18/2014. Tank owner is Orkin and operator is Cstop (Convenience Retailers LLC). Owner has not provided an agreement with the operator in accordance with section 2620(b) of Title 23 of the California Code of Regulations.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444

THRIFTY #167 (Continued) **S101303995**

Violation Date:	11-29-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/20/2017. The 55 gallon drum of "hoses, filters, nozzles, and absorbent" is labeled, but does not contain the hazardous properties of the hazardous waste. Note that while empty at the time of inspection, the pre-prepared label for the spill bucket liquid waste does not contain the hazardous properties either.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	12-09-2013
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 01/09/2014. THE CURRENT COPY OF THE UST MONITORING PLAN ON CERS LISTS THE FACILITY NAME AS "ORKIN GAS". CLICK UNDER SUBMIT FOR THE UST MONITORING PLAN ON CERS TO UPDATE THIS INFORMATION.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-20-2019
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	The 91 mechanical line leak detector did not detect a simulated 3 g.p.h leak at 10 psi. The service technician replaced this line leak detector like for like and retested.The new mechanical line leak detector function as required. No further action is needed at this time.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	07-14-2020
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring

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pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.

Violation Notes: Returned to compliance on 07/14/2020. The 91 mechanical line leak detector failed to enter slow flow conditions. The service technician made 2 adjustments and retested. The line leak detector functioned as required. No further action is needed.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-19-2018
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: . The 91 Octane STP sump was observed to have approximately one gallon of fuel in the bottom. The source of any fuel leak or other occurrence was not known. The fuel was removed by the contractor. NO FURTHER ACTION IS REQUIRED FOR THIS ITEM AT THIS TIME.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 07-14-2020
Citation: HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: The 91 secondary product line did not pass secondary containment testing.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 14405
Site Name: United #5444
Violation Date: 11-19-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: . The sensor in the 91 Octane STP Sump was observed to be on a dry high point on the sump floor. (See Pictures) The sensor was replaced into the sump in a position that was identified as the lowest point after testing. NO FURTHER ACTION IS REQUIRED FOR THIS ITEM AT THIS TIME.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

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Site ID:	14405
Site Name:	United #5444
Violation Date:	11-18-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 11/18/2014. Facility failed to retain necessary copies of the following Uniform Hazardous Waste Manifests: Manifest # 008960981JJK - No TSDF-signed copy) shipped 2-11-2014 Manifest # 011133541JJK - No generator copy or TSDF signed copy shipped 5-13-2013 Manifest # 011191692JJK - No generator copy or TSDF signed copy shipped 6-05-2013
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-29-2017
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 05/18/2018. 1) The facility does not have a valid 5 year Permit-to-Operate (different than Unified Program (HMCD) permit). Correct all open violations, provide a written response with the corrective actions taken, and a signed Certification of Compliance to HMCD. Upon verification that the facility is in full compliance, a 5 year Permit-to-Operate will be issued. 2) The facility did not obtain approval from HMCD prior to modifying the following UST system components after they failed Secondary Containment Testing (SB989) on 7/20/2017. Per the SB989 Repairs Test Report and observations during inspection: - Regular (87) Secondary Piping, Midgrade (89) Secondary Piping, and Diesel Secondary Piping "repaired and tested" on 9/15/2017 - UDC Pan #1/2, #3/4, and #7/8 "sealed leaks and tested" on 9/15/2017. Note that new sealant was observed in the UDC pans around the pipe penetrations Retroactively submit plans and apply for a repair permit with HMCD. Ensure that approval is given [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	14405
Site Name:	United #5444
Violation Date:	11-19-2018
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	. This office has no record of the 2017 UST Monitoring System Certification being received and there was no copy on site for review. Submit the 2017 UST Monitoring System Certification to this office.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

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Site ID:	14405
Site Name:	United #5444
Violation Date:	07-20-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 09/15/2017. 1) The 87- secondary piping run, 89-secondary piping run, and the diesel piping run immediately failed to hold 5psi for 60 minutes. The failures are suspected to have occurred due to broken test boots at UDC 1/2 (for 89-piping), UDC 3/4 (for 87-piping), and UDC 7/8 (for diesel piping), but further evaluation is needed. 2) UDC pans 1/2, 3/4 and 7/8 immediately failed testing today. Immediately after testing began, UDC pan 1/2 s liquid level dropped one inch, UDC pan 3/4 s liquid level dropped 3-4 inches, and UDC pan 7/8 s liquid level dropped one inch. The failures are suspected to have occurred due to the above-identified UDC test boots, but further evaluation is needed. Also, when test boots were removed from the secondary piping runs in the pipe monitoring sump, only the diesel line discharged test water into the sump from the UDC pan. It is unclear as to where the water from UDC 1/2 and and 3/4 went, but the service technician suspects that there may be a breach [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	14405
Site Name:	United #5444
Violation Date:	11-29-2017
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 11/29/2017. The Veeder-Root 794380-208 (VR-208) sensor failed to function properly when tested. The sensor was replaced with a new VR-208 sensor during inspection. The new sensor was tested with water, provided audible and visual alarm, provided pump shutdown when a leak was detected, and passed functional testing. This violation was corrected at the time of inspection. NO FURTHER ACTION IS NEEDED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	14405
Site Name:	United #5444
Violation Date:	11-29-2017
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable

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fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

Violation Notes: Returned to compliance on 12/20/2017. Observed that the fire extinguisher box on the outside of the kiosk does not contain a fire extinguisher.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-20-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This inspection is limited in scope and encompasses only the violation identified above and the observations documented below.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-11-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to conduct a follow-up inspection regarding permit#SR0856031 for retroactive repairs that were done to 87, 89, and diesel tanks at UDC's 1/2, 3/4, and 7/8.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness annual monitoring certification testing with Richard Thomas of CGRS, Inc. Mr. Thomas's certifications were verified and current. 4 tanks: 87, 89, 91 and diesel The following components were tested and functioned as required: - tank annular sensors; audible and visual alarm - STP sump sensors; positive shutdown was observed - UDC liquid sensors; positive shutdown was observed - sensor out and fail safe; positive shutdown was observed - mechanical line leak detectors, slow flow was observed; except as noted above - spill buckets were hydrostatically tested with at least 5 gallons of water for 1 hour with no loss Reviewed site set up and alarm history DUSTO monthly reports, and annual employee training were reviewed and current Facility's last UST CERS submittal is dated 7/5/19 Submit a copy of the completed monitoring system certification form and spill bucket test report within 30 days
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2013

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Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	COPIES OF THE HAZARDOUS WASTE MANIFEST WERE NOT AVAILABLE FOR REVIEW DURING THIS INSPECTION. PROVIDE COPIES OF HAZARDOUS WASTE MANIFEST FOR THE LAST YEAR TO OUR DEPARTMENT.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-09-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	THIS INSPECTION BEGAN ON 12/4/13 AND A COPY OF THIS REPORT WAS E-MAILED TODAY.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-14-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness annual monitoring system certification with Richard Thomas of CGRS Inc. Mr. Thomas's certifications were verified and current 4 tanks: 87, 89, 91 and diesel The following items were tested and passed: - 4 STP sump sensors; positive shutdown was observed; except as noted above - 4 UDC liquid sensors; positive shutdown was observed - 4 annular space sensors; audible and visual alarm - 4 spill buckets were hydrostatically tested for 60 mins with at least 5 gallons of water; no loss was observed - fail safe and sensor our ; positive shutdown was observed - 4 mechanical line leak detectors; slow flow was observed; except as noted above - 1 transition sump sensor; audible and visual alarm - 1 vapor pot sump sensor; audible and visual alarm - 1 vapor pot high water sensor; audible and visual alarm Reviewed site set up and alarm history Facility's last CERS submittal was 6/11/2020 DUSTO monthly reports and employee training were reviewed [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-09-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ONSITE TO WITNESS THE TESTING OF THE ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED ON 12/4/13 BY RICHARD M. THOMAS WITH TANK-TEK ENVIRONMENTAL CORP. MR. THOMAS HAS THE FOLLOWING CERTIFICATIONS; ICC#5254736 EXP.,12/27/14; VR#B34022 EXP., 12/9/14; VMI#2012 EXP., 12/17/14. SITE SET UP: 4-DW STEEL TANKS (87,89,97, AND DIESEL) THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING TODAY'S INSPECTION: 4-STP SUMP SENSORS 4-ANNULAR SENSORS 4-UDC STAND ALONE SENSORS 4-MLLD'S 3- SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED (SEE VIOLATION CODE U345 FOR 87 TANK SPILL BUCKET) 1-TRANSITION SUMP SENSOR 1-VAPOR POT ANNULAR SENSOR 1-VAPOR POT SUMP SENSOR SENSOR OUT AND FAIL SAFE WERE VERIFIED EMERGENCY SHUT OFF

THRIFTY #167 (Continued) **S101303995**

SWITCH WAS VERIFIED OVERFILL PREVENTION MECHANISM IN ALL 4 TANKS IS FLAPPER VALVES NOTES: -DO MONTHLY RECORDS WERE REVIEWED ON 12/5/13 BECAUSE MANAGER COULD NOT LOCATE THEM AT THE TIME THE MONITORING CERT WAS TAKING PLACE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FOLLOW-UP NEEDED: 1) Submit a copy of the Secondary Containment Test report to our office within 30 days and keep a copy available for review for at least 3 years. On-site to observe Secondary Containment (SB989) Testing performed by R&D Compliance Testing Service Technician, Benjamin Duncan. Mr. Duncan has a current ICC UST Service Technician certification, Underground Storage Tank Tester License, and Caldwell Training Certification. The UST systems are comprised of four double-walled steel underground tanks (Regular, Mid-grade, Premium, Diesel) and double-walled, fiberglass piping with four associated motor vehicle fueling dispensers. The site also has a vapor pot with a corresponding sump and a pipe monitoring sump. The reported date of installation for all UST systems is 1/1/1988, all tank risers have fill tube shut-off valves, and spill buckets are direct bury. The following components are subject to SB989 testing and were tested today: - 4 x Submersible [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site today to observe the annual monitoring certification. Testing today was performed by Richard Thomas from Tank-Tek Environmental Corp. Mr. Thomas has current ICC, VR, and VMI certifications. Site Set-up: 4-double wall steel tanks (87,89,91, and Diesel) UDCs are single walled and monitored by Veeder-Root 208 sensors in the UDC pan. Piping Secondary containment is monitored by Veeder-Root 208 sensors in the sumps. Annular spaces of tanks are dry and monitored by Veeder-Root 420 sensors. VMI Mechanical line leak detectors are used to restrict flow if a leak of 3gph at 10 PSI or greater is detected. Overfill prevention is provided by flapper valves. Spill protection is provided by spill buckets. System is configured so that a disconnection of a sensor and a loss of power to the monitoring system results in a positive shutdown of the turbines. Testing: All sensors were tested using water Spill buckets were hydrostatically tested for 1 hour Mechanical [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2015
Violations Found: No

THRIFTY #167 (Continued) **S101303995**

Eval Type:	Routine done by local agency
Eval Notes:	ONSITE TO WITNESS UST MONITORING EQUIPMENT TESTING PERFORMED BY UST SERVICE TECHNICIAN RICHARD THOMAS OF TANK TEK INC. MR. THOMAS HAS CURRENT ICC UST SERVICE TECHNICIAN CERTIFICATION (EXP. 12/05/2016), VEEDER-ROOT LEVEL 4 CERTIFICATION (EXP. 12/10/2016) VMI TESTER (EXP. 12/29/2016). THE FOLLOWING UST MONITORING EQUIPMENT WAS TESTED AND FUNCTIONED PROPERLY: FOUR ANNULAR SPACE SENSORS, FOUR STP SUMP SENSORS, ONE VAPOR POT SENSOR, ONE VAPOR POT SUMP SENSOR, ONE TRANSITION SUMP SENSOR AND FOUR UDC SENSORS. THE FOUR SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR ONE HOUR AND PASSED. SENSOR OUT AND POWER OUT PROVIDED POSITIVE TURBINE SHUTDOWN. FLAPPER VALVES WERE OBSERVED IN ALL FOUR FILL TUBES. THE FOUR MECHANICAL LINE LEAK DETECTORS WERE IN THE PROCESS OF BEING TESTED WHEN THIS INSPECTOR LEFT THE SITE. SUBMIT A COPY OF THE COMPLETED MONITORING SYSTEM CERTIFICATION FORM AND SPILL BUCKET TEST REPORT WITHIN 30 DAYS.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOTES & REMINDERS TO FACILITY: 1) Ensure that written performance claims and calibration and maintenance records pertaining to release detection systems (i.e., Monitoring System Certification forms) are maintained on-site for 5 years [23 CCR 2712(b)]. On-site to conduct an annual underground storage tank (UST) system compliance inspection in conjunction with the annual monitoring system certification on 11/28/2017. The annual monitoring system certification was conducted by Tank-Tek service technician, Robert Slunaker. Mr. Slunaker has a current ICC UST Service Technician Certification, Veeder-Root certification, and Vaporless Manufacturing (VMI) LDT-890 line leak detector tester certification. This inspection began on 11/28/2017 and was completed on 11/29/2017. The UST systems are comprised of four double-walled steel underground tanks (Regular, Mid-grade, Premium, Diesel) and double-walled, fiberglass piping with four associated motor vehicle fueling dispensers. [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-14-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site to witness secondary containment testing with Richard Thomas of CGRS Inc. Mr. Thomas's certifications were verified and current. The following items were tested and passed: - 4 annular spaces; 10" of vacuum for 60 minutes - 4 STP sumps; hydrostatically using INCON testing unit for 15 minutes - 4 secondary product lines; 5 psi for 60 minutes; except as noted above - 4 UDCs; hydrostatically using INCON testing unit for 15 minutes - 1 vapor pot sump; hydrostatically using INCON testing unit for 15 minutes - 1 transition sump; hydrostatically using INCON testing unit for 15 minutes Submit a copy of the secondary containment test report to our office within 30 days of the test date
Eval Division:	Santa Clara County Environmental Health

THRIFTY #167 (Continued) **S101303995**

Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Facility stores the following hazardous materials at or above the reportable threshold for the Hazardous Materials Business Plan: Gasoline Diesel Testing Water (contaminated with gasoline and/or diesel) Facility is currently permitted as BP02 (4-6 reportable chemicals). Permit will be adjusted to BP01 (1-3 reportable chemicals).
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility generates a gasoline contaminated debris waste stream (1x55 gal) and Testing water (1x55gal)
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site for a routine hazardous materials business plan (HMBP) inspection. The following hazardous materials/wastes were observed in HMBP reportable quantities: 1) Gasoline: 36,000 gallons total - one 12,000 gallon Regular-grade underground storage tank (UST) - one 12,000 gallon Mid-grade UST - one 12,000 gallon Premium UST 2) Diesel: 12,000 gallons total - one 12,000 gallon UST 3) Hazardous Waste: spill bucket liquid waste: 55 gallons total - one 55 gallon steel drum Note that the facility has reported 500 pounds of "filter waste" (solid) as being on-site, but only one 55 gallon drum (approximately 200 pounds) of un-crushed filters and hoses was observed. NOTES: - CERS ID: 10352716 - Most recent HMBP submittal: 8/2/2017 - Employees are provided with initial and annual refresher HMBP training and a training record is maintained. Ensure that HMBP training records are retained and made available for review for 3 years [HSC 25505(a)(4)].
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	This inspection began on 11/29/2016 and concluded today. Onsite on 11/29/2016 to witness UST monitoring equipment testing performed by UST service technician David Winkler of Afforda Test. Mr. Winkler has current ICC UST Service Technician certification (EXP. 03/01/2018),

THRIFTY #167 (Continued) **S101303995**

Veeder-Root Level 4 (EXP. 02/03/2018), VMI LDT-890 Tester (EXP. 11/12/2017) AND VMI LLD Installation and Service (EXP. 11/12/2017). The following UST monitoring system equipment was functionally tested and passed: - Four STP sump sensors - Four annular space sensors - One transition sump sensor - One vapor pot sump sensor - One vapor pot sensor - Four UDC sensors Sensor out and power out provided positive turbine shutdown. The four spill bucket were hydrostatically tested for one hour and passed. Flapper valves were observed in all four drop tubes. The mechanical line leak detectors were tested after this inspection was over. Submit a copy of the completed monitoring system [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: I am on site at 4144 Monterey Road for the 2018 Underground Storage Tank Operating Permit inspection. Mittal Patel, Manager, is on site at this time. He was able to provide site access and the UST records for review. Richard Thomas, UST Service Tech, CGRS, is on site to conduct the UST Monitoring System Testing and Certification. ICC #5254736, expired 11/03/2020, VMI - LDT-890 Leak Detector Tester, expires 8/29/2020, Veeder-Root TLS-3XX Tech, expires 11/2/2020. NOTE: The 91 Octane STP Sump was found to contain approximately a gallon of fuel. This liquid was observed to collect in the low points of the sump while the sensor was located on a high point of the sump bottom. The sump bottoms are plastic with a randomly uneven floor. The sensor was returned to the lowest point in the sump after testing. (See pictures). Alarm System Set-up and Alarm History provided. OK Spill containers/buckets, direct bury, were filled with water and measured. No drop in [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-29-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOTES & REMINDERS TO FACILITY: 1) Observed that the 55 gallon drum of "hoses, filters, nozzles, and absorbent" is almost completely full. Ensure that the hazardous waste label is marked with the date in which 100kg of hazardous waste has accumulated and the hazardous waste is properly disposed of within 180 days of reaching 100kg of accumulation [HSC 25123.3(c) and (h)(1); 22CCR 66262.34(b)(1)] and 22CCR 66262.34(f)(1)]. On-site for a routine hazardous waste inspection. The facility is a motor vehicle fueling station that dispenses Regular, Mid-grade, Premium, and Diesel fuel. Hazardous wastes are generated when dispenser filters and dispenser hoses/breakaways require replacement, fuel spills occur and contaminated absorbent is generated, spill bucket liquid waste is generated, and non-empty containers of hazardous materials/wastes (e.g. used oil, motor oil, antifreeze) are dumped on the property by customers. The following hazardous waste containers were observed [Truncated]

THRIFTY #167 (Continued) **S101303995**

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 14405
Site Name: United #5444
Site Address: 4144 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 12-09-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 14405
Site Name: United #5444
Site Address: 4144 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 11-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 14405
Site Name: United #5444
Site Address: 4144 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 11-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 14405
Site Name: United #5444
Site Address: 4144 MONTEREY RD
Site City: SAN JOSE
Site Zip: 95111
Enf Action Date: 12-09-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

THRIFTY #167 (Continued) **S101303995**

Coordinates:

Site ID:	14405
Facility Name:	United #5444
Env Int Type Code:	HWG
Program ID:	10352716
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.278400
Longitude:	-121.835000

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Tom Robins
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	APRO LLC
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90808
Affiliation Phone:	(310) 323-3992,
Affiliation Type Desc:	Property Owner
Entity Name:	Orkin, Inc.
Entity Title:	Not reported
Affiliation Address:	13116 E. Imperial Hwy
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Orkin, INC.
Entity Title:	Not reported
Affiliation Address:	13116 Imperial Hwy
Affiliation City:	Santa Fe Springs
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Orkin, Inc
Entity Title:	Not reported
Affiliation Address:	13116 Imperial Hwy
Affiliation City:	Santa Fe Springs

THRIFTY #167 (Continued) **S101303995**

Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tom Robins
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90808
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90808
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Tom Robins
Entity Title:	Staff Geologist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Allen Faass
Entity Title:	Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 289-5286,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Operator
Entity Name:	APRO LLC

THRIFTY #167 (Continued) **S101303995**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 323-3992,
Affiliation Type Desc:	Parent Corporation
Entity Name:	APRO LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	APRO LLC
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	90808
Affiliation Phone:	(310) 323-3992,

T150 **M LOPEZ RECYCLING INC** **SWRCY** **S127815603**
SE **4148 MONTEREY RD** **N/A**
1/4-1/2 **SAN JOSE, CA 95111**
0.397 mi.
2098 ft. **Site 5 of 5 in cluster T**

Relative: SWRCY:
Higher

Actual: Name:	M LOPEZ RECYCLING INC
173 ft. Address:	4148 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Reg Id:	Not reported
Cert Id:	RC305859.001
Mailing Address:	1410 Santa Ana Ave
Mailing City:	Sacramento
Mailing State:	CA
Mailing Zip Code:	95838
Website:	Not reported
Email:	Not reported
Phone Number:	(530) 450-5109
Rural:	N
Operation Begin Date:	08/12/2021
Aluminium:	Not reported
Glass:	Not reported
Plastic:	Not reported
Bimetal:	Not reported
Hours of Operation:	Mon - Sat 9:00 am - 4:30 pm, Closed 12:00 pm -12:30 pm; Sun Closed
Organization ID:	Not reported
Organization Name:	M Lopez Recycling Inc

151
WNW
1/4-1/2
0.400 mi.
2110 ft.

PROPOSED COMMUNICATION HILL K-8 SCHOOL
HIGHWAY 87
SAN JOSE, CA 95112

ENVIROSTOR
SCH

S107737073
N/A

Relative:
Higher

Actual:
385 ft.

ENVIROSTOR:

Name:	PROPOSED COMMUNICATION HILL K-8 SCHOOL
Address:	HIGHWAY 87
City,State,Zip:	SAN JOSE, CA 95112
Facility ID:	60000164
Status:	Inactive - Needs Evaluation
Status Date:	06/21/2006
Site Code:	204173
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	17
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.28541
Longitude:	-121.8515
APN:	455-09-057
Past Use:	NONE
Potential COC:	Naturally Occurring Asbestos (NOA Mercury (elemental
Confirmed COC:	40002-NO 30014-NO
Potential Description:	SOIL
Alias Name:	Proposed Community Hill K-8
Alias Type:	Alternate Name
Alias Name:	455-09-057
Alias Type:	APN
Alias Name:	204173
Alias Type:	Project Code (Site Code)
Alias Name:	60000164
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	07/16/2007
Comments:	A CRU was issued to close out this project. The site has been inactive for a year and will be closed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/27/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

PROPOSED COMMUNICATION HILL K-8 SCHOOL (Continued) **S107737073**

Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter
Completed Date:	06/20/2006
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	PROPOSED COMMUNICATION HILL K-8 SCHOOL
Address:	HIGHWAY 87
City,State,Zip:	SAN JOSE, CA 95112
Facility ID:	60000164
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	17
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204173
Assembly:	27
Senate:	15
Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	06/21/2006
Restricted Use:	NO
Funding:	School District
Latitude:	37.28541
Longitude:	-121.8515
APN:	455-09-057
Past Use:	NONE
Potential COC:	Naturally Occurring Asbestos (NOA, Mercury (elemental
Confirmed COC:	40002-NO, 30014-NO
Potential Description:	SOIL
Alias Name:	Proposed Community Hill K-8
Alias Type:	Alternate Name
Alias Name:	455-09-057
Alias Type:	APN
Alias Name:	204173
Alias Type:	Project Code (Site Code)
Alias Name:	60000164
Alias Type:	Envirostor ID Number

Completed Info:

PROPOSED COMMUNICATION HILL K-8 SCHOOL (Continued) **S107737073**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	07/16/2007
Comments:	A CRU was issued to close out this project. The site has been inactive for a year and will be closed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/27/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter
Completed Date:	06/20/2006
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

152
WSW
1/4-1/2
0.419 mi.
2210 ft.

Relative:
Higher

Actual:
204 ft.

SOUTH VALLEY PLUMBING INC
3591 CHARTER PARK DR
SAN JOSE, CA 95136

LUST **U003782589**
UST **N/A**
SWEEPS UST
Cortese
CERS
HWTS

LUST:

Name:	SOUTH VALLEY PLUMBING
Address:	3591 CHARTER PARK DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004656
Global Id:	T10000004656
Latitude:	37.2790396
Longitude:	-121.8503054
Status:	Completed - Case Closed
Status Date:	01/21/2015
Case Worker:	Not reported
RB Case Number:	14-831
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	07S1E34L01f
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline, MTBE / TBA / Other Fuel Oxygenates
Site History:	January 2013, underground storage tank (gasoline) removed from the site as part of facility closure. Groundwater was present in the excavation. Soil and groundwater samples collected for tank closure

SOUTH VALLEY PLUMBING INC (Continued) **U003782589**

were impacted with petroleum hydrocarbons. 6,690 gallons of groundwater were extracted from a well within the tank excavation. Bedrock had been encountered outside of the excavation preventing the installation of wells. Significant reduction in groundwater contamination was reported.

LUST:
Global Id: T10000004656
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 10/22/2013
Action: Staff Letter

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 08/20/2013
Action: Staff Letter

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 01/15/2013
Action: Site Visit / Inspection / Sampling

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 09/03/2014
Action: Site Visit / Inspection / Sampling

Global Id: T10000004656
Action Type: Other
Date: 03/14/2013
Action: Leak Reported

Global Id: T10000004656
Action Type: RESPONSE
Date: 02/27/2014
Action: Preliminary Site Assessment Report

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 03/21/2013
Action: Notice of Responsibility

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 05/30/2014
Action: Staff Letter

SOUTH VALLEY PLUMBING INC (Continued) **U003782589**

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 01/21/2015
Action: Closure/No Further Action Letter

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 05/15/2013
Action: Other Report

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 03/14/2014
Action: Other Report

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 03/14/2014
Action: Staff Letter

Global Id: T10000004656
Action Type: RESPONSE
Date: 03/14/2013
Action: Unauthorized Release Form

Global Id: T10000004656
Action Type: RESPONSE
Date: 10/04/2013
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T10000004656
Action Type: RESPONSE
Date: 05/30/2014
Action: Interim Remedial Action Report - Regulator Responded

Global Id: T10000004656
Action Type: RESPONSE
Date: 10/31/2014
Action: Request for Closure - Regulator Responded

Global Id: T10000004656
Action Type: REMEDIATION
Date: 09/09/2014
Action: Pump & Treat (P&T) Groundwater

Global Id: T10000004656
Action Type: ENFORCEMENT
Date: 11/17/2014
Action: Notification - Public Notice of Case Closure

Global Id: T10000004656
Action Type: RESPONSE
Date: 10/31/2014
Action: Interim Remedial Action Report

Global Id: T10000004656
Action Type: RESPONSE

SOUTH VALLEY PLUMBING INC (Continued) **U003782589**

Date: 11/03/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004656
Action Type: RESPONSE
Date: 02/27/2014
Action: Conceptual Site Model

Global Id: T10000004656
Action Type: RESPONSE
Date: 10/02/2013
Action: Other Workplan

Global Id: T10000004656
Action Type: RESPONSE
Date: 02/27/2014
Action: Preliminary Site Assessment Report

Global Id: T10000004656
Action Type: RESPONSE
Date: 03/25/2013
Action: Other Report / Document

Global Id: T10000004656
Action Type: Other
Date: 01/05/2013
Action: Leak Stopped

Global Id: T10000004656
Action Type: Other
Date: 01/22/2013
Action: Leak Discovery

Global Id: T10000004656
Action Type: RESPONSE
Date: 11/03/2014
Action: Tank Removal Report / UST Sampling Report

LUST:
Global Id: T10000004656
Status: Open - Case Begin Date
Status Date: 01/05/2013

Global Id: T10000004656
Status: Open - Site Assessment
Status Date: 03/20/2013

Global Id: T10000004656
Status: Open - Assessment & Interim Remedial Action
Status Date: 09/09/2014

Global Id: T10000004656
Status: Open - Eligible for Closure
Status Date: 11/14/2014

Global Id: T10000004656
Status: Completed - Case Closed

SOUTH VALLEY PLUMBING INC (Continued) **U003782589**

Status Date: 01/21/2015

LUST SANTA CLARA:
Name: SOUTH VALLEY PLUMBING
Address: 3591 CHARTER PARK DR.
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E34L01F
Date Closed: Not reported
EDR Link ID: 07S1E34L01F

UST:
Name: SOUTH VALLEY PLUMBING INC
Address: 3591 CHARTER PARK DR
City,State,Zip: SAN JOSE, CA 95136
Facility ID: 43-060-403460
Permitting Agency: Santa Clara County Environmental Health
CERSID: 10093696
Latitude: 37.278999
Longitude: -121.850533

SWEEPS UST:
Name: SOUTH VALLEY PLUMBING INC
Address: 3591 CHARTER PARK DR
City: SAN JOSE
Status: Active
Comp Number: 403460
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403460-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

CORTESE:
Name: SOUTH VALLEY PLUMBING
Address: 3591 CHARTER PARK DRIVE
City,State,Zip: SAN JOSE, CA 95136
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000004656
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

SOUTH VALLEY PLUMBING INC (Continued) **U003782589**

Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	SOUTH VALLEY PLUMBING
Address:	3591 CHARTER PARK DRIVE
City,State,Zip:	SAN JOSE, CA 95136
Site ID:	213893
CERS ID:	T10000004656
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

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

HWTS:

Name:	SOUTH VALLEY PLUMBING INC
Address:	3591 CHARTER PARK DR
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000
EPA ID:	CAC002595033
Inactive Date:	03/02/2006
Create Date:	09/02/2005
Last Act Date:	09/02/2005
Mailing Name:	Not reported
Mailing Address:	3591 CHARTER PARK DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951360000
Owner Name:	SOUTH VALLEY PLUMBING INC
Owner Address:	3591 CHARTER PARK DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951360000
Contact Name:	TOM FORTIN/VP
Contact Address:	3591 CHARTER PARK DR
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951360000

153
NNW
1/4-1/2
0.424 mi.
2239 ft.

DIAMOND ELECTRO PLATING
130 LEWIS, #9
SAN JOSE, CA 95111

ENVIROSTOR **S118757427**
N/A

Relative:
Lower

Actual:
150 ft.

ENVIROSTOR:

Name:	DIAMOND ELECTRO PLATING
Address:	130 LEWIS, #9
City,State,Zip:	SAN JOSE, CA 95111
Facility ID:	71002876
Status:	No Action Required
Status Date:	12/01/2011
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	0.5
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	25
Senate:	10
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.29119
Longitude:	-121.8457
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAL000114578
Alias Type:	EPA Identification Number
Alias Name:	71002876
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	05/05/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase I Verification
Completed Date:	02/18/2003
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

DIAMOND ELECTRO PLATING (Continued) **S118757427**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W154 **P & C AUTO BODY & REPAIR** **LUST** **S100235146**
NNW **2921 MONTEREY RD** **CERS HAZ WASTE** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **HIST CORTESE**
0.437 mi. **CERS**
2307 ft. **Site 1 of 2 in cluster W**

Relative: **Lower**
Actual: **150 ft.**

LUST:
Name: HARLEY DAVIDSON MOTORCYCLE
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500709
Global Id: T0608500709
Latitude: 37.2901
Longitude: -121.8466
Status: Completed - Case Closed
Status Date: 01/29/1999
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500709
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500709
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500709
Action Type: ENFORCEMENT
Date: 01/29/1999
Action: Closure/No Further Action Letter

Global Id: T0608500709
Action Type: Other

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Date: 04/04/1984
Action: Leak Reported

Global Id: T0608500709
Action Type: RESPONSE
Date: 01/05/2018
Action: Unauthorized Release Form

Global Id: T0608500709
Action Type: RESPONSE
Date: 01/29/1999
Action: Other Report / Document

LUST:
Global Id: T0608500709
Status: Open - Case Begin Date
Status Date: 03/13/1984

Global Id: T0608500709
Status: Open - Site Assessment
Status Date: 03/13/1984

Global Id: T0608500709
Status: Completed - Case Closed
Status Date: 01/29/1999

LUST SANTA CLARA:
Name: HARLEY DAVIDSON MOTORCYCLE
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1W27Q01F
Date Closed: 01/29/1999
EDR Link ID: 07S1W27Q01F

CERS HAZ WASTE:
Name: P & C AUTO BODY & REPAIR
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 358062
CERS ID: 10643653
CERS Description: Hazardous Waste Generator

HIST CORTESE:
edr_fname: HARLEY DAVIDSON MOTORCYCL
edr_fadd1: 2921 MONTEREY
City,State,Zip: SAN JOSE, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0678

CERS:
Name: P & C AUTO BODY & REPAIR

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 358062
CERS ID: 10643653
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 04-24-2019
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 09/15/2019. Nature and number of violations noted during todays inspection suggest that employees are not familiar with proper waste handling and emergency response procedures. Santa Clara County offers free hazardous waste training. Visit ehinfo.org/hazmat for more information.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 12-02-2015
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Facility is operating without a permit due to non-payment of permit fees. Facility representative called Richard Owens and he reportedly agreed to waive delinquencies. A check for $938.00 was received today (check #2102).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 08-20-2015
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Saturated absorbent was observed in secondary containment of 55 gallon drums of used oil and used antifreeze and observations of hazardous waste storage area were not consistent with hazardous waste inspections being conducted on a weekly basis.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 04-24-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 09/15/2019. State ID # CAL000409896 is inactive according to DTSC's Hazardous Waste Tracking System. Submit DTSC Form-1358 to DTSC to reactivate number.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes:	- Saturated absorbent was observed in secondary container of 55 gallon drums of used oil and used antifreeze. Collect saturated absorbent and manage as a hazardous waste. - Residual used oil was observed in transfer pans not currently being used. Collect used oil and manage as a hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	04-24-2019
Citation:	Un-Specified
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 09/15/2019. Facility failed to keep a valid Hazardous Waste Generator Permit with HMCD due to unpaid fees.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	04-24-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 09/15/2019. Facility operator failed to provide initial and annual training to all employees in emergency response and safety procedures and failed to document and maintain training records for a minimum of three years. Template for employee training was provided.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	04-24-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 09/15/2019. Observed free flowing oily liquid on used oil drum. Dirty shop paper towels were observed scattered in paint shop area. Maintain and operate facility in a manner that minimizes unplanned released of hazardous waste to environment.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Not reported
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Fire extinguisher in storage hallway did not have a receipt with re-charge date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Facility is generating hazardous waste and has failed to obtain a permit from Department of Environmental Health, HMCD.

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	The following containers were open when no hazardous waste was being added or removed: - 2 x containers attached to used oil roller containing used oil - 1 x 55 gallon drum of used antifreeze
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	04-24-2019
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 09/15/2019. Observed a 5 gallon container of paint thinner disposed of into dumpster while still containing pourable amounts of thinner.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	04-24-2019
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes:	Returned to compliance on 09/15/2019. Facility failed to notify

P & C AUTO BODY & REPAIR (Continued) **S100235146**

property owner that facility is subject to and in compliance with Hazardous Materials Business Plan (HMBP) requirements. Property owner notification template was provided to facility.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 08-20-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Facility has not submitted an HMBP to the California Environmental Reporting System (CERS). Within 30 days, create a CERS account, complete and submit the following (sections): -Facility information/ownership page -Hazardous materials inventory/site map: Hazardous materials and hazardous wastes observed at the time of inspection are documented in comment section of inspection report. -Emergency response plan/training plan NOTES: If you would like assistance with completing and submitting your HMBP, SCC HMCD Hazardous Materials Technicians Michelle Santos at (408)918-1981, Jean Nguyen at (408)918-1955, or myself at (408)918-3408. CERS website: http://cers.calepa.ca.gov
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 08-20-2015
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes: Fire extinguisher in storage hallway could not be accessed, because aisle space was obstructed by equipment and storage of materials.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 358062
Site Name: P & C AUTO BODY & REPAIR
Violation Date: 08-20-2015
Citation: HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description: Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes: Observed paper and metal used oil filters in 55 gallon drum labeled as used oil and gasoline filters. Separate paper filters from metal used oil filters and manage as a hazardous waste ("Oily Debris") or manage entire drum as hazardous waste if paper and metal filters continue to

P & C AUTO BODY & REPAIR (Continued) **S100235146**

	be combined.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes:	~ 10 non-empty containers containing a pourable amount of hazardous material and ~ 3 non-empty aerosol cans were observed in trash in work area and dumpster.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	The following containers contained a hazardous waste and were unlabeled or missing label information: - 3 x used oil rollers. Two rollers had no label. One roller had a label with no information. - 2 x containers attached to used oil roller containing used oil had no label. - 1 x 55 gallon drum of used oil had no label - 1 x 55 gallon drum marked "Used antifreeze/coolant" had no other label information
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	The following liquids require a hazardous waste determination through testing or generator knowledge. Upon determining whether liquid is a hazardous waste, contact our office and provide test results, analyses, or determination records. If contents are determined to be a hazardous waste, begin managing substances as a hazardous waste. - 2 x fluid evacuators on facility floor containing brown, dark liquids - 1 x blue plastic container on work area floor (with ATF retail sticker) - 1 x white, open container attached to tire rotation with brownish, dark liquid
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Facility has not obtained an EPA ID number for new location and has been shipping hazardous waste with an EPA ID # not specific to facility location.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Violation Date:	08-20-2015
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes:	Due to the number and type of violations, employees are not adequately trained on managing hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	03-20-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site with Ruben Williams to conduct a delinquency inspection. Facility currently has a balance of $2329.00. Confirmed that billing address is correct and that facility is still owned and operated by Stephanie Huynh. Follow up is required.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site with Ruben Williams, Senior Hazardous Materials Specialist, to conduct a Hazardous Waste Generator inspection. Facility is an auto repair shop with minor paint operations. Facility walk through was conducted with Steffanie Huynh, owner. The following hazardous wastes streams were observed: Used oil Waste coolant Used oil paper filters Used oil metal-cased filters Waste paint thinner NOTES: Fire extinguishers were last serviced 1/14/2019 Spill control is readily available Battery cores are exchanged through O'Reilly Auto Parts Facility has commercial launderer contract with AmeriPride Document review included disposal receipts for: used oil, waste coolant, and contaminated rags. CORRECTED ON SITE: G020 Marking of Hazardous Waste- the following containers were observed to have unsatisfactory markings and were subsequently corrected: 3 x 20 gallon used oil collection rollers 1 x 55 gallon drum of used oil 1 x 30 [Truncated]

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-12-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to conduct a permit investigation for the Hazardous Material Business Plan (HMBP) program. This permit investigation was requested from Ruben Williams Senior Hazardous Materials Specialist to close out current permits and to update Santa Clara County Department Environmental Health (DEH)'s records about the change in ownership. New owner is Corporation C. the business name is P & C Auto Body & Repair. Facility is an auto repair shop with auto body paint operations. The following was observed above the HMBP thresholds during the walk-through: - 1 X 55 Gallons of Used Oil - 1 X 55 Gallons of Waste Coolant -1 X 55 Gallon of Used oil metal-cased filters The following was observed during the walk-through, but did not exceed threshold quantities: - 2 X Air compressor - 1 X 30 Gallons of Used oil paper filters -1 X 30 lbs spare Freon Cylinders ~ 20 X 5 quarts of New Oil NOTE: Mr. Coung Tran stated, the facility has been acquired by P & C Auto Body & [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-02-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a routine hazardous waste inspection with the consent of owner, Steffanie Huynh. The following containers were observed on-site: - 1 x 55 gallon drum of used oil with no label - 1 x 55 gallon open drum marked "Used Antifreeze/Coolant" and no other label information - 1 x 55 gallon drum of used oil and gasoline filters with a label an accumulation date of 5/27/2015. Paper and metal filters were observed in drum. - 3 x used oil rollers. Two rollers had no label. One roller had a label with no information. - 2 x un-labeled, cut, open containers attached to used oil roller containing used oil. - 2 x open pans containing residual used oil on work area floor - Non-empty containers observed in work area trash and dumpster - Non-empty aerosol cans were observed in dumpster - 2 x fluid evacuators containing unknown brown liquid. - 2 x red gas cans. Owner confirmed gas cans contained new gasoline for vehicles being serviced. - 1 parts washer. Parts [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-12-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to conduct a permit investigation for the Hazardous Waste Generator (HWG) program. This permit investigation was requested from Ruben Williams Senior Hazardous Materials Specialist to close out current permits and to update Santa Clara County Department Environmental Health (DEH)'s records about the change in ownership. New owner is Corporation C. the business name is P & C Auto Body & Repair. Facility is an auto repair shop with auto body paint operations. The following waste streams was observed on-site: - 1 X 55 Gallons of Used Oil - 1 X 55 Gallons of Waste Coolant -1 X 55 Gallon of Used oil metal-cased filters 1 X 30 Gallons of Used oil paper filters Facility will be permitted for 2205 HWG based on suspected level of hazardous waste on-site. NOTE: According to Mr. Tran the EPA ID number for this facility is pending . Mr. Tran stated facility's waste servicer is Bay Valley Environmental, INC, for the waste stream listed above. Mr. Tran has been [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conducted a hazardous materials business plan (HMBP) inspection with consent of owner, Steffanie Huynh. The following hazardous materials/hazardous wastes were observed in HMBP quantities: 1. 1 x 55 gallon drum of used antifreeze 2. 1 x 55 gallon drum of used oil + used oil on work area floor (~ 80 gallons) The following hazardous materials/hazardous wastes were observed in non-HMBP quantities: - low VOC paints (< reporting threshold) - 20 cuft of Nitrogen compressed gas - 95 cuft of Argon/CO2 compressed gas ~ 20 gallons of new antifreeze ~ Various types of motor oil, below 55 gallons per type, and under 275 gallons. *Facility has moved from 295 Phelan Ave San Jose, CA 95112 to current location ~ 6/1/2015. Facility was permitted for BP01 hazardous materials business plan permit at former location. Permit expired 10/31/2013. As a facility requiring a hazardous materials business plan, facility must keep a current hazardous materials business [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS ID# 10643653 HMBP submitted on 3/26/2019 is observed to be accurate
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Enforcement Action:

Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Site Address:	2921 MONTEREY RD
Site City:	SAN JOSE
Site Zip:	95111
Enf Action Date:	08-20-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Site ID:	358062
Site Name:	P & C AUTO BODY & REPAIR
Site Address:	2921 MONTEREY RD
Site City:	SAN JOSE
Site Zip:	95111
Enf Action Date:	08-20-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	358062
Facility Name:	P & C AUTO BODY & REPAIR
Env Int Type Code:	HWG
Program ID:	10643653
Coord Name:	Not reported
Ref Point Type Desc:	Entrance point of a facility or station,
Latitude:	37.290198
Longitude:	-121.848650

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,

Affiliation Type Desc:	Document Preparer
Entity Name:	Quinlan Do
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	QUINLAN DO
Entity Title:	ACCOUNTANT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	RICH
Entity Title:	Not reported
Affiliation Address:	2921 MONTEREY RD
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 472-3999,
Affiliation Type Desc:	Legal Owner
Entity Name:	CUONG TRAN CORPORATION
Entity Title:	Not reported
Affiliation Address:	2921 MONTEREY HWY
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95111
Affiliation Phone:	(408) 912-6774,
Affiliation Type Desc:	Operator
Entity Name:	Cuong Tran
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 912-6774,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Cuong Tran
Entity Title:	Not reported
Affiliation Address:	2921 MONTEREY HWY
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95111
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2921 MONTEREY HWY
Affiliation City:	SAN JOSE

P & C AUTO BODY & REPAIR (Continued) **S100235146**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95111
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: P&C AUTO BODY AND REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: HARLEY DAVIDSON MOTORCYCLE
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 254221
CERS ID: T0608500709
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

W155 **HARLEY DAVIDSON MOTORCYCLE** **LUST** **S103977026**
NNW **2921 MONTEREY RD** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **Cortese**
0.437 mi. **CUPA Listings**
2307 ft. **Site 2 of 2 in cluster W**

Relative:
Lower

Actual:
150 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1W27Q01f
How Discovered: Not reported
Leak Cause: Not reported

HARLEY DAVIDSON MOTORCYCLE (Continued) **S103977026**

Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 3/13/1984
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Harley Davidson Motorcycle
Address: 2921 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1W27Q01
Oversite Agency: SCVWD
Date Listed: 1997-05-30 00:00:00
Closed Date: 1999-01-29 00:00:00

CORTESE:
Name: HARLEY DAVIDSON MOTORCYCLE
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500709
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CUPA SANTA CLARA:
Name: P & C AUTO BODY & REPAIR
Address: 2921 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.290198

HARLEY DAVIDSON MOTORCYCLE (Continued) **S103977026**

Longitude:	-121.848654
Record ID:	PR0421269
Facility ID:	FA0279183
Name:	P & C AUTO BODY & REPAIR
Address:	2921 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.290198
Longitude:	-121.848654
Record ID:	PR0421270
Facility ID:	FA0279183

X156 **ASCOT PARK RACEWAY LANDFILL** **WMUDS/SWAT** **S103441704**
NW **N/A**
1/4-1/2 **, CA**
0.443 mi.
2341 ft. **Site 1 of 3 in cluster X**

Relative: **Lower**

Actual: **151 ft.**

WMUDS/SWAT:

Edit Date:	19940706
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	Not reported
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	Not reported
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	JHM

ASCOT PARK RACEWAY LANDFILL (Continued) **S103441704**

Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	P_C
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4B000001NUR
Solid Waste Information ID:	Not reported

X157 **RAISCH PROD** **RCRA-SQG 1000378085**
NW **99 PULLMAN WAY** **LUST CAD069134534**
1/4-1/2 **SAN JOSE, CA 95111** **CPS-SLIC**
0.450 mi. **HIST LUST**
2378 ft. **Site 2 of 3 in cluster X** **FINDS**
ECHO
Relative: **Cortese**
Lower

Actual: RCRA-SQG:
151 ft.

Date Form Received by Agency:		19960901
Handler Name:	RAISCH PROD	
Handler Address:		99 PULLMAN WAY
Handler City,State,Zip:		SAN JOSE, CA 95111
EPA ID:		CAD069134534
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		2
Mailing Address:		PO BOX 643
Mailing City,State,Zip:		SAN JOSE, CA 95106
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

RAISCH PROD (Continued) **1000378085**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported

RAISCH PROD (Continued) **1000378085**

Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: RAISCH PROD	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19850404
Handler Name: RAISCH PROD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	42132
NAICS Description:	BRICK, STONE, AND RELATED CONSTRUCTION MATERIAL WHOLESALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

RAISCH PROD (Continued) **1000378085**

Evaluations: No Evaluations Found

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27P01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/25/1990
Pollution Characterization Began: 9/25/1990
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SLIC REG 2:
Region: 2
Facility ID: 43S0666
Facility Status: Case Closed
Date Closed: 1/13/1992
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Raisch Company
Address: 99 Pullman Wy
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27P01
Oversite Agency: SCVWD
Date Listed: 1990-11-21 00:00:00
Closed Date: 1993-03-09 00:00:00

FINDS:
Registry ID: 110002655822

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

RAISCH PROD (Continued) **1000378085**

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000378085
Registry ID:	110002655822
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002655822
Name:	RAISCH PROD
Address:	99 PULLMAN WAY
City,State,Zip:	SAN JOSE, CA 95111

CORTESE:

Name:	RAISCH COMPANY
Address:	99 PULLMAN WY
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501088
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

X158 **RAISCH COMPANY** **LUST** **S103677875**
NW **99 PULLMAN WAY** **CPS-SLIC** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **SWEEPS UST**
0.450 mi. **HIST CORTESE**
2378 ft. **Site 3 of 3 in cluster X** **CERS**

Relative: **Lower**
Actual: **151 ft.**

LUST:

Name:	RAISCH COMPANY
Address:	99 PULLMAN WY
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP

RAISCH COMPANY (Continued) **S103677875**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501088
Global Id:	T0608501088
Latitude:	37.2898112892467
Longitude:	-121.850459575653
Status:	Completed - Case Closed
Status Date:	03/09/1993
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0608501088
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501088
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501088
Action Type:	RESPONSE
Date:	10/29/1990
Action:	Other Report / Document

Global Id:	T0608501088
Action Type:	RESPONSE
Date:	11/27/1990
Action:	Correspondence

Global Id:	T0608501088
Action Type:	ENFORCEMENT
Date:	11/27/1990
Action:	Notice of Responsibility - #39738

Global Id:	T0608501088
Action Type:	Other
Date:	10/30/1990
Action:	Leak Reported

Global Id: T0608501088

RAISCH COMPANY (Continued) **S103677875**

Action Type: REMEDIATION
Date: 09/25/1990
Action: Excavation

Global Id: T0608501088
Action Type: RESPONSE
Date: 10/29/1990
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501088
Action Type: RESPONSE
Date: 01/17/1991
Action: Soil and Water Investigation Report

Global Id: T0608501088
Action Type: RESPONSE
Date: 10/26/1990
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501088
Action Type: RESPONSE
Date: 03/19/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501088
Action Type: RESPONSE
Date: 10/31/1990
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501088
Action Type: RESPONSE
Date: 04/30/1991
Action: Soil and Water Investigation Report

Global Id: T0608501088
Action Type: ENFORCEMENT
Date: 03/09/1993
Action: Closure/No Further Action Letter

Global Id: T0608501088
Action Type: ENFORCEMENT
Date: 01/12/1992
Action: Closure/No Further Action Letter

Global Id: T0608501088
Action Type: RESPONSE
Date: 11/19/1991
Action: Request for Closure

LUST:
Global Id: T0608501088
Status: Open - Case Begin Date
Status Date: 09/25/1990

Global Id: T0608501088
Status: Open - Site Assessment
Status Date: 09/25/1990

RAISCH COMPANY (Continued) **S103677875**

Global Id: T0608501088
Status: Completed - Case Closed
Status Date: 03/09/1993

LUST SANTA CLARA:
Name: RAISCH COMPANY
Address: 99 PULLMAN WY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27P01F
Date Closed: 03/09/1993
EDR Link ID: 07S1E27P01F

CPS-SLIC:
Name: RAISCH COMPANY
Address: 99 PULLMAN WY
City,State,Zip: SAN JOSE, CA 95111
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 01/13/1992
Global Id: T0608591668
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.290058
Longitude: -121.850262
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 43S0666
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

SWEEPS UST:
Name: RAISCH COMPANY
Address: 99 PULLMAN WAY
City: SAN JOSE
Status: Not reported
Comp Number: 402428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402428-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED

RAISCH COMPANY (Continued) **S103677875**

Number Of Tanks: 5

Name: RAISCH COMPANY
Address: 99 PULLMAN WAY
City: SAN JOSE
Status: Not reported
Comp Number: 402428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402428-000002
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: RAISCH COMPANY
Address: 99 PULLMAN WAY
City: SAN JOSE
Status: Not reported
Comp Number: 402428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402428-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: RAISCH COMPANY
Address: 99 PULLMAN WAY
City: SAN JOSE
Status: Not reported
Comp Number: 402428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402428-000004
Tank Status: Not reported
Capacity: 500
Active Date: Not reported

RAISCH COMPANY (Continued) **S103677875**

Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: RAISCH COMPANY
Address: 99 PULLMAN WAY
City: SAN JOSE
Status: Not reported
Comp Number: 402428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402428-000005
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: RAISCH ROADWAY IMPROVEMEN
edr_fadd1: 99 PULLMAN
City,State,Zip: SAN JOSE, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1096

CERS:
Name: RAISCH COMPANY
Address: 99 PULLMAN WY
City,State,Zip: SAN JOSE, CA 95111
Site ID: 224486
CERS ID: T0608501088
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300

RAISCH COMPANY (Continued) **S103677875**

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

Name: RAISCH COMPANY
Address: 99 PULLMAN WY
City,State,Zip: SAN JOSE, CA 95111
Site ID: 224486
CERS ID: T0608591668
CERS Description: Cleanup Program Site

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

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

Y159 **MONTEREY RD UNOCAL 76** **LUST** **S100947587**
SE **4156 MONTEREY RD** **SWEEPS UST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **HIST CORTESE**
0.462 mi. **CERS**
2440 ft. **Site 1 of 2 in cluster Y**

Relative: Higher
Actual: 175 ft.

LUST:
Name: UNOCAL #7384
Address: 4156 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501526
Global Id: T0608501526
Latitude: 37.2777750452842
Longitude: -121.834387779236
Status: Completed - Case Closed
Status Date: 01/14/1991
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database

MONTEREY RD UNOCAL 76 (Continued) **S100947587**

Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608501526
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501526
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608501526
Action Type: RESPONSE
Date: 08/30/1988
Action: Other Report / Document

Global Id: T0608501526
Action Type: ENFORCEMENT
Date: 01/14/1991
Action: Notice of Responsibility - #39673

Global Id: T0608501526
Action Type: Other
Date: 09/22/1987
Action: Leak Reported

Global Id: T0608501526
Action Type: ENFORCEMENT
Date: 01/14/1991
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608501526
Status: Open - Case Begin Date
Status Date: 09/22/1987

Global Id: T0608501526
Status: Open - Site Assessment
Status Date: 09/22/1987

Global Id: T0608501526
Status: Completed - Case Closed
Status Date: 01/14/1991

MONTEREY RD UNOCAL 76 (Continued) **S100947587**

LUST SANTA CLARA:
Name: UNOCAL #7384
Address: 4156 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E35L03F
Date Closed: 01/14/1991
EDR Link ID: 07S1E35L03F

SWEEPS UST:
Name: MONTEREY RD UNOCAL 76
Address: 4156 MONTEREY RD
City: SAN JOSE
Status: Active
Comp Number: 400859
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400859-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: MONTEREY RD UNOCAL 76
Address: 4156 MONTEREY RD
City: SAN JOSE
Status: Active
Comp Number: 400859
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400859-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: UNOCAL
edr_fadd1: 4156 MONTEREY
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Facility County Code: 43

MONTEREY RD UNOCAL 76 (Continued) **S100947587**

Reg By: LTNKA
Reg Id: 43-1566

CERS:
Name: UNOCAL #7384
Address: 4156 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 207045
CERS ID: T0608501526
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Y160 **UNOCAL #7384** **LUST** **S104397004**
SE **4156 MONTEREY RD** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **HIST UST**
0.462 mi. **Cortese**
2440 ft. **Site 2 of 2 in cluster Y**

Relative: Higher
Actual: 175 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E35L03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/22/1987
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

UNOCAL #7384 (Continued) **S104397004**

Name: Unocal #7384
Address: 4156 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E35L03
Oversite Agency: SCVWD
Date Listed: 1988-01-01 00:00:00
Closed Date: 1991-01-14 00:00:00

HIST UST:
Name: SPARTAN
Address: 4156 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95112
File Number: 00020922
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020922.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

CORTESE:
Name: UNOCAL #7384
Address: 4156 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608501526
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported

UNOCAL #7384 (Continued) **S104397004**

Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

161
NNW
1/4-1/2
0.473 mi.
2498 ft.

Relative:
Lower

Actual:
149 ft.

ROEM DEVELOPMENT CORPORATION
202 LEWIS RD
SAN JOSE, CA 95111

LUST **S101303958**
HIST LUST **N/A**
SWEEPS UST
Cortese
HIST CORTESE
CERS

LUST:

Name:	ROEM DEVELOPMENT CORPORATION
Address:	202 LEWIS RD
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608587341
Global Id:	T0608587341
Latitude:	37.292205
Longitude:	-121.844294
Status:	Completed - Case Closed
Status Date:	04/03/2003
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608587341
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608587341
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608587341
Action Type:	Other

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Date: 11/25/2002
Action: Leak Reported

Global Id: T0608587341
Action Type: RESPONSE
Date: 12/13/2002
Action: Unauthorized Release Form

Global Id: T0608587341
Action Type: RESPONSE
Date: 03/07/2003
Action: Well Destruction Report

Global Id: T0608587341
Action Type: RESPONSE
Date: 12/01/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608587341
Action Type: RESPONSE
Date: 01/01/2001
Action: Correspondence

Global Id: T0608587341
Action Type: RESPONSE
Date: 11/25/2002
Action: Soil and Water Investigation Report

Global Id: T0608587341
Action Type: RESPONSE
Date: 12/19/2002
Action: Well Installation Report

Global Id: T0608587341
Action Type: RESPONSE
Date: 06/21/2001
Action: Other Report / Document

Global Id: T0608587341
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608587341
Action Type: RESPONSE
Date: 12/01/2002
Action: Tank Removal Report / UST Sampling Report

LUST:
Global Id: T0608587341
Status: Open - Case Begin Date
Status Date: 10/29/2002

Global Id: T0608587341
Status: Open - Site Assessment
Status Date: 10/29/2002

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Global Id: T0608587341
Status: Completed - Case Closed
Status Date: 04/03/2003

Name: DAN CAPUTO CO.
Address: 202 LEWIS RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500491
Global Id: T0608500491
Latitude: 37.293093
Longitude: -121.843138
Status: Completed - Case Closed
Status Date: 07/29/1997
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500491
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500491
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500491
Action Type: ENFORCEMENT
Date: 01/06/1994
Action: Notice of Violation - #39736

Global Id: T0608500491
Action Type: Other
Date: 03/10/1989
Action: Leak Reported

Global Id: T0608500491
Action Type: REMEDIATION

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Date: 04/30/1993
Action: Excavation

Global Id: T0608500491
Action Type: REMEDIATION
Date: 04/30/1993
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500491
Action Type: ENFORCEMENT
Date: 07/29/1997
Action: Closure/No Further Action Letter

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1997
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 04/17/1997
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1995
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 05/15/1995
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1995
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1997
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 12/02/1997
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1992
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1997
Action: Other Report / Document

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1989
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1994
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1993
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1996
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1993
Action: Other Report / Document

Global Id: T0608500491
Action Type: RESPONSE
Date: 01/01/1989
Action: Other Report / Document

LUST:
Global Id: T0608500491
Status: Open - Case Begin Date
Status Date: 03/10/1989

Global Id: T0608500491
Status: Open - Site Assessment
Status Date: 03/22/1991

Global Id: T0608500491
Status: Open - Site Assessment
Status Date: 10/16/1992

Global Id: T0608500491
Status: Completed - Case Closed
Status Date: 07/29/1997

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27J02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 3/22/1991
Pollution Characterization Began: 10/16/1992
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27J03f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 10/29/2002
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: ROEM DEVELOPMENT CORPORATION
Address: 202 LEWIS RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27J03F
Date Closed: 04/03/2003
EDR Link ID: 07S1E27J03F

Name: DAN CAPUTO CO.
Address: 202 LEWIS RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27J02F
Date Closed: 07/29/1997
EDR Link ID: 07S1E27J02F

HIST LUST SANTA CLARA:
Name: Dan Caputo Co.
Address: 202 Lewis Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27J02
Oversite Agency: SCVWD
Date Listed: 1991-03-21 00:00:00
Closed Date: 1997-07-29 00:00:00

Name: ROEM Development Corporation
Address: 202 Lewis Rd
City: San Jose

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27J03
Oversite Agency: SCVWD
Date Listed: 2003-04-03 00:00:00
Closed Date: 2003-04-03 00:00:00

SWEEPS UST:
Name: CAPUTO, DAN INC
Address: 202 LEWIS RD
City: SAN JOSE
Status: Active
Comp Number: 402207
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402207-000001
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: CAPUTO, DAN INC
Address: 202 LEWIS RD
City: SAN JOSE
Status: Active
Comp Number: 402207
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402207-000002
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

CORTESE:
Name: ROEM DEVELOPMENT CORPORATION
Address: 202 LEWIS RD
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608587341
Site/Facility Type: LUST CLEANUP SITE

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	DAN CAPUTO CO.
Address:	202 LEWIS RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500491
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	DAN CAPUTO COMPANY
edr_fadd1:	202 LEWIS
City,State,Zip:	SAN JOSE, CA 95411
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0442

CERS:

Name:	DAN CAPUTO CO.
Address:	202 LEWIS RD
City,State,Zip:	SAN JOSE, CA 95111

ROEM DEVELOPMENT CORPORATION (Continued) **S101303958**

Site ID: 250190
CERS ID: T0608500491
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Name: ROEM DEVELOPMENT CORPORATION
Address: 202 LEWIS RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 235840
CERS ID: T0608587341
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Z162 **UNITED RENTALS** **Cortese** **S112908720**
NNW **2860 MONTEREY RD** **HAZNET** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **HWTS**
0.495 mi.
2613 ft. **Site 1 of 3 in cluster Z**

Relative:
Lower

Actual:
150 ft.

CORTESE:

Name:	UNITED RENTALS
Address:	2860 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608590238
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	UNITED RENTALS
Address:	2860 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000
Contact:	IVAN CANALES
Telephone:	4089721230
Mailing Name:	Not reported
Mailing Address:	2860 MONTEREY RD
Year:	2000
Gepaid:	CAC002276553
TSD EPA ID:	CAD088838222
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.1722

Additional Info:

Year:	2000
Gen EPA ID:	CAC002276553
Shipment Date:	20000313
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000315
Manifest ID:	99380309

UNITED RENTALS (Continued) **S112908720**

Trans EPA ID:	CAL000162034
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD088838222
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD088838222
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1722
Waste Quantity:	41
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	UNITED RENTALS
Address:	2860 MONTEREY RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000
EPA ID:	CAC002276553
Inactive Date:	06/11/2001
Create Date:	03/09/2000
Last Act Date:	06/11/2001
Mailing Name:	Not reported
Mailing Address:	2860 MONTEREY RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951110000
Owner Name:	CORAN ENTERPRISES INC
Owner Address:	2860 MONTEREY RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951110000
Contact Name:	IVAN CANALES
Contact Address:	2860 MONTEREY RD
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000

Z163 **A 1 RENTS** **RCRA-SQG** **1000129762**
NNW **2860 MONTEREY RD** **LUST** **CAD982338873**
1/4-1/2 **SAN JOSE, CA 95111** **HIST LUST**
0.495 mi. **HIST UST**
2613 ft. **Site 2 of 3 in cluster Z** **FINDS**
ECHO
Relative: **Cortese**
Lower

Actual: **150 ft.**

RCRA-SQG:

Date Form Received by Agency:	19871214
Handler Name:	A 1 RENTS
Handler Address:	2860 MONTEREY RD
Handler City,State,Zip:	SAN JOSE, CA 95111
EPA ID:	CAD982338873
Contact Name:	ENVIRONMENTAL MANAGER

A 1 RENTS (Continued) **1000129762**

Contact Address:	2860 MONTEREY RD
Contact City,State,Zip:	SAN JOSE, CA 95111
Contact Telephone:	408-972-1230
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	355 E MARKET
Mailing City,State,Zip:	SALINAS, CA 93901
Owner Name:	CORAN ENTERPRICES INC
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

A 1 RENTS (Continued) **1000129762**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CORAN ENTERPRICES INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19871214
Handler Name: A 1 RENTS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

A 1 RENTS (Continued) **1000129762**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 53231
NAICS Description: GENERAL RENTAL CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27K01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/24/1985
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E27K02f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: A-1 Rents
Address: 2860 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27K01

A 1 RENTS (Continued) **1000129762**

Oversite Agency: SCVWD
Date Listed: 1986-01-01 00:00:00
Closed Date: 1991-01-15 00:00:00

Name: United Rentals
Address: 2860 Monterey Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E27K02
Oversite Agency: SCVWD
Date Listed: 2003-06-02 00:00:00
Closed Date: 2004-03-23 00:00:00

HIST UST:

Name:	A1 RENTS
Address:	2860 MONTEREY HWY
City,State,Zip:	SAN JOSE, CA 95111
File Number:	0002D1DE
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D1DE.pdf
Region:	STATE
Facility ID:	00000042571
Facility Type:	Other
Other Type:	EQUIPMENT RENTAL
Contact Name:	COREY SHADE MGR.
Telephone:	4089721230
Owner Name:	CORAN ENTERPRISES INC. DBA A1
Owner Address:	355 E. MARKET ST
Owner City,St,Zip:	SALINAS, CA 93901
Total Tanks:	0001
Tank Num:	001
Container Num:	SJ5 #1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002796564

Click Here:

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

A 1 RENTS (Continued) **1000129762**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000129762
Registry ID:	110002796564
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002796564
Name:	A 1 RENTS
Address:	2860 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111

CORTESE:

Name:	A-1 RENTS
Address:	2860 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500083
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Z164 **A1 RENTS** **LUST** **S104541926**
NNW **2860 MONTEREY** **AST** **N/A**
1/4-1/2 **SAN JOSE, CA 95111** **CERS HAZ WASTE**
0.495 mi. **CERS TANKS**
2613 ft. **Site 3 of 3 in cluster Z** **CUPA Listings**
HIST CORTESE
Relative: **HAZMAT**
Lower **CERS**

Actual:
150 ft.

LUST:

Name:	A-1 RENTS
Address:	2860 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500083
Global Id:	T0608500083
Latitude:	37.291513
Longitude:	-121.848026
Status:	Completed - Case Closed

A1 RENTS (Continued) **S104541926**

Status Date: 01/15/1991
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500083
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500083
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500083
Action Type: RESPONSE
Date: 01/15/1991
Action: Other Workplan

Global Id: T0608500083
Action Type: ENFORCEMENT
Date: 06/28/1988
Action: Notice of Responsibility - #39737

Global Id: T0608500083
Action Type: Other
Date: 09/24/1985
Action: Leak Reported

Global Id: T0608500083
Action Type: ENFORCEMENT
Date: 01/15/1991
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608500083
Status: Open - Case Begin Date
Status Date: 09/24/1985

Global Id: T0608500083
Status: Open - Site Assessment

A1 RENTS (Continued) **S104541926**

Status Date: 09/24/1985

Global Id: T0608500083
Status: Completed - Case Closed
Status Date: 01/15/1991

Name: UNITED RENTALS
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608590238
Global Id: T0608590238
Latitude: 37.21624
Longitude: -121.739047
Status: Completed - Case Closed
Status Date: 03/23/2004
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608590238
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608590238
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608590238
Action Type: ENFORCEMENT
Date: 03/23/2004
Action: Closure/No Further Action Letter

Global Id: T0608590238
Action Type: RESPONSE
Date: 10/24/2003
Action: Verbal Communication

A1 RENTS (Continued) **S104541926**

Global Id: T0608590238
Action Type: RESPONSE
Date: 01/12/2004
Action: Preliminary Site Assessment Report

Global Id: T0608590238
Action Type: ENFORCEMENT
Date: 06/10/2003
Action: Notice of Responsibility - #41525

Global Id: T0608590238
Action Type: ENFORCEMENT
Date: 09/19/2003
Action: Staff Letter - #42199

Global Id: T0608590238
Action Type: Other
Date: 01/28/2003
Action: Leak Reported

Global Id: T0608590238
Action Type: RESPONSE
Date: 09/16/2003
Action: Correspondence

Global Id: T0608590238
Action Type: RESPONSE
Date: 08/12/1999
Action: Other Report / Document

Global Id: T0608590238
Action Type: RESPONSE
Date: 08/18/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0608590238
Action Type: RESPONSE
Date: 01/28/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608590238
Action Type: RESPONSE
Date: 01/28/2003
Action: Unauthorized Release Form

Global Id: T0608590238
Action Type: RESPONSE
Date: 06/10/2003
Action: Correspondence

Global Id: T0608590238
Action Type: RESPONSE
Date: 02/24/2003
Action: Unauthorized Release Form

Global Id: T0608590238
Action Type: RESPONSE

A1 RENTS (Continued) **S104541926**

Date: 11/17/2003
Action: Preliminary Site Assessment Report

LUST:
Global Id: T0608590238
Status: Open - Case Begin Date
Status Date: 01/28/2003

Global Id: T0608590238
Status: Completed - Case Closed
Status Date: 03/23/2004

LUST SANTA CLARA:
Name: A-1 RENTS
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27K01F
Date Closed: 01/15/1991
EDR Link ID: 07S1E27K01F

Name: UNITED RENTALS
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E27K02F
Date Closed: 03/23/2004
EDR Link ID: 07S1E27K02F

AST:
Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City/Zip: SAN JOSE,95111
Certified Unified Program Agencies: Not reported
Owner: UNITED RENTALS (NORTH AMERICA), INC.
Total Gallons: Not reported
CERSID: 10351222
Facility ID: Not reported
Business Name: United Rentals (North America), Inc.
Phone: 4089721230
Fax: Not reported
Mailing Address: 791 East 64th Avenue
Mailing Address City: Denver
Mailing Address State: CO
Mailing Address Zip Code: 80229
Operator Name: United Rentals Branch 050
Operator Phone: 408-972-1230
Owner Phone: 3032864394
Owner Mail Address: 100 First Stamford Place, Suite 700
Owner State: CT
Owner Zip Code: 6902
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported

A1 RENTS (Continued) **S104541926**

Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAL000282628

CERS HAZ WASTE:
Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 404979
CERS ID: 10351222
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 404979
CERS ID: 10351222
CERS Description: Aboveground Petroleum Storage

CUPA SANTA CLARA:
Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.291442
Longitude: -121.848830
Record ID: PR0366660
Facility ID: FA0252027

Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Program Identifier: DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM
Latitude: 37.291442
Longitude: -121.848830
Record ID: PR0399620
Facility ID: FA0252027

Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Region: SANTA CLARA
PE#: BP04
Program Description: HMBP FACILITY, 10-15 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.291442
Longitude: -121.848830

A1 RENTS (Continued) **S104541926**

Record ID: PR0396748
Facility ID: FA0252027

HIST CORTESE:
edr_fname: A1 RENTS
edr_fadd1: 2860 MONTEREY
City,State,Zip: SAN JOSE, CA 95111
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0011

SAN JOSE HAZMAT:
Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD A
City,State,Zip: SAN JOSE, CA 95110
Region: SAN JOSE
File Num: 405185
Class: Misc. Complex firms and labs

CERS:
Name: A-1 RENTS
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 226614
CERS ID: T0608500083
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

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

Name: UNITED RENTALS BRANCH 050
Address: 2860 MONTEREY RD
City,State,Zip: SAN JOSE, CA 95111
Site ID: 404979
CERS ID: 10351222
CERS Description: Chemical Storage Facilities

A1 RENTS (Continued) **S104541926**

Violations:

Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Observed 1 x55 gal., storing drained used oil filters. Mark drained used oil filters with the accumulation date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Operations/Maintenance - General
Violation Notes:	CFC- Observed acetylene and oxygen cylinders stored in the same cage along with other non-flammable gases. When not in use, Oxygen and Acetylene must be stored separately. Additionally, in the small tool area observed full propane tanks not properly chained with non-metal straps. Ensure that all of the cylinders which are full are properly secured.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	The current copy of the SPCC Plan provided during this inspection for review was issued on 12/28/2006 and prepared by Golder Associates, Inc. The plan has significant deficiencies such as; - Aboveground tanks for diesel is gasoline is new and is now a compartmentalize tank. - Locations of above ground tanks have also changed and need to be reflected on the map. - The volumes of the aboveground petroleums needs to be revised to reflect what it is currently found at this location. - The general manager and the Safety Coordinator have changed. Update the SPCC plan to reflect the changes above and any other changes that may have occurred.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	08-13-2013

A1 RENTS (Continued) **S104541926**

Citation:	22 CCR 12 66262.42 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42
Violation Description:	Failure to complete the uniform hazardous waste manifest exception requirements.
Violation Notes:	FACILITY FAILED TO SUBMIT AN EXCEPTION REPORT TO DTSC WHEN THEY DID NOT RECEIVE SEVEN TSDF SIGNED COPIES OF THE UNIFORMS HAZARDOUS WASTE MANIFEST. OBTAIN TSDF COPIES OF THE MANIFEST. IF YOU CANNOT LOCATE TSDF COPIES SUBMIT AN EXCEPTION REPORT TO DTSC.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)
Violation Description:	Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes:	At the time of this inspection, I was unable to determined who is the person with United Rentals responsible for sending a legible copy of the Uniform Hazardous Waste Manifest to DTSC. Provide to our office in writing an explanation as to who is responsible for doing this. A copy of the Hazardous Waste Generator must be provided to the State as required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	08-01-2013
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	PROVIDE SPILL CONTROL EQUIMENT BY HAZARDOUS WASTE/HAZARDOUS MATERIAL STORAGE AREA IN THE MAINTENANCE SHOP.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

A1 RENTS (Continued) **S104541926**

	Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Observed 1 x 55 gal. drum storing used oily-debris that was missing the accumulation time along with a 1 x 55 gal. drum storing waste aerosol cans. All drums storing hazardous wastes must be labeled with the required markings.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Your hazardous materials inventory found on CERS needs to be revised to include the following; - AGT used oil tank- 260 gal. - 1 x 55gal- Used oily-debris drum. - 1 x 55gal- Waste aerosol cans drum. - Waste water from the parts washer. - Lead acid batteries needs to be reported in gallons for the electrolyte Within 30 days update this information via CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	The current copy of the SPCC Plan provided during this inspection for review was issued on 12/28/2006 and prepared by Golder Associates, Inc. Facility failed to conduct a review of the SPCC plan at least once within the past 5 years. Within 30 provide a current copy of the revised SPCC Plan to our office.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	404979
Site Name:	United Rentals Branch 050
Violation Date:	02-13-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution

A1 RENTS (Continued) **S104541926**

control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: This facility failed to provide information to demonstrate that Chris Rinert- Senior Sales (oil-handling personnel) has received the required training. Training must covered all of the information listed below as well as the contents of the SPCC Plan. Within 30 days provide required training to Mr. Rinert and provide a written response to this report.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 404979
Site Name: United Rentals Branch 050
Violation Date: 08-01-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: FACILITY HAS NOT RECEIVED TSDF COPY OF THE FOLLOWING MANIFESTS:# 002937106 DATED 10/22/12,# 002937312 DATED 11/6/2012, 003836823FLE DATED 2/2/20122, #003729220 DATED 6/20/2011, #003729221 DATED 6/20/2011, #002612754 DATED 6/20/2011, #002915516 SKS DATED 11/3/2011. OBTAIN COPIES OF EACH MISSING MANIFEST FOR THE TSDF DISPOSAL FACILITY.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 404979
Site Name: United Rentals Branch 050
Violation Date: 02-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: The facility site map needs to be updated to show the location of all of the hazardous waste and hazardous materials stored at this location.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 404979
Site Name: United Rentals Branch 050
Violation Date: 08-01-2013
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send hazardous waste manifest copies to DTSC.
Violation Notes: FACILITY IS NOT SUBMITTING COPY OF UNIFORM HAZARDOUS WASTE MANIFEST TO DTSC WITHIN 30 DAYS OF HAZARDOUS WASTE SHIPMENT.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2018

A1 RENTS (Continued) **S104541926**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility walk-through took place on 1/23/18. The most current copy of the HMBP can be found on CERS as of 4/10/2017. This information was reviewed today as part of the inspection. A copy of the inspection report was issued today to Mr. Conley via e-mail. Note: 1) The last time Hazardous Materials Business plan training was provided to all the employees was done on 10/18/17. A list of trained employees was reviewed during this inspection.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility walk-through took place on 1/23/18. A copy of the inspection report was issued today to Mr. Conley via e-mail. Notes: 1) Daily inspections for the aboveground used oil tank were reviewed during this inspection. 2) Your accumulation time limit for all hazardous waste is 180 days (about 6 months). You are a small quantity generator of hazardous waste.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-01-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility walk-through took place on 1/23/18, SPCC plan was reviewed on 2/13/18 and inspection report was issued today to Mr. Conley via e-mail.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	NO HAZARDOUS MATERIAL BUSINESS PLAN VIOLATIONS WERE NOTED AT THE TIME OF THIS INSPECTION.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

A1 RENTS (Continued) **S104541926**

Enforcement Action:

Site ID:	404979
Site Name:	United Rentals Branch 050
Site Address:	2860 MONTEREY RD
Site City:	SAN JOSE
Site Zip:	95111
Enf Action Date:	08-01-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	404979
Facility Name:	United Rentals Branch 050
Env Int Type Code:	APSA
Program ID:	10351222
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.292380
Longitude:	-121.848010

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Scott Toole
Entity Title:	Mgr, Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	United Rentals (North America), Inc.
Entity Title:	Not reported
Affiliation Address:	100 First Stamford Place, Suite 700
Affiliation City:	Stamford
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06902
Affiliation Phone:	(303) 286-4394,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	791 East 64th Avenue
Affiliation City:	Denver
Affiliation State:	CO
Affiliation Country:	Not reported
Affiliation Zip:	80229
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District

A1 RENTS (Continued) **S104541926**

Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Document Preparer
Entity Name:	Scott Toole
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	GRANT ZOLDOWSKI
Entity Title:	Not reported
Affiliation Address:	791 East 64th Avenue
Affiliation City:	Denver
Affiliation State:	CO
Affiliation Country:	Not reported
Affiliation Zip:	80229
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	United Rentals Branch 050
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 972-1230,
Affiliation Type Desc:	Parent Corporation
Entity Name:	United Rentals (North America), Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	UNITED RENTALS BRANCH 050
Address:	2860 MONTEREY RD
City,State,Zip:	SAN JOSE, CA 95111
Site ID:	78988
CERS ID:	T0608590238
CERS Description:	Leaking Underground Storage Tank Cleanup Site

A1 RENTS (Continued) **S104541926**

Affiliation:

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

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

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165 **ORVIETO FAMILY APARTMENTS** **ENVIROSTOR** **S110445641**
NW **80 MONTECITO VISTA DRIVE** **VCP** **N/A**
1/2-1 **SAN JOSE, CA 95111** **DEED**
0.596 mi.
3147 ft.

Relative:
Lower

Actual:
149 ft.

ENVIROSTOR:

Name:	ORVIETO FAMILY APARTMENTS
Address:	80 MONTECITO VISTA DRIVE
City,State,Zip:	SAN JOSE, CA 95111
Facility ID:	60001312
Status:	Certified / Operation & Maintenance
Status Date:	05/08/2012
Site Code:	201879
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.71
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Claude Jemison
Supervisor:	Cheryl Prowell
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.29169
Longitude:	-121.8517
APN:	455-09-064, 45509059
Past Use:	AGRICULTURAL - ORCHARD, RECYCLING - SCRAP METAL, VEHICLE MAINTENANCE
Potential COC:	Lead Polychlorinated biphenyls (PCBs TPH-diesel TPH-gas TPH-MOTOR OIL Not reported

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Confirmed COC: Lead TPH-diesel TPH-gas TPH-MOTOR OIL Polychlorinated biphenyls (PCBs
Not reported
Potential Description: SOIL
Alias Name: 455-09-064
Alias Type: APN
Alias Name: 45509059
Alias Type: APN
Alias Name: 201879
Alias Type: Project Code (Site Code)
Alias Name: 60001312
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/21/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2020
Comments: Emailed annual cost estimate letter on 10/7/2020. -EC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/16/2010
Comments: The Orvieto Community Profile which survey approximately 400 individuals in the surrounding community.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/23/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/13/2010
Comments: The Orvieto fact sheet was finalized on August 13, 2010 to announce the start of the of the public period for the Ovrieto Family Apartments draft Removal Action Workplan and the proposed draft CEQA NOE. The public period will begin August 19 and runs through

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

September 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/13/2010
Comments: The Orvieto Public Notice was finalized on August 13, 2010 to announce the start of the of the public period for the Ovrieto Family Apartments draft Removal Action Workplan. The public period will begin August 19 and runs through September 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project activities include the Annual Land Use Restriction Monitoring Report and the Five-Year Review Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/01/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/24/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/22/2011
Comments: Demand Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 07/13/2010
Comments: DTSC and the City of San Jose signed a Voluntary Cleanup Agreement. The scope of work includes evaluating existing data, developing a Remedial Action Workplan to clean up lead, PCBs and petroleum hydrocarbon in soil, implementation, and certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 06/24/2013
Comments: The report documents the completion of a semi-annual cap inspection as required by the Operation and Maintenance Agreement. No changes or disturbances to the cap were observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/18/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: DTSC estimated its oversight costs for fiscal year 2012/2013 will be $326 to cover the review of the annual land use covenant inspection report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/16/2010
Comments: The Orvieto Public Notice fieldwork was mailed out on September 17 and the field activities will begin on September 23, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Document Type: Phase 1
Completed Date: 07/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/10/2010
Comments: The fieldwork activities ended on November 10, 2010. All the contaminated soil have been excavated and placed in the encapsulation area under the parking structure.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 04/12/2012
Comments: A Certificate of Deposit (CD) has been set up with First Republic Bank to cover the estimated operation and maintenance costs. The principal amount is $46,025 and the CD was issued on February 16, 2012 for 12 months with automatic renewal. The CD Number is CD50001155191.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 03/27/2012
Comments: DTSC has approved the Operation and Maintenance Plan for the Orvieto "A" site. Total petroleum hydrocarbon and lead remain underneath a basement parking structure, ramp and walkway that require annual inspection and routine maintenance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/17/2014
Comments: The cap system was inspected on September 30, 2014 and was functioning as intended with no remedial measures necessary. It was noted that animal burrowing was observed along the sound wall as well as a storm drain grate was loose at the rear of the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/16/2017
Comments: The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. DTSC concurred with the results of the observation that the capped areas are in good condition and remain protective of human health and the environment. Based on the information provided in the Report, the Site is in compliance with the restrictions and

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

requirements of the Land Use Covenant. The next cap inspection report is due to DTSC by September 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 04/21/2015
Comments: DTSC has approved the financial assurance documentation and reported no violations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/06/2005
Comments: This Phase I Environmental Site Assessment (ESA) report is an update of the October 23, 2001 Phase I ESA of the Goble Lane Parcels for the planned residential development. Based on the long commercial/industrial history of the site, buried structures, the report noted debris or impacted might be encountered during site development activities and require special handling and disposal. The report recommended a Soil Management Plan be developed to establish management practices for handling these materials if encountered.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/14/2006
Comments: The report summarizes the results of a soil quality evaluation that consisted of a geophysical survey to attempt to locate buried metallic objects in the former automobile salvage yard areas, excavation of 24 exploratory test pits from the areas formerly occupied by the southern automobile salvage yard and asphalt drying pond, excavation of 20 exploratory pits from stockpiled soil mounds present on the western edge of the site, and shallow soil sampling in the area of a proposed park. The report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/21/2010
Comments: The final CEQA NOE was signed on September 21, 2010 for a Class 30 catorgory exemption on the remvoval action workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 09/08/2010
Comments: DTSC and the City of San Jose entered into this agreement through the USEPA Brownfields Revolving Grant Fund to investigate and cleanup the site.

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/08/2012
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 11/30/2021
Schedule Revised Date: Not reported

VCP:
Name: ORVIETO FAMILY APARTMENTS
Address: 80 MONTECITO VISTA DRIVE
City,State,Zip: SAN JOSE, CA 95111
Facility ID: 60001312
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.71
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Claude Jemison
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Site Code: 201879
Assembly: 27
Senate: 15
Special Programs Code: Not reported
Status: Certified / Operation & Maintenance
Status Date: 05/08/2012
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 37.29169 / -121.8517
APN: 455-09-064, 45509059
Past Use: AGRICULTURAL - ORCHARD, RECYCLING - SCRAP METAL, VEHICLE MAINTENANCE
Potential COC: 30013, 30018, 30024, 30025, 3002502
Confirmed COC: 30013,30024,30025,3002502,30018
Potential Description: SOIL
Alias Name: 455-09-064
Alias Type: APN
Alias Name: 45509059
Alias Type: APN
Alias Name: 201879
Alias Type: Project Code (Site Code)
Alias Name: 60001312
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/21/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2020
Comments: Emailed annual cost estimate letter on 10/7/2020. -EC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/16/2010
Comments: The Orvieto Community Profile which survey approximately 400 individuals in the surrounding community.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/23/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/13/2010
Comments: The Orvieto fact sheet was finalized on August 13, 2010 to announce the start of the of the public period for the Ovrieto Family Apartments draft Removal Action Workplan and the proposed draft CEQA NOE. The public period will begin August 19 and runs through September 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/13/2010
Comments: The Orvieto Public Notice was finalized on August 13, 2010 to announce the start of the of the public period for the Ovrieto Family Apartments draft Removal Action Workplan. The public period will begin August 19 and runs through September 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project activities include the Annual Land Use Restriction Monitoring Report and the Five-Year Review Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/01/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/24/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/22/2011
Comments: Demand Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 07/13/2010
Comments: DTSC and the City of San Jose signed a Voluntary Cleanup Agreement. The scope of work includes evaluating existing data, developing a Remedial Action Workplan to clean up lead, PCBs and petroleum hydrocarbon in soil, implementation, and certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 06/24/2013
Comments: The report documents the completion of a semi-annual cap inspection

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

as required by the Operation and Maintenance Agreement. No changes or disturbances to the cap were observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/18/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: DTSC estimated its oversight costs for fiscal year 2012/2013 will be $326 to cover the review of the annual land use covenant inspection report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/16/2010
Comments: The Orvieto Public Notice fieldwork was mailed out on September 17 and the field activities will begin on September 23, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/10/2010
Comments: The fieldwork activities ended on November 10, 2010. All the contaminated soil have been excavated and placed in the encapsulation area under the parking structure.

Completed Area Name: PROJECT WIDE

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 04/12/2012
Comments: A Certificate of Deposit (CD) has been set up with First Republic Bank to cover the estimated operation and maintenance costs. The principal amount is $46,025 and the CD was issued on February 16, 2012 for 12 months with automatic renewal. The CD Number is CD50001155191.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 03/27/2012
Comments: DTSC has approved the Operation and Maintenance Plan for the Orvieto "A" site. Total petroleum hydrocarbon and lead remain underneath a basement parking structure, ramp and walkway that require annual inspection and routine maintenance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/17/2014
Comments: The cap system was inspected on September 30, 2014 and was functioning as intended with no remedial measures necessary. It was noted that animal burrowing was observed along the sound wall as well as a storm drain grate was loose at the rear of the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/16/2017
Comments: The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. DTSC concurred with the results of the observation that the capped areas are in good condition and remain protective of human health and the environment. Based on the information provided in the Report, the Site is in compliance with the restrictions and requirements of the Land Use Covenant. The next cap inspection report is due to DTSC by September 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 04/21/2015

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Comments:	DTSC has approved the financial assurance documentation and reported no violations.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/06/2005
Comments:	This Phase I Environmental Site Assessment (ESA) report is an update of the October 23, 2001 Phase I ESA of the Goble Lane Parcels for the planned residential development. Based on the long commercial/industrial history of the site, buried structures, the report noted debris or impacted might be encountered during site development activities and require special handling and disposal. The report recommended a Soil Management Plan be developed to establish management practices for handling these materials if encountered.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	02/14/2006
Comments:	The report summarizes the results of a soil quality evaluation that consisted of a geophysical survey to attempt to locate buried metallic objects in the former automobile salvage yard areas, excavation of 24 exploratory test pits from the areas formerly occupied by the southern automobile salvage yard and asphalt drying pond, excavation of 20 exploratory pits from stockpiled soil mounds present on the western edge of the site, and shallow soil sampling in the area of a proposed park. The report was prepared prior to DTSC's involvement with the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	09/21/2010
Comments:	The final CEQA NOE was signed on September 21, 2010 for a Class 30 catorgory exemption on the remvoval action workplan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Reimbursement Agreement
Completed Date:	09/08/2010
Comments:	DTSC and the City of San Jose entered into this agreement through the USEPA Brownfields Revolving Grant Fund to investigate and cleanup the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	05/08/2012
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2022
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported

ORVIETO FAMILY APARTMENTS (Continued) **S110445641**

Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 11/30/2021
Schedule Revised Date: Not reported

DEED:
Name: ORVIETO FAMILY APARTMENTS
Address: 80 MONTECITO VISTA DRIVE
City,State,Zip: SAN JOSE, CA 95111
Envirostor ID: 60001312
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/03/2012
File Name: Envirostor Land Use Restrictions

166
NW
1/2-1
0.597 mi.
3151 ft.

ORVIETO B
88 MONTECITO VISTA DRIVE
SAN JOSE, CA 95111

ENVIROSTOR **S113804691**
VCP **N/A**
DEED

Relative:
Lower

Actual:
149 ft.

ENVIROSTOR:
Name: ORVIETO B
Address: 88 MONTECITO VISTA DRIVE
City,State,Zip: SAN JOSE, CA 95111
Facility ID: 60001891
Status: Certified O&M - Land Use Restrictions Only
Status Date: 08/06/2015
Site Code: 201973
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Claude Jemison
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Assembly: 23, 27
Senate: 15
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.29041
Longitude: -121.8531
APN: 455-09-065
Past Use: JUNKYARD
Potential COC: Lead Polychlorinated biphenyls (PCBs TPH-MOTOR OIL
Confirmed COC: Lead TPH-MOTOR OIL Polychlorinated biphenyls (PCBs
Potential Description: SOIL
Alias Name: 455-09-065
Alias Type: APN
Alias Name: 201973

ORVIETO B (Continued) **S113804691**

Alias Type: Project Code (Site Code)
Alias Name: 60001891
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2013
Comments: The fieldwork for the Orvieto B removal action was completed in December 2013 following the DTSC-approved Removal Action Workplan. The contaminated soil was excavated and placed onsite underneath 5 feet of clean fill materials. Construction of the apartment building over the site is planned for spring 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/24/2013
Comments: The work notice was mailed to the community to announce removal actions will begin in early November 2013 and take about 4 weeks to complete. Under the DTSC- approved Removal Action Workplan, contaminated soil will first be excavated then placed where it will be contained on-site by a cover consisting of at least 2 feet of clean soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

ORVIETO B (Continued) **S113804691**

Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/16/2017
Comments: The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. DTSC concurred with the results of the observation that the capped areas are in good condition and remain protective of human health and the environment. Based on the information provided in the Report, the Site is in compliance with the restrictions and requirements of the Land Use Covenant. The next cap inspection report is due to DTSC by January 15, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/08/2018
Comments: Earth Systems inspected the cap system on March 26, 2018. No areas in soil, concrete paving, or aggregate base were observed to be compromised. Earth Systems concluded the cap system is functioning as intended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/13/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2020
Comments: Emailed annual cost estimate letter on 10/7/2020. -EC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/19/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/17/2015
Comments: The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. The cap areas in soil, concrete paving, and aggregate base were in good condition and functioning as intended. The cap system remains protective of human health and the environment. The next cap inspection report is due to DTSC by January 15, 2017.

ORVIETO B (Continued) **S113804691**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project activities include the Annual Land Use Restriction Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/05/2015
Comments: A Land Use Covenant was recorded with the County of Santa Clara with certain land use restrictions. The contaminated soil has been capped underneath a residential apartment complex and hardscape areas. The Land Use Covenant requires that any disturbance of soil be done in accordance with a DTSC-approved Soil Management Plan and that the Site be inspected and a report submitted annually to verify compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/06/2015
Comments: DTSC certified the completion of the removal actions, which included excavating soil contaminated with total petroleum hydrocarbons, lead, and polychlorinated biphenyls and encapsulating the contaminated soil under five feet of clean fill material and concrete sidewalks. An apartment building has also been built and covers most of the Site. A Land Use Covenant was recorded with Santa Clara County on August 5, 2015 to restrict certain land uses where contamination remains.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 06/18/2013
Comments: DTSC and ROEM Corporation entered into a Voluntary Cleanup Agreement for the investigation and cleanup of the Orvieto B property.

ORVIETO B (Continued) **S113804691**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/02/2013
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 04/25/2022
Schedule Revised Date: Not reported

VCP:
Name: ORVIETO B
Address: 88 MONTECITO VISTA DRIVE
City,State,Zip: SAN JOSE, CA 95111
Facility ID: 60001891
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Claude Jemison
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Site Code: 201973
Assembly: 23, 27
Senate: 15
Special Programs Code: Not reported
Status: Certified O&M - Land Use Restrictions Only
Status Date: 08/06/2015
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 37.29041 / -121.8531
APN: 455-09-065
Past Use: JUNKYARD
Potential COC: 30013, 30018, 3002502
Confirmed COC: 30013,3002502,30018
Potential Description: SOIL
Alias Name: 455-09-065
Alias Type: APN
Alias Name: 201973
Alias Type: Project Code (Site Code)
Alias Name: 60001891

ORVIETO B (Continued) **S113804691**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2013
Comments: The fieldwork for the Orvieto B removal action was completed in December 2013 following the DTSC-approved Removal Action Workplan. The contaminated soil was excavated and placed onsite underneath 5 feet of clean fill materials. Construction of the apartment building over the site is planned for spring 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/24/2013
Comments: The work notice was mailed to the community to announce removal actions will begin in early November 2013 and take about 4 weeks to complete. Under the DTSC- approved Removal Action Workplan, contaminated soil will first be excavated then placed where it will be contained on-site by a cover consisting of at least 2 feet of clean soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/16/2017

ORVIETO B (Continued) **S113804691**

Comments:	The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. DTSC concurred with the results of the observation that the capped areas are in good condition and remain protective of human health and the environment. Based on the information provided in the Report, the Site is in compliance with the restrictions and requirements of the Land Use Covenant. The next cap inspection report is due to DTSC by January 15, 2018.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	08/08/2018
Comments:	Earth Systems inspected the cap system on March 26, 2018. No areas in soil, concrete paving, or aggregate base were observed to be compromised. Earth Systems concluded the cap system is functioning as intended.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/19/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/13/2018
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/07/2020
Comments:	Emailed annual cost estimate letter on 10/7/2020. -EC
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/19/2021
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	11/17/2015
Comments:	The Annual Cap Inspection Report presents the results of an inspection that was performed in accordance with the approved Operations and Maintenance Plan and includes photographs showing the Site conditions. The cap areas in soil, concrete paving, and aggregate base were in good condition and functioning as intended. The cap system remains protective of human health and the environment. The next cap inspection report is due to DTSC by January 15, 2017.
Completed Area Name:	PROJECT WIDE

ORVIETO B (Continued) **S113804691**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project activities include the Annual Land Use Restriction Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/05/2015
Comments: A Land Use Covenant was recorded with the County of Santa Clara with certain land use restrictions. The contaminated soil has been capped underneath a residential apartment complex and hardscape areas. The Land Use Covenant requires that any disturbance of soil be done in accordance with a DTSC-approved Soil Management Plan and that the Site be inspected and a report submitted annually to verify compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/06/2015
Comments: DTSC certified the completion of the removal actions, which included excavating soil contaminated with total petroleum hydrocarbons, lead, and polychlorinated biphenyls and encapsulating the contaminated soil under five feet of clean fill material and concrete sidewalks. An apartment building has also been built and covers most of the Site. A Land Use Covenant was recorded with Santa Clara County on August 5, 2015 to restrict certain land uses where contamination remains.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 06/18/2013
Comments: DTSC and ROEM Corporation entered into a Voluntary Cleanup Agreement for the investigation and cleanup of the Orvieto B property.

ORVIETO B (Continued) **S113804691**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/02/2013
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 04/25/2022
Schedule Revised Date: Not reported

DEED:
Name: ORVIETO B
Address: 88 MONTECITO VISTA DRIVE
City,State,Zip: SAN JOSE, CA 95111
Envirostor ID: 60001891
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 08/05/2015
File Name: Envirostor Land Use Restrictions

AA167 **MIDS X RAY/LOUIS USED FIXER** **HWP** **S103631651**
NW **150 GOBLE LANE** **HAZMAT** **N/A**
1/2-1 **SAN JOSE, CA 95111** **CERS**
0.673 mi.
3555 ft. **Site 1 of 2 in cluster AA**

Relative: **Lower**
Actual: **148 ft.**

HWP:
EPA ID: CAD982429144
Name: MIDS X RAY/LOUIS USED FIXER
Address: 150 GOBLE LANE
Cleanup Status: CLOSED
Latitude: 37.30873
Longitude: -121.8789
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Supervisor: Not reported
Site Code: Not reported
Senate District: 15
Assembly District: 27
Public Information Officer: Not reported
Commercial Offsite Facility Types: Not reported

MIDS X RAY/LOUIS USED FIXER (Continued) **S103631651**

Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	Standardized
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	71-75%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD982429144
Facility Type:	Historical - Non-Operating
Facility Name:	MIDS X RAY/LOUIS USED FIXER
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	STND
Title Description:	Process no longer regulated due to SB2111 1999.
Due Date:	Not reported
Comments:	Process no longer regulated due to SB2111 1999.
Unit Names:	Silver Recovery
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	01/04/1999

SAN JOSE HAZMAT:

Name:	OUT OF BUSINESS (RADIOGRAPHIC SOLUTION)
Address:	150 GOBLE LN
City,State,Zip:	SAN JOSE, CA 95112
Region:	SAN JOSE
File Num:	404866
Class:	Auto Wrecking/Misc Simple Facility

CERS:

Name:	MIDS X RAY/LOUIS USED FIXER
Address:	150 GOBLE LANE
City,State,Zip:	SAN JOSE, CA 951110000
Site ID:	247412
CERS ID:	CAD982429144
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	MARILYN BRAGER
Entity Title:	Not reported
Affiliation Address:	NOT REQUIRED
Affiliation City:	NOT REQUIRED
Affiliation State:	ME
Affiliation Country:	Not reported
Affiliation Zip:	999990000
Affiliation Phone:	4155551212,

MIDS X RAY/LOUIS USED FIXER (Continued) **S103631651**

Affiliation Type Desc:	Facility Contact
Entity Name:	BUSINESS MOVED/JOSEPH BRAGER
Entity Title:	Not reported
Affiliation Address:	MOVED 1-6-94
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	951250000
Affiliation Phone:	4082240330,

AA168 **THE MONTECITO VISTA PROJECT** **ENVIROSTOR** **S111418024**
NW **2745 MONTEREY ROAD** **VCP** **N/A**
1/2-1 **SAN JOSE, CA 95111** **DEED**
0.704 mi.
3719 ft. **Site 2 of 2 in cluster AA**

Relative:
Lower

Actual:
149 ft.

ENVIROSTOR:

Name:	THE MONTECITO VISTA PROJECT
Address:	2745 MONTEREY ROAD
City,State,Zip:	SAN JOSE, CA 95111
Facility ID:	60001615
Status:	Active
Status Date:	12/15/2011
Site Code:	201995
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	15
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Eric Chodoroff
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.29112
Longitude:	-121.8540
APN:	45509063
Past Use:	JUNKYARD
Potential COC:	Lead Polychlorinated biphenyls (PCBs TPH-diesel TPH-MOTOR OIL
Confirmed COC:	Lead TPH-diesel TPH-MOTOR OIL Polychlorinated biphenyls (PCBs
Potential Description:	SOIL
Alias Name:	45509063
Alias Type:	APN
Alias Name:	201926
Alias Type:	Project Code (Site Code)
Alias Name:	201995
Alias Type:	Project Code (Site Code)
Alias Name:	60001615
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2020
Comments: Emailed letter on 10/4/2020. -EC, 10/4/2020

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2021
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2021
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2020
Comments: Emailed letter on 10/4/2020. -EC, 10/4/2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 02/03/2014
Comments: Montecito Vista Pre-HARP - February 2014

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter and oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project include a Land Use Covenant and Site Certification.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter and oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project include the Land Use Covenant, Operation and Maintenance Agreement, and Certification.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/13/2015
Comments: The Completion Report documents the implementation of the response action at the Taylor Morrison operable unit of the site (Lots 1, 2, 5, 6, and 7). Contaminated soil was encapsulated within the common areas (Lots 6 and 7) of the planned high density residential development . As part of the remediation, a land use covenant will be recorded with the Santa Clara County Recorder to restrict certain uses and activities within the encapsulation areas.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/14/2014
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2014
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 10/05/2020
Comments: The Department of Toxic Substances Control (DTSC) has reviewed and approves the 2019 Annual Land Use Covenant Inspection Report dated July 12, 2019 for the Montecito Vista - Taylor Morrison Operable Unit Lots 1, 2, 5, 6, and 7 Site (Indigo at Montecito Vista). As we discussed, the inspection was completed for the parcels referenced in the two Land Use Covenants for the Site recorded on 9/19/2017. One covenant was between DTSC and Indigo at Montecito Vista HOA, and the other was between DTSC and Taylor Morrison of California LLC. This report satisfies DTSC requirements in the approved Land Use Covenants for the Site. -EC, 10/5/2020

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 06/11/2020
Comments: Annual LUC Inspection Report for Montecito Vista Lots 1, 2, 5, 6, 7

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

(Taylor Morrison OU). Received report on 6/10/2020 via email. Original was mailed in July 2019 to Mark Piros (retired). Per email from Dawn Emerson, Taylor Morrison no longer owns a portion of the Montecito Vista development. The Indigo at Montecito Vista Homeowners Association (HOA) will conduct and send annual inspection reports (or HOA management company - Boardwalk Investment Group, Inc.). Additional information not provided on Inspection Form: Site Name: Montecito Vista Taylor Morrison OU (Lots 1, 2, 5, 6, 7) Site Address: Montecito Vista Drive (southwest of 2745 Monterey Road), San Jose, CA Owner: Indigo at Montecito Vista HOA Date and times of inspection: Friday, July 12, 2019 Name(s) of individual(s) who performed the inspection: Dawn Emerson (on behalf of the Indigo at Montecito Vista Homeowners Association and the Board of Directors)

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/05/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/04/2012
Comments: DTSC filed a California Environmental Quality Act Notice Exemption with the State Clearinghouse for the cleanup outlined in the Response Plan.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/19/2017
Comments: Land Use Covenants between Taylor Morrison and the Indigo Homeowner's Association and DTSC were recorded with the County of Santa Clara with certain land use restrictions. The contaminated soil has been capped underneath a eight-foot thick soil cap which is covered by a multi-family residential building complex and landscape areas. The Land Use Covenants require that any disturbance of soil be done in accordance with a DTSC-approved Soil Management Plan and that the Site be inspected and a report submitted annually to verify compliance with the restrictions and requirements of the Land Use Covenants.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/16/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 04/30/2012
Comments: DTSC and Montecito Vista have entered into an agreement under the California Land Reuse and Revitalization Act (CLRRA) to invesitgate and cleanup the site. The site uses included agricultural, commercial and light industrial uses, mobile home park, and auto

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

wrecking/salvage yard. The site is known to be contaminated with total petroleum hydrocarbons and metals, including lead.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 03/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/30/2012
Comments: The Montecito Vista Phase I Environmental Site Assessment was submitted as part of the California Land Reuse and Revitalization Act (CLRRA) application to meet the All Appropriate Inquiries (AAI) to provide the necessary information in order for DTSC to approve the CLRRA on April 30, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 10/11/2012
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/23/2014
Comments: The work notice announced the start of remediation. The field activities are scheduled to begin February 10, 2014 and will take approximately 8 weeks to complete. The remediation consists of excavating contaminated soil and encapsulating it on-site.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/13/2014
Comments: The Completion Report documents the implementation of the response

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

action at the Savona II Lennar operable unit of the site.
Contaminated soil was encapsulated within the common areas of the planned townhomes development. As part of the remediation, a land use covenant will be recorded with the Santa Clara County Recorder to restrict certain uses and activities within the encapsulation areas.
An Operation and Maintenance Agreement/Plan will be in put in place for long-term inspection and maintenance of the encapsulation areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/14/2012
Comments: The fact sheet describes the site history and background, investigations completed at the site, and the cleanup alternative proposed in the Draft Response Plan. The fact sheet also announces the public comment period for the Draft Response Plan from August 20th through September 27, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/14/2012
Comments: DTSC announced the start of the public comment period for the Draft Reponse Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/19/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/22/2012
Comments: DTSC approved the Executive Data Summary Report, which presents a summary of the history, previous investigations, and current conditions of the site. Total petroleum hydrocarbons and metals are present above unrestricted use levels and will require remediation in order for site to be developed for the proposed high-density residental use.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/15/2014
Comments: Engeo completed the removal actions work as identified in the approved Response Plan. Approximately 10,135 cubic yards of contaminated soil was encapsulated on-site. All confirmation samples confirms that cleanup was achieved and the Site is suitable for future residential redevelopment.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/01/2014
Comments: Lennar has completed the fieldwork activities for Savona II Lot 4.

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

All the contaminated soil was encapsulated in the common areas in the proposed development.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 02/10/2015
Comments: A work notice was distributed to inform the community about cleanup activities on The Montecito Vista II Project Lots 1, 2, 5, 6, and 7 scheduled to start February 16, 2015 and expected to last approximately 3 to 4 weeks. The remediation is encapsulation of total petroleum hydrocarbon-contaminated soil with the potential for off-site disposal if encapsulation is not possible due to capacity limitations. Development is to begin right after the completion of the remediation.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/15/2015
Comments: The removal actions for Lots 1, 2, 5, 6, and 7 were completed. Contaminated soil was excavated, consolidated, and capped on site in the planned common areas for the residential development.

Future Area Name: Lennar Savona II (Lot 4)
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2022
Schedule Area Name: Lennar Savona II (Lot 4)
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 05/31/2022
Schedule Revised Date: Not reported

VCP:
Name: THE MONTECITO VISTA PROJECT
Address: 2745 MONTEREY ROAD
City,State,Zip: SAN JOSE, CA 95111
Facility ID: 60001615
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Eric Chodoroff
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Site Code: 201995
Assembly: 27
Senate: 15
Special Programs Code: Not reported
Status: Active
Status Date: 12/15/2011
Restricted Use: YES

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Funding:	Responsible Party
Lat/Long:	37.29112 / -121.8540
APN:	45509063
Past Use:	JUNKYARD
Potential COC:	30013, 30018, 30024, 3002502
Confirmed COC:	30013,30024,3002502,30018
Potential Description:	SOIL
Alias Name:	45509063
Alias Type:	APN
Alias Name:	201926
Alias Type:	Project Code (Site Code)
Alias Name:	201995
Alias Type:	Project Code (Site Code)
Alias Name:	60001615
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/04/2020
Comments:	Emailed letter on 10/4/2020. -EC, 10/4/2020

Completed Area Name:	Lennar Savona II (Lot 4)
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/10/2021
Comments:	Not reported

Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/10/2021
Comments:	Not reported

Completed Area Name:	Lennar Savona II (Lot 4)
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/04/2020
Comments:	Emailed letter on 10/4/2020. -EC, 10/4/2020

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	02/03/2014
Comments:	Montecito Vista Pre-HARP - February 2014

Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	10/10/2014
Comments:	Not reported

Completed Area Name:	Lennar Savona II (Lot 4)
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/24/2015
Comments:	Not reported

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter and oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project include a Land Use Covenant and Site Certification.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: DTSC letter and oversight cost estimate for project activities scheduled for fiscal year 2016/2017. The scheduled project include the Land Use Covenant, Operation and Maintenance Agreement, and Certification.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/13/2015
Comments: The Completion Report documents the implementation of the response action at the Taylor Morrison operable unit of the site (Lots 1, 2, 5, 6, and 7). Contaminated soil was encapsulated within the common areas (Lots 6 and 7) of the planned high density residential development . As part of the remediation, a land use covenant will be recorded with the Santa Clara County Recorder to restrict certain uses and activities within the encapsulation areas.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/14/2014
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2014
Comments: Not reported

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 10/05/2020

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Comments:	The Department of Toxic Substances Control (DTSC) has reviewed and approves the 2019 Annual Land Use Covenant Inspection Report dated July 12, 2019 for the Montecito Vista - Taylor Morrison Operable Unit Lots 1, 2, 5, 6, and 7 Site (Indigo at Montecito Vista). As we discussed, the inspection was completed for the parcels referenced in the two Land Use Covenants for the Site recorded on 9/19/2017. One covenant was between DTSC and Indigo at Montecito Vista HOA, and the other was between DTSC and Taylor Morrison of California LLC. This report satisfies DTSC requirements in the approved Land Use Covenants for the Site. -EC, 10/5/2020
Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	06/11/2020
Comments:	Annual LUC Inspection Report for Montecito Vista Lots 1, 2, 5, 6, 7 (Taylor Morrison OU). Received report on 6/10/2020 via email. Original was mailed in July 2019 to Mark Piros (retired). Per email from Dawn Emerson, Taylor Morrison no longer owns a portion of the Montecito Vista development. The Indigo at Montecito Vista Homeowners Association (HOA) will conduct and send annual inspection reports (or HOA management company - Boardwalk Investment Group, Inc.). Additional information not provided on Inspection Form: Site Name: Montecito Vista Taylor Morrison OU (Lots 1, 2, 5, 6, 7) Site Address: Montecito Vista Drive (southwest of 2745 Monterey Road), San Jose, CA Owner: Indigo at Montecito Vista HOA Date and times of inspection: Friday, July 12, 2019 Name(s) of individual(s) who performed the inspection: Dawn Emerson (on behalf of the Indigo at Montecito Vista Homeowners Association and the Board of Directors)
Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	08/05/2021
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	10/04/2012
Comments:	DTSC filed a California Environmental Quality Act Notice Exemption with the State Clearinghouse for the cleanup outlined in the Response Plan.
Completed Area Name:	Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	09/19/2017
Comments:	Land Use Covenants between Taylor Morrison and the Indigo Homeowner's Association and DTSC were recorded with the County of Santa Clara with certain land use restrictions. The contaminated soil has been capped underneath a eight-foot thick soil cap which is covered by a multi-family residential building complex and landscape areas. The Land Use Covenants require that any disturbance of soil be done in accordance with a DTSC-approved Soil Management Plan and that the Site be inspected and a report submitted annually to verify compliance with the restrictions and requirements of the Land Use

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Covenants.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/16/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 04/30/2012
Comments: DTSC and Montecito Vista have entered into an agreement under the California Land Reuse and Revitalization Act (CLRRA) to invesitgate and cleanup the site. The site uses included agricultural, commercial and light industrial uses, mobile home park, and auto wrecking/salvage yard. The site is known to be contaminated with total petroleum hydrocarbons and metals, including lead.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2013
Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 03/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/30/2012
Comments: The Montecito Vista Phase I Environmental Site Assessment was submitted as part of the California Land Reuse and Revitalization Act (CLRRA) application to meet the All Appropriate Inquiries (AAI) to provide the necessary information in order for DTSC to approve the CLRRA on April 30, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 10/11/2012

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Comments: Not reported

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/23/2014
Comments: The work notice announced the start of remediation. The field activities are scheduled to begin February 10, 2014 and will take approximately 8 weeks to complete. The remediation consists of excavating contaminated soil and encapsulating it on-site.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/13/2014
Comments: The Completion Report documents the implementation of the response action at the Savona II Lennar operable unit of the site. Contaminated soil was encapsulated within the common areas of the planned townhomes development. As part of the remediation, a land use covenant will be recorded with the Santa Clara County Recorder to restrict certain uses and activities within the encapsulation areas. An Operation and Maintenance Agreement/Plan will be in put in place for long-term inspection and maintenance of the encapsulation areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/14/2012
Comments: The fact sheet describes the site history and background, investigations completed at the site, and the cleanup alternative proposed in the Draft Response Plan. The fact sheet also announces the public comment period for the Draft Response Plan from August 20th through September 27, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/14/2012
Comments: DTSC announced the start of the public comment period for the Draft Reponse Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/19/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/22/2012
Comments: DTSC approved the Executive Data Summary Report, which presents a summary of the history, previous investigations, and current conditions of the site. Total petroleum hydrocarbons and metals are present above unrestricted use levels and will require remediation in order for site to be developed for the proposed high-density residental use.

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/15/2014
Comments: Engeo completed the removal actions work as identified in the approved Response Plan. Approximately 10,135 cubic yards of contaminated soil was encapsulated on-site. All confirmation samples confirms that cleanup was achieved and the Site is suitable for future residential redevelopment.

Completed Area Name: Lennar Savona II (Lot 4)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/01/2014
Comments: Lennar has completed the fieldwork activities for Savona II Lot 4. All the contaminated soil was encapsulated in the common areas in the proposed development.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 02/10/2015
Comments: A work notice was distributed to inform the community about cleanup activities on The Montecito Vista II Project Lots 1, 2, 5, 6, and 7 scheduled to start February 16, 2015 and expected to last approximately 3 to 4 weeks. The remediation is encapsulation of total petroleum hydrocarbon-contaminated soil with the potential for off-site disposal if encapsulation is not possible due to capacity limitations. Development is to begin right after the completion of the remediation.

Completed Area Name: Taylor Morrison (Lots 1, 2, 5, 6, and 7)
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/15/2015
Comments: The removal actions for Lots 1, 2, 5, 6, and 7 were completed. Contaminated soil was excavated, consolidated, and capped on site in the planned common areas for the residential development.

Future Area Name: Lennar Savona II (Lot 4)
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2022
Schedule Area Name: Lennar Savona II (Lot 4)
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 05/31/2022
Schedule Revised Date: Not reported

DEED:
Name: THE MONTECITO VISTA PROJECT
Address: 2745 MONTEREY ROAD
City,State,Zip: SAN JOSE, CA 95111
Envirostor ID: 60001615
Area: TAYLOR MORRISON (LOTS 1, 2, 5, 6, AND 7)
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP

THE MONTECITO VISTA PROJECT (Continued) **S111418024**

Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/19/2017
File Name: Envirostor Land Use Restrictions

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169 **ARCO #6044** **LUST** **S100179327**
NNE **3147 SENTER ROAD** **SWEEPS UST** **N/A**
1/2-1 **SAN JOSE, CA 95111** **Cortese**
0.767 mi. **HIST CORTESE**
4051 ft. **Notify 65**
CERS

Relative:
Lower

Actual:
154 ft.

LUST:

Name:	ARCO #6044
Address:	3147 SENTER ROAD
City,State,Zip:	SAN JOSE, CA 95111
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501914
Global Id:	T0608501914
Latitude:	37.2934303222886
Longitude:	-121.833829879761
Status:	Open - Remediation
Status Date:	10/05/2018
Case Worker:	TLF
RB Case Number:	03-079
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	07S1E26L01f
Potential Media Affect:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Benzene, Toluene, Xylene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Numerous site investigations have been performed at the site, including advancing soil borings, sampling soil and groundwater and installing groundwater wells both on and off-site. In May 1989, EMCON drilled eight exploratory borings (B-1 through B-4, and A-2 through A-5). Borings A-2 through A-5 were converted to groundwater monitoring wells (Figure 2). Analytical tests revealed hydrocarbon-impacted soil and groundwater. TPH-g and benzene in soil were detected at maximum concentration of 7,100 ppm and 140 ppm, respectively. TPH-g and benzene in groundwater were detected at maximum concentration of 220 ppm and 38 ppm, respectively (EMCON, 1989). In October 1989, monitoring well A-1 was decommissioned due to the removal and replacement of the second UST complex (EMCON, 1990). In January 1991, EMCON drilled six on-site vadose monitoring wells (VW-1 through VW-6), two groundwater extraction wells (EW-1 and EW-2) and six off-site groundwater monitoring wells (A-6 through A-11) to further define the extent of petroleum hydrocarbons in soil and groundwater. The vadose zo ne wells were also installed to serve as vapor extraction and observation wells during soil vapor extraction (SVE) testing and future SVE remediation (EMCON, 1991a). In February 1991, EMCON performed a pilot scale SVE test at the Site. Vacuum measurements indicated a radius of influence of over 80 feet and removal rates of 80 pounds of total petroleum hydrocarbons as gasoline (TPH-g) per hour from the vapor extraction wells (EMCON, 1991a). In October 1991, EMCON installed three off-site groundwater monitoring wells (A-12, A-13 and A-14) to define the cross-gradient

ARCO #6044 (Continued) **S100179327**

extent of dissolved and free product hydrocarbons in the groundwater. Dissolved TPH- g was detected at concentrations ranging from 1,800 to 15,000 parts per billion (ppb) (EMCON, 1991b). In May 1994 EMCON installed off-site groundwater monitoring well A-15 to define the downgradient extent of free product and dissolved hydrocarbons detected in the groundwater at monitoring well A-10. Analytical results of groundwater samples indicated no detectable concentrations of TPH-g in well A-15. In March 1991, a weekly floating product recovery program was initiated on wells EW-1, EW-2, A-2, A-3, A-5 and A-10 to control product migration. Since inception of the recovery program, the frequency was modified on an as needed basis from continuous monitoring and removal (product recovery system using product kimmer) to monthly monitoring and manual removal, if necessary. To date, approximately 352 gallons of free product have been recovered from the site. The majority of the free product was recovered before 1996 (Appendix B). A sheen was last observed in wells A-4, A-10 and EW-2 during the third quarter 2002 groundwater monitoring event (URS, 2002). Measurable amounts of free product have not been detected at the site since the fourth quarter 1998 when 0.2 gallons were extracted from the site (Pinnacle, 1999). A SVE feasibility test was performed in February 1991 and an interim SVE system was installed by EMCON in September 1992. From start-up until July 1995, a King Buck Thermal Oxidizer was used for the abatement of hydrocarbons. From July 1995 to the present, a Term Tech Model Vac-10 thermal/catalytic oxidizer has been used for hydrocarbon abatement. The SVE system is connected to wells VW-1 through VW-6, EW-1, EW-2 and A-2 through A-5.In March 1991, a weekly floating product recovery program was initiated on wells EW-1, EW-2, A-2, A-3, A-5 and A-10 to control product migration. Since inception of the recovery program, the frequency was modified on an as needed basis from continuous monitoring and removal (product recovery system using product skimmer) to monthly monitoring and manual removal, if necessary. To date, approximately 352 gallons of free product have been recovered from the site. The majority of the free product was recovered before 1996 (Appendix B). A sheen was last observed inwells A-4, A-10 and EW-2 during the third quarter 2002 groundwater monitoring event (URS, 2002). Measurable amounts of free product have not been detected at the site since the fourth quarter 1998 when 0.2 gallons were extracted from the site (Pinnacle, 1999). A SVE feasibility test was performed in February 1991 and an interim SVE system was installed by EMCON in September 1992. From start-up until July 1995, a King Buck Thermal Oxidizer was used for the abatement of hydrocarbons. From July 1995 to the present, a Term Tech Model Vac-10 thermal/catalytic oxidizer has been used for hydrocarbon abatement. The SVE system is connected to wells VW-1 through VW-6, EW-1, EW-2 and A-2 through A-5. In March 1991, a weekly floating product recovery program was initiated on wells EW-1, EW-2, A-2, A-3, A-5 and A-10 to control product igration. Since inception of the recovery program, the frequency was modified on an as needed basis from continuous monitoring and removal (product recovery system using product skimmer) to monthly monitoring and manual removal, if necessary. To date, approximately 352 gallons of free product have been recovered from the site. The majority of the free product was recovered before 1996 (Appendix B). A sheen was last observed in wells A-4, A-10 and EW-2 during the third quarter 2002 groundwater monitoring event (URS, 2002). Measurable amounts of free product have not been detected at the site since the fourth quarter 1998 when 0.2 gallons were

ARCO #6044 (Continued) **S100179327**

extracted from the site (Pinnacle, 1999). A SVE feasibility test was performed in February 1991 and an interim SVE system was installed by EMCON in September 1992. From start-up until July 1995, a King Buck Thermal Oxidizer was used for the abatement of hydrocarbons. From July 1995 to the present, a Term Tech Model Vac-10 thermal/catalytic oxidizer has been used for hydrocarbon abatement. The SVE system is connected to wells VW-1 through VW-6, EW-1, EW-2 and A-2 through A-5.In September 1994, EMCON performed a 5-day SVE feasibility test on off- site monitoring well A-10. The test results indicated that extracting vapors from off- site monitoring wells was not practical given the limited vertical zone of impact (2-5 feet) and the elevation of the groundwater. Furthermore, analytical results of air sampling indicated hydrocarbons removal rates were not sustainable over a long extraction period (EMCON 1995a). In October 1994, EMCON modified the existing SVE system by installing airlines to wells EW-1, EW-2 and A-2 through A-5 (EMCON 1995b). This was done with the intent to stimulate bioremediation by increasing the dissolved oxygen (DO) concentrations present in the groundwater. In July 1996 the air bubbling (AB) system was started and compressed air was released into the bottom of each well at relatively low flow rates ranging from 0.5 to 4 standard cubic feet per minute (scfm). In December 1996, EMCON submitted a CAP in which they proposed to continue with the operation of the interim SVE/AB system. An addendum to the CAP was submitted by EMCON in August 1997, in which they provided numerical objectives and evaluated potential system modifications. EMCON also proposed a feasibility test for pure oxygen injection. However, no further documentation regarding the CAP or the feasibility test could be found at this time. The AB system was operated intermittently from start- up (July 1996) until the system was shutdown in April 1998. During this time, the system flow rates were adjusted in order to maximize the hydrocarbon removal. In April 1998 the system was shutdown due to mechanical problems. However, the system was not restarted because it did not appear to have a large impact on the overall site. Historical Soil Vapor Extraction Operational data is provided in Appendix B. Current Remedial Activities To date, the SVE system continues to operate at the Site and has removed a total of 130,360 pounds of TPH-g/GRO1. During the first quarter 2004, the system operation was changed from continuous to intermittent due to low concentrations in the system influent (Table 1, Figure 3). Moreover the mass removal from the SVE system appears to have reached asymptotic levels (Table 1, Figure 3). Operation and maintenance of the equipment is being conducted on a weekly basis.

LUST:

Global Id:	T0608501914
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501914
Contact Type:	Local Agency Caseworker
Contact Name:	TRAVIS L. FLORA
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Dr.

ARCO #6044 (Continued) **S100179327**

City: SAN JOSE
Email: travis.flora@cep.sccgov.org
Phone Number: 4089183486

LUST:
Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 05/30/2013
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 12/18/2012
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 01/26/2015
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 02/05/2019
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 01/07/2020
Action: Staff Letter

Global Id: T0608501914
Action Type: Other
Date: 01/28/1987
Action: Leak Discovery

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/30/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/30/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608501914
Action Type: RESPONSE

ARCO #6044 (Continued) **S100179327**

Date: 10/31/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/25/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/21/2016
Action: Email Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/14/2015
Action: Email Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/02/2020
Action: Well Installation Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 05/23/2018
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 06/24/1991
Action: Remedial Progress Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

ARCO #6044 (Continued) **S100179327**

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/23/2012
Action: Conceptual Site Model

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/31/1990
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/19/2007
Action: Well Installation Report

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 04/12/1993
Action: Staff Letter - #24540

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 08/16/1995
Action: Staff Letter - #24350

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 09/19/1995
Action: Staff Letter - #24352

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 12/13/1996
Action: Staff Letter - #24358

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 02/13/1997
Action: Staff Letter - #24360

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 03/21/1997
Action: Staff Letter - #24363

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 09/16/1999
Action: Staff Letter - #24212

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 12/17/2000
Action: Staff Letter - #24218

Global Id: T0608501914
Action Type: ENFORCEMENT

ARCO #6044 (Continued) **S100179327**

Date: 12/18/2003
Action: Staff Letter - #42958

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 03/11/1988
Action: Notice of Responsibility - #39729

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 01/09/2009
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 07/24/2009
Action: Staff Letter - #9002427

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 11/01/2012
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 08/28/2018
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 10/11/2019
Action: Email Correspondence

Global Id: T0608501914
Action Type: Other
Date: 05/19/1987
Action: Leak Reported

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 04/09/2018
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/21/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2012
Action: Monitoring Report - Quarterly

ARCO #6044 (Continued) **S100179327**

Global Id: T0608501914
Action Type: RESPONSE
Date: 08/26/1993
Action: Interim Remedial Action Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 02/15/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/31/2013
Action: Conceptual Site Model - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/18/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/23/2015
Action: Site Assessment Report - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 04/15/2016
Action: Site Assessment Report - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/13/2018
Action: CAP/RAP - Other Report - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/30/2018
Action: Pilot Study/ Treatability Report - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 10/30/2021
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/11/2019
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 11/11/2019
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE

ARCO #6044 (Continued) **S100179327**

Date: 10/30/2021
Action: Final Remedial Action Report / Corrective Action Report - Regulator Responded

Global Id: T0608501914
Action Type: RESPONSE
Date: 10/01/2020
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608501914
Action Type: REMEDIATION
Date: 07/12/2004
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608501914
Action Type: REMEDIATION
Date: 10/01/1992
Action: Free Product Removal

Global Id: T0608501914
Action Type: REMEDIATION
Date: 10/01/1992
Action: Excavation

Global Id: T0608501914
Action Type: REMEDIATION
Date: 10/01/1992
Action: Excavation

Global Id: T0608501914
Action Type: REMEDIATION
Date: 08/01/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501914
Action Type: REMEDIATION
Date: 07/12/2004
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 07/24/2008
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 05/07/2014
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 12/16/2014
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 06/08/2015
Action: Staff Letter

ARCO #6044 (Continued) **S100179327**

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 09/14/2015
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 06/25/2019
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 10/01/2020
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 10/09/2020
Action: Staff Letter

Global Id: T0608501914
Action Type: RESPONSE
Date: 02/15/2013
Action: Sensitive Receptor Survey Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 05/20/2016
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/18/1996
Action: CAP/RAP - Other Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/22/1989
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 08/12/1991
Action: Interim Remedial Action Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2009
Action: Remedial Progress Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 08/04/2009
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE

ARCO #6044 (Continued) **S100179327**

Date: 06/29/1988
Action: Other Workplan

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/10/2017
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/02/1988
Action: Preliminary Site Assessment Report

Global Id: T0608501914
Action Type: RESPONSE
Date: 02/18/2021
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/19/1990
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 02/01/1989
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 08/17/2018
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/03/2019
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/02/1988
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/01/1988
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/09/1991
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 05/20/1991
Action: Other Report / Document

ARCO #6044 (Continued) **S100179327**

Global Id: T0608501914
Action Type: RESPONSE
Date: 05/29/1987
Action: Unauthorized Release Form

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2021
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/03/2020
Action: Other Report / Document

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2022
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2022
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2023
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2023
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 09/01/2021
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 09/11/2014
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 03/28/2017
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT

ARCO #6044 (Continued) **S100179327**

Date: 10/02/2018
Action: Meeting

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 04/13/2018
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 01/05/2021
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 07/08/2021
Action: Email Correspondence

Global Id: T0608501914
Action Type: Other
Date: 02/02/1987
Action: Leak Stopped

Global Id: T0608501914
Action Type: RESPONSE
Date: 03/21/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 09/17/2013
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 02/02/2016
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 03/08/2019
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 10/12/2018
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 11/30/2017
Action: Staff Letter

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 07/17/2018
Action: Notification - Public Notice of ROD/RAP/CAP

ARCO #6044 (Continued) **S100179327**

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 07/07/2017
Action: Email Correspondence

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608501914
Action Type: ENFORCEMENT
Date: 12/01/2021
Action: Staff Letter

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/17/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501914
Action Type: RESPONSE
Date: 02/28/1996
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608501914
Action Type: RESPONSE
Date: 04/30/1997
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608501914
Action Type: RESPONSE
Date: 12/12/2014
Action: Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 04/21/2016
Action: Email Correspondence

Global Id: T0608501914
Action Type: RESPONSE
Date: 01/30/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 07/30/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608501914
Action Type: RESPONSE
Date: 06/17/1991
Action: Soil and Water Investigation Report

Global Id: T0608501914
Action Type: ENFORCEMENT

ARCO #6044 (Continued) **S100179327**

Date: 07/22/2009
Action: Notice of Responsibility

LUST:
Global Id: T0608501914
Status: Open - Case Begin Date
Status Date: 05/19/1987

Global Id: T0608501914
Status: Open - Site Assessment
Status Date: 03/11/1988

Global Id: T0608501914
Status: Open - Site Assessment
Status Date: 09/15/1989

Global Id: T0608501914
Status: Open - Remediation
Status Date: 07/12/2004

Global Id: T0608501914
Status: Open - Site Assessment
Status Date: 09/28/2016

Global Id: T0608501914
Status: Open - Assessment & Interim Remedial Action
Status Date: 02/13/2018

Global Id: T0608501914
Status: Open - Remediation
Status Date: 10/05/2018

LUST SANTA CLARA:
Name: ARCO #6044
Address: 3147 SENTER RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 07S1E26L01F
Date Closed: Not reported
EDR Link ID: 07S1E26L01F

SWEEPS UST:
Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Active
Comp Number: 400571
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000005
Tank Status: A

ARCO #6044 (Continued) **S100179327**

Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 5

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Active
Comp Number: 400571
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Active
Comp Number: 400571
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000007
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Active
Comp Number: 400571
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88

ARCO #6044 (Continued) **S100179327**

Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000008
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Active
Comp Number: 400571
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000009
Tank Status: A
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Not reported
Comp Number: 400571
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 4

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Not reported
Comp Number: 400571
Number: Not reported
Board Of Equalization: Not reported

ARCO #6044 (Continued) **S100179327**

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Not reported
Comp Number: 400571
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: CAPITOL & SENTER ARCO
Address: 3147 SENTER RD
City: SAN JOSE
Status: Not reported
Comp Number: 400571
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400571-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CORTESE:
Name: ARCO #6044
Address: 3147 SENTER ROAD
City,State,Zip: SAN JOSE, CA 95111

ARCO #6044 (Continued) **S100179327**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501914
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - REMEDIATION
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	ARCO
edr_fadd1:	3147 SENTER
City,State,Zip:	SAN JOSE, CA 90071
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0108

NOTIFY 65:

Name:	ARCO SERVICE STATION #6044
Address:	3147 SENTER
City,State,Zip:	SAN JOSE, CA 93212
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	ARCO #6044
Address:	3147 SENTER ROAD
City,State,Zip:	SAN JOSE, CA 95111
Site ID:	222157
CERS ID:	T0608501914
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TRAVIS L. FLORA - SANTA CLARA COUNTY LOP

ARCO #6044 (Continued) **S100179327**

Entity Title:	Not reported
Affiliation Address:	1555 Berger Dr.
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183486,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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170 North 1/2-1 0.832 mi. 4392 ft.

1X APTEC INDUSTRIES
414 UNIT F UMBARGER RD
SAN JOSE, CA 95111

ENVIROSTOR HAZNET HWTS **S112865962 N/A**

Relative: Lower

Actual: 138 ft.

ENVIROSTOR:

Name:	SUPERIOR METAL FINISHERS
Address:	414 UMBARGER ROAD #A
City,State,Zip:	SAN JOSE, CA 95111
Facility ID:	71002803
Status:	No Action Required
Status Date:	12/01/2011
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	0.5
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.29772
Longitude:	-121.8443
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD981394794
Alias Type:	EPA Identification Number
Alias Name:	71002803

1X APTEC INDUSTRIES (Continued) **S112865962**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Compliance Verification
Completed Date: 08/28/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 01/05/2001
Comments: Not reported

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

HAZNET:
Name: 1X APTEC INDUSTRIES
Address: 414 UNIT F UMBARGER RD
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951110000
Contact: H. K. FLESHER/PRESIDENT
Telephone: 4083638026
Mailing Name: Not reported
Mailing Address: 414 UNIT F UMBARGER RD

Year: 1999
Gepaid: CAC001083272
TSD EPA ID: IND000646943
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: *** - Invalid Code
Tons: 0.198

Year: 1998
Gepaid: CAC001083272
TSD EPA ID: IND000646943
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: *** - Invalid Code
Tons: 0.198

Additional Info:
Year: 1999
Gen EPA ID: CAC001083272

Shipment Date: 19990315
Creation Date: 5/27/1999 0:00:00
Receipt Date: 19990406

1X APTEC INDUSTRIES (Continued) **S112865962**

Manifest ID:	97439573
Trans EPA ID:	CAD010925576
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	IND000646943
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	*** - Invalid Code
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAC001083272
Shipment Date:	19980327
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980407
Manifest ID:	96789200
Trans EPA ID:	CAD010925576
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	IND000646943
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	*** - Invalid Code
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	1X APTEC INDUSTRIES
Address:	414 UNIT F UMBARGER RD
Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000
EPA ID:	CAC001083272
Inactive Date:	10/25/2000

1X APTEC INDUSTRIES (Continued) **S112865962**

Create Date:	03/24/1998
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	414 UNIT F UMBARGER RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN JOSE, CA 951110000
Owner Name:	H. K. FLESHER/PRES
Owner Address:	414 UNIT F UMBARGER RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951110000
Contact Name:	H. K. FLESHER/PRESIDENT
Contact Address:	414 UNIT F UMBARGER RD
Contact Address 2:	Not reported
City,State,Zip:	SAN JOSE, CA 951110000

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN JOSE	S128004970	COMMUNICATIONS HILL NEW SCHOOL	CORNER OF LINA STREET AND COMM	95136	ENVIROSTOR, SCH
SAN JOSE	S107995677	COCHRANE PLAZA CHEVROLET	19490 MONTEREY RD		LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/15/2021
Date Data Arrived at EDR: 11/16/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/19/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/19/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/21/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 85

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/01/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

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

Date of Government Version: 10/25/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/14/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/25/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/25/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/14/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/25/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/08/2021
Date Data Arrived at EDR: 11/09/2021
Date Made Active in Reports: 01/28/2022
Number of Days to Update: 80

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/08/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

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

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 03/02/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69
Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 02/09/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/25/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/14/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/25/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/15/2021
Date Data Arrived at EDR: 12/16/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/10/2021
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/15/2022
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 12

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 11/16/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/25/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/14/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/25/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/16/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/10/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 11/04/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 80

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/12/2021
Date Data Arrived at EDR: 09/13/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 15

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/30/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/26/2021
Date Data Arrived at EDR: 11/16/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/08/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/01/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/18/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/04/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/27/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/08/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2021
Date Data Arrived at EDR: 10/13/2021
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 90

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/04/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/31/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/02/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/14/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 91

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/04/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/04/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 95

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/22/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/11/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/15/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 78
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 12/16/2021
Date Data Arrived at EDR: 12/16/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 77
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/08/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/10/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 02/03/2022
Number of Days to Update: 84

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 03/03/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/05/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 80

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/15/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/03/2022
Number of Days to Update: 80

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/15/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/03/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/05/2021
Date Made Active in Reports: 12/22/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/18/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 79

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 11/09/2021
Date Made Active in Reports: 01/27/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/08/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 79

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/13/2021
Date Data Arrived at EDR: 12/14/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/03/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/24/2022
Number of Days to Update: 79

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/30/2021
Date Data Arrived at EDR: 10/01/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 75

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 11/01/2021
Date Data Arrived at EDR: 11/02/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 83

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/28/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/28/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/22/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 85

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 10/01/2021
Date Data Arrived at EDR: 11/02/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 12/01/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/21/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 11/10/2021
Date Data Arrived at EDR: 11/12/2021
Date Made Active in Reports: 02/02/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 11/10/2021
Date Data Arrived at EDR: 11/12/2021
Date Made Active in Reports: 02/02/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

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

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/04/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 80

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/08/2021
Date Data Arrived at EDR: 10/08/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/11/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 10/13/2021
Date Made Active in Reports: 01/04/2022
Number of Days to Update: 83

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/24/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/20/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/24/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 03/04/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/26/2021
Date Data Arrived at EDR: 10/27/2021
Date Made Active in Reports: 01/20/2022
Number of Days to Update: 85

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/08/2021
Date Data Arrived at EDR: 11/04/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/08/2021
Date Data Arrived at EDR: 11/02/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 83

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/29/2021
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/20/2022
Number of Days to Update: 83

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/02/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 85

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 76
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 11/04/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 01/24/2022
Number of Days to Update: 80
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/02/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 77
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 01/31/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 02/25/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/10/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 02/02/2022
Number of Days to Update: 83

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/15/2021
Date Data Arrived at EDR: 11/16/2021
Date Made Active in Reports: 02/03/2022
Number of Days to Update: 79

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 11/19/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 02/02/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/29/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 79
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/20/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/29/2021
Date Data Arrived at EDR: 10/21/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 84
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/24/2022
Number of Days to Update: 79
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 09/23/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 78
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/20/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/26/2021
Date Data Arrived at EDR: 10/27/2021
Date Made Active in Reports: 01/20/2022
Number of Days to Update: 85

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/11/2021
Date Data Arrived at EDR: 11/12/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 81

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/14/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

458507
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

TARGET PROPERTY COORDINATES

Latitude (North):	37.282877 - 37ˆ 16’ 58.36’’
Longitude (West):	121.842274 - 121ˆ 50’ 32.19’’
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	602631.4
UTM Y (Meters):	4126677.8
Elevation:	157 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640414 SAN JOSE EAST, CA
Version Date:	2012

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

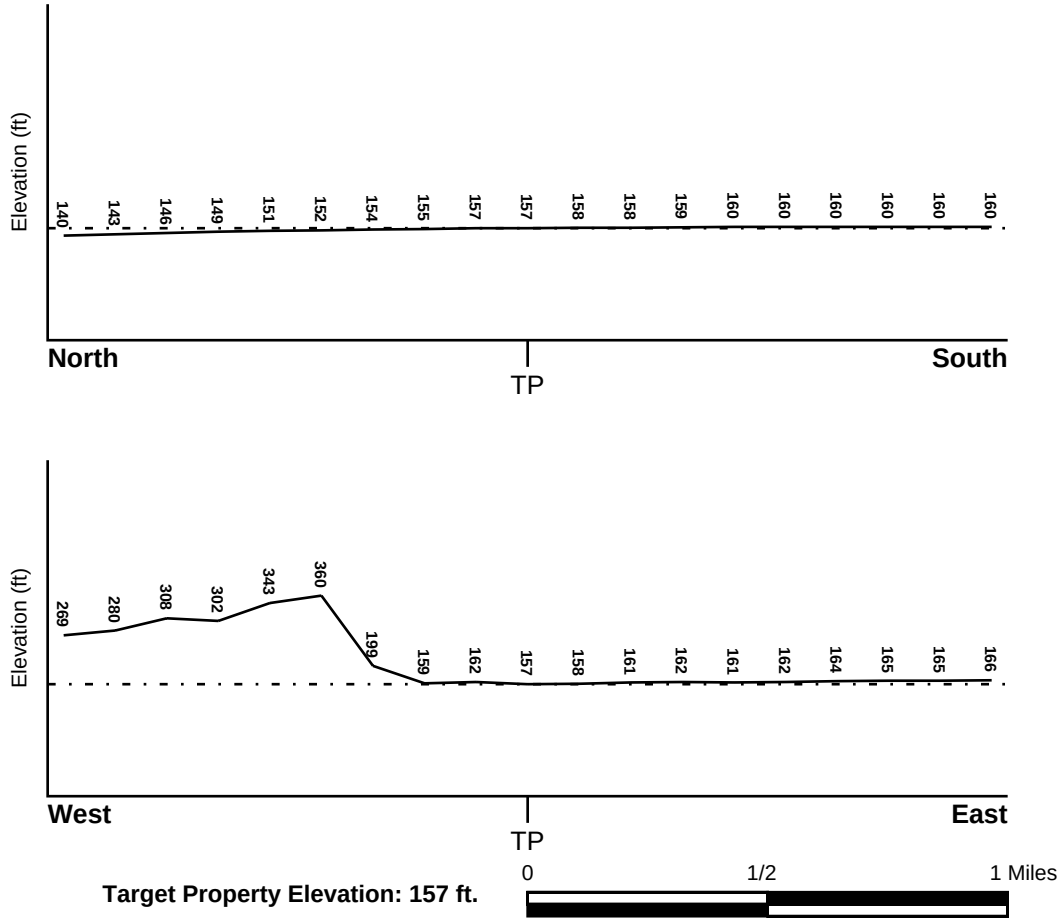
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 157 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06085C0262H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06085C0261H	FEMA FIRM Flood data
06085C0263H	FEMA FIRM Flood data
06085C0264H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN JOSE EAST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	BOTELLA
Soil Surface Texture:	clay loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAEDF0000033972	1/4 - 1/2 Mile ESE
A2	CAEDF0000040830	1/4 - 1/2 Mile South
A3	CAEDF0000104496	1/4 - 1/2 Mile South
A4	CAEDF0000051913	1/4 - 1/2 Mile South
A5	CAEDF0000102395	1/4 - 1/2 Mile South
A6	CAEDF0000015732	1/4 - 1/2 Mile South
A7	CAEDF0000123820	1/4 - 1/2 Mile South
A8	CAEDF0000033806	1/4 - 1/2 Mile South
A9	CAEDF0000094329	1/4 - 1/2 Mile South
A10	CAEDF0000037926	1/4 - 1/2 Mile South
A11	CAEDF0000063426	1/4 - 1/2 Mile South
A12	CAEDF0000049598	1/4 - 1/2 Mile South
A13	CAEDF0000095510	1/4 - 1/2 Mile South
A14	CAEDF0000079344	1/4 - 1/2 Mile South
A15	CAEDF0000073607	1/4 - 1/2 Mile South
A16	CAEDF0000060268	1/4 - 1/2 Mile South
A17	CAEDF0000097686	1/4 - 1/2 Mile South
A18	CAEDF0000070967	1/4 - 1/2 Mile South
A19	CAEDF0000001862	1/4 - 1/2 Mile South
B20	CADWR9000034576	1/4 - 1/2 Mile ESE
A21	CAEDF0000018092	1/4 - 1/2 Mile South
A22	CAEDF0000032124	1/4 - 1/2 Mile South
B23	CADWR9000034575	1/4 - 1/2 Mile ESE
A24	CAEDF0000058807	1/4 - 1/2 Mile South
A25	CAEDF0000120476	1/4 - 1/2 Mile South
A26	CAEDF0000092366	1/4 - 1/2 Mile South
A27	CAEDF0000087643	1/4 - 1/2 Mile South
A28	CAEDF0000058886	1/4 - 1/2 Mile South
A29	CAEDF0000036222	1/4 - 1/2 Mile South
A30	CAEDF0000084025	1/4 - 1/2 Mile South
A31	CAEDF0000135353	1/4 - 1/2 Mile South
A32	CAEDF0000083555	1/4 - 1/2 Mile South
C33	CAEDF0000103326	1/4 - 1/2 Mile South
C34	CAEDF0000009242	1/4 - 1/2 Mile South
C35	CAEDF0000034111	1/4 - 1/2 Mile South
C36	CAEDF0000041471	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

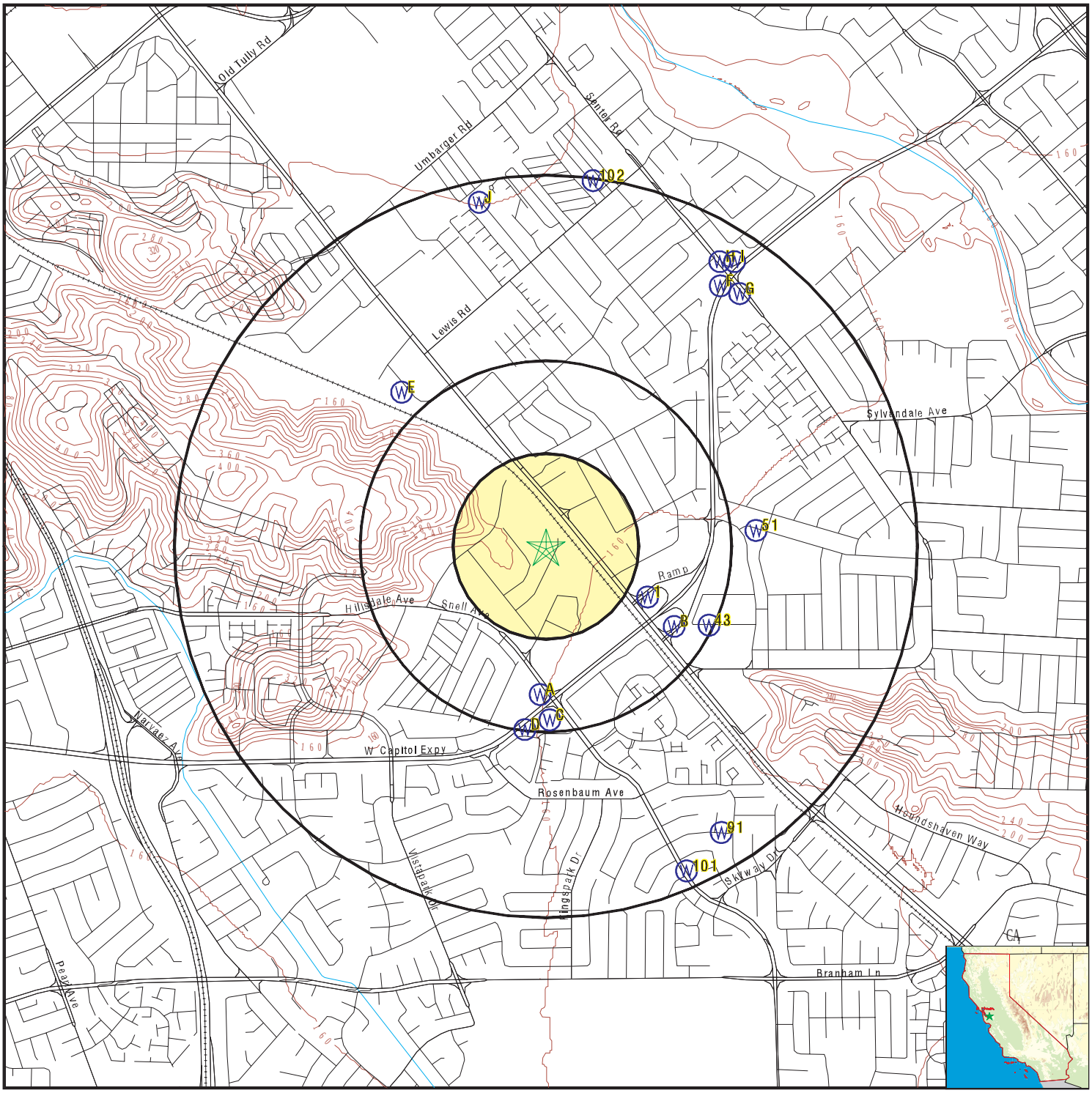
MAP ID	WELL ID	LOCATION FROM TP
C37	CAEDF0000037550	1/4 - 1/2 Mile South
C38	CAEDF0000108239	1/4 - 1/2 Mile South
D39	CAEDF0000078304	1/4 - 1/2 Mile South
C40	CAEDF0000043387	1/4 - 1/2 Mile South
C41	CAEDF0000076069	1/4 - 1/2 Mile South
C42	CAEDF0000091648	1/4 - 1/2 Mile South
43	CAEDF0000019613	1/4 - 1/2 Mile ESE
C44	CAEDF0000036067	1/4 - 1/2 Mile South
C45	CAEDF0000012719	1/4 - 1/2 Mile South
D46	CAEDF0000014763	1/4 - 1/2 Mile South
D47	CAEDF0000058884	1/4 - 1/2 Mile South
D48	CAEDF0000018384	1/2 - 1 Mile SSW
D49	CAEDF0000002986	1/2 - 1 Mile South
E50	CAEDF0000087368	1/2 - 1 Mile NW
51	CADWR0000002563	1/2 - 1 Mile East
E52	CAEDF0000071964	1/2 - 1 Mile NW
E53	CAEDF0000109564	1/2 - 1 Mile NW
E54	CAEDF0000077293	1/2 - 1 Mile NW
E55	CAEDF0000124280	1/2 - 1 Mile NW
E56	CAEDF0000120083	1/2 - 1 Mile NW
F57	CAEDF0000036190	1/2 - 1 Mile NNE
F58	CAEDF0000142091	1/2 - 1 Mile NNE
F59	CAEDF0000021209	1/2 - 1 Mile NE
F60	CAEDF0000141907	1/2 - 1 Mile NE
F61	CAEDF0000056065	1/2 - 1 Mile NE
F62	CAEDF0000095707	1/2 - 1 Mile NE
F63	CAEDF0000057384	1/2 - 1 Mile NNE
F64	CAEDF0000141144	1/2 - 1 Mile NNE
F65	CAEDF0000000791	1/2 - 1 Mile NNE
F66	CAEDF0000040559	1/2 - 1 Mile NE
F67	CAEDF0000009456	1/2 - 1 Mile NE
F68	CAEDF0000051411	1/2 - 1 Mile NNE
F69	CAEDF0000098354	1/2 - 1 Mile NE
F70	CAEDF0000002838	1/2 - 1 Mile NE
F71	CAEDF0000114344	1/2 - 1 Mile NNE
F72	CAEDF0000077708	1/2 - 1 Mile NNE
F73	CAEDF0000125549	1/2 - 1 Mile NNE
F74	CAEDF0000068899	1/2 - 1 Mile NE
F75	CAEDF0000000889	1/2 - 1 Mile NE
G76	CAEDF0000081885	1/2 - 1 Mile NE
F77	CAEDF0000008391	1/2 - 1 Mile NNE
F78	CAEDF0000107886	1/2 - 1 Mile NE
G79	CAEDF0000006410	1/2 - 1 Mile NE
F80	CAEDF0000134841	1/2 - 1 Mile NNE
F81	CAEDF0000032646	1/2 - 1 Mile NNE
H82	CAEDF0000040639	1/2 - 1 Mile NNE
F83	CAEDF0000129420	1/2 - 1 Mile NNE
F84	CAEDF0000062160	1/2 - 1 Mile NNE
F85	CAEDF0000057356	1/2 - 1 Mile NNE
H86	CAEDF0000125893	1/2 - 1 Mile NNE
H87	CAEDF0000014624	1/2 - 1 Mile NNE
H88	CAEDF0000132836	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H89	CAEDF0000074722	1/2 - 1 Mile NNE
H90	CAEDF0000049890	1/2 - 1 Mile NNE
91	CAEDF0000058107	1/2 - 1 Mile SSE
H92	CAEDF0000080136	1/2 - 1 Mile NNE
H93	CAEDF0000016603	1/2 - 1 Mile NNE
H94	CAEDF0000090276	1/2 - 1 Mile NNE
H95	CAEDF0000087964	1/2 - 1 Mile NNE
I96	CAEDF0000036037	1/2 - 1 Mile NE
H97	CAEDF0000135545	1/2 - 1 Mile NNE
I98	CAEDF0000006549	1/2 - 1 Mile NNE
J99	CADDW0000019710	1/2 - 1 Mile North
J100	7705	1/2 - 1 Mile NNW
101	CAEDF0000068470	1/2 - 1 Mile SSE
102	7706	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 6893761.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	458507	CLIENT:	AEI Consultants
ADDRESS:	120 Granite Rock Way San Jose CA 95136	CONTACT:	Christian Cagonot
LAT/LONG:	37.282877 / 121.842274	INQUIRY #:	6893761.2s
		DATE:	March 10, 2022 6:37 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
ESE **CA WELLS** **CAEDF0000033972**
1/4 - 1/2 Mile
Higher

Well ID:	SL720561211-38-BC	Well Type:	MONITORING
Source:	EDF	Other Name:	38-BC
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL720561211&assigned_name=38-BC&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL720561211&assigned_name=38-BC		

A2
South **CA WELLS** **CAEDF0000040830**
1/4 - 1/2 Mile
Higher

Well ID:	T0608502402-MW-9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-9A		

A3
South **CA WELLS** **CAEDF0000104496**
1/4 - 1/2 Mile
Higher

Well ID:	T0608502402-MW-9B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-9B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-9B		

A4
South **CA WELLS** **CAEDF0000051913**
1/4 - 1/2 Mile
Higher

Well ID:	T0608502402-MW-5A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-5A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-5A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000102395**

Well ID:	T0608502402-MW-8A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-8A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-8A		

A6
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000015732**

Well ID:	T0608502402-MW-8B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-8B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-8B		

A7
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000123820**

Well ID:	T0608502402-MW-5B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-5B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-5B		

A8
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000033806**

Well ID:	T0608502402-E-4	Well Type:	MONITORING
Source:	EDF	Other Name:	E-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000094329**

Well ID:	T0608502402-E-5	Well Type:	MONITORING
Source:	EDF	Other Name:	E-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-5		

A10
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000037926**

Well ID:	T0608502402-E-2	Well Type:	MONITORING
Source:	EDF	Other Name:	E-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-2		

A11
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000063426**

Well ID:	T0608502402-MW-4B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-4B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-4B		

A12
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000049598**

Well ID:	T0608502402-MW-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-4A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000095510**

Well ID:	T0608502402-E-7	Well Type:	MONITORING
Source:	EDF	Other Name:	E-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-7		

A14
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000079344**

Well ID:	T0608502402-MW-7A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-7A		

A15
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000073607**

Well ID:	T0608502402-MW-7B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-7B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-7B		

A16
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000060268**

Well ID:	T0608502402-E-6	Well Type:	MONITORING
Source:	EDF	Other Name:	E-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A17
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000097686**

Well ID:	T0608502402-E-3	Well Type:	MONITORING
Source:	EDF	Other Name:	E-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-3		

A18
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000070967**

Well ID:	T0608502402-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-3A		

A19
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000001862**

Well ID:	T0608502402-MW-3B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-3B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-3B		

B20
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000034576**

State Well #:	07S01E35E003M	Station ID:	52343
Well Name:	07S01E35E003	Basin Name:	Santa Clara
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	147	Well Completion Rpt #:	174847

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A21
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000018092**

Well ID:	T0608502402-MW-10B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-10B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-10B		

A22
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000032124**

Well ID:	T0608502402-MW-10A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-10A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-10A		

B23
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000034575**

State Well #:	07S01E35L004M	Station ID:	52344
Well Name:	07S01E35L004	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	228	Well Completion Rpt #:	238866

A24
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000058807**

Well ID:	T0608502402-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A25
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000120476**

Well ID:	T0608502402-E-1B	Well Type:	MONITORING
Source:	EDF	Other Name:	E-1B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-1B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-1B		

A26
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000092366**

Well ID:	T0608502402-MW-1B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-1B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-1B		

A27
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000087643**

Well ID:	T0608502402-E-1	Well Type:	MONITORING
Source:	EDF	Other Name:	E-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=E-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=E-1		

A28
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000058886**

Well ID:	T0608502402-MW-2B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-2B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A29
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000036222**

Well ID:	T0608502402-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-2		

A30
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000084025**

Well ID:	T0608502402-MW-6B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-6B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-6B		

A31
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000135353**

Well ID:	T0608502402-MW-6A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502402&assigned_name=MW-6A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502402&assigned_name=MW-6A		

A32
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000083555**

Well ID:	T0608500935-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C33
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000103326**

Well ID:	T0608500935-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-2		

C34
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000009242**

Well ID:	T0608500935-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-12		

C35
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000034111**

Well ID:	T0608500935-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-3		

C36
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000041471**

Well ID:	T0608500935-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-3A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C37
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000037550**

Well ID:	T0608500935-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-14		

C38
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000108239**

Well ID:	T0608500935-EW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=EW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=EW-1		

D39
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000078304**

Well ID:	T0608500935-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-8		

C40
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000043387**

Well ID:	T0608500935-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C41
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000076069**

Well ID:	T0608500935-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-5		

C42
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000091648**

Well ID:	T0608500935-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-1		

43
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000019613**

Well ID:	T10000004126-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004126&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004126&assigned_name=MW-6		

C44
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000036067**

Well ID:	T0608500935-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C45
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000012719**

Well ID:	T0608500935-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-11		

D46
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000014763**

Well ID:	T0608500935-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-13		

D47
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000058884**

Well ID:	T0608500935-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-9		

D48
SSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000018384**

Well ID:	T0608500935-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D49
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000002986**

Well ID:	T0608500935-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500935&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500935&assigned_name=MW-6		

E50
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087368**

Well ID:	T0608520488-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-5		

51
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000002563**

Well ID:	07S01E35G001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S01E35G001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S01E35G001M&store_num=		
GeoTracker Data:	Not Reported		

E52
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000071964**

Well ID:	T0608520488-MW-1D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-1D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-1D		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E53
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109564**

Well ID:	T0608520488-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-1		

E54
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077293**

Well ID:	T0608520488-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-4		

E55
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124280**

Well ID:	T0608520488-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-2		

E56
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000120083**

Well ID:	T0608520488-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608520488&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608520488&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F57
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000036190**

Well ID:	T0608501914-A-11	Well Type:	MONITORING
Source:	EDF	Other Name:	A-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-11		

F58
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142091**

Well ID:	T0608501914-A-7	Well Type:	MONITORING
Source:	EDF	Other Name:	A-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-7		

F59
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021209**

Well ID:	T0608502333-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-7		

F60
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000141907**

Well ID:	T0608502333-MW-6R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-6R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-6R		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F61
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056065**

Well ID:	T0608502333-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-6		

F62
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095707**

Well ID:	T0608502333-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-5		

F63
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057384**

Well ID:	T0608501914-A-6	Well Type:	MONITORING
Source:	EDF	Other Name:	A-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-6		

F64
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000141144**

Well ID:	T0608501914-A-8	Well Type:	MONITORING
Source:	EDF	Other Name:	A-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F65
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000791**

Well ID:	T0608501914-A-16	Well Type:	MONITORING
Source:	EDF	Other Name:	A-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-16		

F66
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040559**

Well ID:	T0608502333-MW-5R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-5R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-5R		

F67
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009456**

Well ID:	T0608502333-MW-3R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-3R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-3R		

F68
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051411**

Well ID:	T0608501914-A-13	Well Type:	MONITORING
Source:	EDF	Other Name:	A-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F69
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098354**

Well ID:	T0608502333-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-2		

F70
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002838**

Well ID:	T0608502333-MW-2R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-2R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-2R		

F71
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114344**

Well ID:	T0608501914-A-14	Well Type:	MONITORING
Source:	EDF	Other Name:	A-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-14		

F72
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077708**

Well ID:	T0608501914-A-5	Well Type:	MONITORING
Source:	EDF	Other Name:	A-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F73
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125549**

Well ID:	T0608501914-A-19	Well Type:	MONITORING
Source:	EDF	Other Name:	A-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-19		

F74
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068899**

Well ID:	T0608502333-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-1		

F75
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000889**

Well ID:	T0608502333-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-3		

G76
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081885**

Well ID:	T0608502333-MW-4R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-4R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-4R		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F77
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008391**

Well ID:	T0608501914-EW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=EW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=EW-2		

F78
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107886**

Well ID:	T0608502333-MW-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-1R		

G79
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006410**

Well ID:	T0608502333-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502333&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502333&assigned_name=MW-4		

F80
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134841**

Well ID:	T0608501914-A-18	Well Type:	MONITORING
Source:	EDF	Other Name:	A-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F81
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032646**

Well ID:	T0608501914-A-17	Well Type:	MONITORING
Source:	EDF	Other Name:	A-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-17		

H82
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040639**

Well ID:	T0608501914-A-9	Well Type:	MONITORING
Source:	EDF	Other Name:	A-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-9		

F83
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000129420**

Well ID:	T0608501914-EW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=EW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=EW-1		

F84
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062160**

Well ID:	T0608501914-A-4	Well Type:	MONITORING
Source:	EDF	Other Name:	A-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F85
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057356**

Well ID:	T0608501914-A-2	Well Type:	MONITORING
Source:	EDF	Other Name:	A-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-2		

H86
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125893**

Well ID:	T0608501914-A-3	Well Type:	MONITORING
Source:	EDF	Other Name:	A-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-3		

H87
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000014624**

Well ID:	T0608501914-A-10	Well Type:	MONITORING
Source:	EDF	Other Name:	A-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-10		

H88
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132836**

Well ID:	T0608500497-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H89
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074722**

Well ID:	T0608500497-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-3		

H90
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049890**

Well ID:	T0608500497-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-10		

91
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058107**

Well ID:	SL720561211-46-BC	Well Type:	MONITORING
Source:	EDF	Other Name:	46-BC
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL720561211&assigned_name=46-BC&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL720561211&assigned_name=46-BC		

H92
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000080136**

Well ID:	T0608501914-A-12	Well Type:	MONITORING
Source:	EDF	Other Name:	A-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H93
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000016603**

Well ID:	T0608501914-A-15	Well Type:	MONITORING
Source:	EDF	Other Name:	A-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501914&assigned_name=A-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501914&assigned_name=A-15		

H94
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090276**

Well ID:	T0608500497-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-8		

H95
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087964**

Well ID:	T0608500497-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-12		

I96
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000036037**

Well ID:	T0608500497-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H97
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135545**

Well ID:	T0608500497-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-4		

I98
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006549**

Well ID:	T0608500497-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500497&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500497&assigned_name=MW-6		

J99
North
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000019710**

Well ID:	4300758-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4300758-001&store_num=		
GeoTracker Data:	Not Reported		

J100
NNW
1/2 - 1 Mile
Lower

CA WELLS **7705**

Seq:	7705	Prim sta c:	07S/01E-27G05 M
Frds no:	4300758001	County:	43
District:	05	User id:	HEN
System no:	4300758	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	371747.0	Longitude:	1215042.0
Precision:	2	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4300758	System nam:	County Fair Mobile Home Estates
Hqname:	Not Reported	Address:	270 UMBARGER ROAD
City:	SAN JOSE	State:	CA
Zip:	95111	Zip ext:	Not Reported
Pop serv:	350	Connection:	135
Area serve:	Not Reported		

101
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000068470**

Well ID:	SL720561211-45-BC	Well Type:	MONITORING
Source:	EDF	Other Name:	45-BC
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL720561211&assigned_name=45-BC&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL720561211&assigned_name=45-BC		

102
North
1/2 - 1 Mile
Lower

CA WELLS **7706**

Seq:	7706	Prim sta c:	07S/01E-27H01 M
Frds no:	4310017002	County:	43
District:	05	User id:	HEN
System no:	4310017	Water type:	G
Source nam:	WELL 02 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	371750.0	Longitude:	1215020.0
Precision:	5	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4310017	System nam:	Caribee'S Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95136	3	0

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95136

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

HISTORICAL SOURCES

458507

120 Granite Rock Way

San Jose, CA 95136

Inquiry Number: 6893761.5

March 10, 2022

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

03/10/22

Site Name:

458507
120 Granite Rock Way
San Jose, CA 95136
EDR Inquiry # 6893761.5

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Christian Cagonot

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

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: August 27, 1998	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: June 06, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 23, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 12, 1956	USDA
1950	1"=500'	Flight Date: April 01, 1950	USDA
1948	1"=500'	Flight Date: September 26, 1948	USDA
1939	1"=500'	Flight Date: August 05, 1939	USDA

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AERIAL PHOTOGRAPH - 1939

AEI Consultants

458507

120 Granite Rock Way

San Jose, CA 95136

Inquiry Number: 6893761.3

March 10, 2022

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

03/10/22

Site Name:

458507
120 Granite Rock Way
San Jose, CA 95136
EDR Inquiry # 6893761.3

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Christian Cagonot

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PO # 298057

Project 458507

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Sanborn® Library search results

Certification #: 9F45-4EA7-A1EF

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

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458507
120 Granite Rock Way
San Jose, CA 95136

Inquiry Number: 6893761.6
March 14, 2022

The EDR-City Directory Abstract

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

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Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	X	X	X	-
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	X	X	X	-
2006	Haines Company, Inc.	-	X	X	-
2004	Cole Information Services	X	X	X	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1999	Cole Information Services	X	X	X	-
1996	Pacific Bell	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1996	Pacific Bell	X	X	X	-
1994	Cole Information Services	X	X	X	-
1991	PACIFIC BELL WHITE PAGES	-	X	X	-
	PACIFIC BELL WHITE PAGES	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1982	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
1978	R. L. Polk & Co.	-	-	-	-
1975	Pacific Telephone	-	X	X	-
1974	R. L. Polk Co.	-	-	-	-
1970	R. L. Polk Co.	-	-	-	-
1968	R. L. Polk Co.	-	-	-	-
1966	R. L. POLK	-	-	-	-
1965	R. L. Polk Co.	-	-	-	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk Co.	-	-	-	-
1957	R. L. Polk Co.	-	-	-	-
1955	R.L. Polk and Co Publishers	-	-	-	-
1950	R. L. Polk Co.	-	-	-	-
1946	R. L. Polk Co.	-	-	-	-
1945	R. L. Polk Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	-	-	-
1935	R. L. Polk Co.	-	-	-	-
1931	R. L. Polk Co.	-	-	-	-
1930	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co.	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

120 Granite Rock Way
San Jose, CA 95136

FINDINGS DETAIL

Target Property research detail.

GRANITE ROCK WAY

120 GRANITE ROCK WAY

Year	*Uses*	*Source*
2017	GRANITEROCK	Cole Information Services
2009	GRANITEROCK	Cole Information Services
	GRANITEROCK PAVEX CONSTRUCTION DIVIS	Cole Information Services
2004	GRANITE CONSTRUCTION CO	Cole Information Services
2000	GRANITE CONSTRUCTION	Haines & Company
1999	GRANITE CONSTRUCTION	Cole Information Services
1996	GRANITE CONSTRUCTION	Pacific Bell
1994	GRANITE CONSTRUCTION INC	Cole Information Services
1991	Granite Construction	PACIFIC BELL WHITE PAGES
1986	DAVIS C S	Pacific Bell
	PIAZZA CONSTRUCTION CO	Pacific Bell
1985	DAVIS CS	Pacific Bell
	PIAZZA CONSTRUCTION CO	Pacific Bell

FINDINGS

ADJOINING PROPERTY DETAIL

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

GRANITE ROCK WAY

100 GRANITE ROCK WAY

Year	Uses	Source
2017	GRANITEROCK	Cole Information Services
2009	PAVEX	Cole Information Services
	GRANITEROCK PAVEX RECYCLING SERVIC	Cole Information Services
2006	GRANITEROCK	Haines Company, Inc.
	GRANITEROCK	Haines Company, Inc.
	BASEROCK SALES	Haines Company, Inc.
2004	PAVEX CONSTRUCTION	Cole Information Services
	SPIRIT ROAD OILS SPREADING	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2000	GRANITROCKSAN JOSE RCYCLNG CT	Haines & Company
	GRANIt EROCK RECYCLING SCALEHSE	Haines & Company
	GRANITEROCK RECYCUNG BASEROCK	Haines & Company
1999	RASMUSSEN C A INCORPORATED	Cole Information Services
	GRANITEROCK SAN JOSE ROAD MATERIALS AND ASPHLT PL	Cole Information Services
	GRANITEROCK SAN JOSE RECYCLING CENTER	Cole Information Services
1996	RASMUSSEN G A INC	Pacific Bell
1994	GRANITE ROCK RECYCLING	Cole Information Services
	GRANITE ROCK	Cole Information Services
1991	GRANITE FINANCIAL	PACIFIC BELL WHITE PAGES
	Capital Express Plant	PACIFIC BELL WHITE PAGES
	Granite Financial	PACIFIC BELL WHITE PAGES
1986	Capital Express Plant	Pacific Bell
	GRANITEROCK	Pacific Bell
1985	GRANITEROCK CONCRETE OFFICE	Pacific Bell

FINDINGS

110 GRANITE ROCK WAY

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1986	SAN JOSE BRICK	Pacific Bell
1985	SAN JOSE BRICK	Pacific Bell
1980	SAN JOSE BRICK	Pacific Telephone

115 GRANITE ROCK WAY

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1980	PIAZZA CONSTRUCTION CO	Pacific Telephone

HILLCAP

3630 HILLCAP

Year	Uses	Source
1985	CAPITOL DRIVE-IN THEATRES NO 1-NO 6	Pacific Bell

HILLCAP AVE

242 HILLCAP AVE

Year	Uses	Source
2017	H & H HEAVEN	Cole Information Services
	ACTION AUTO WRECKERS	Cole Information Services
	HONDA ACURA MAZDA PARTS BY H & H HE	Cole Information Services
2014	MUSTANG AUTO PARTS WAREHOUSEACTION	Cole Information Services
	H & H HEAVEN	Cole Information Services
	ACTION AUTO WRECKERS	Cole Information Services
2009	ACTION AUTO WRECKERS	Cole Information Services
	RECAR INC	Cole Information Services
2006	PARTS WAREHOUSE	Haines Company, Inc.
	MUSTANG AUTO	Haines Company, Inc.
	WREKG	Haines Company, Inc.
	ACTION AUTO	Haines Company, Inc.
2004	ACTION AUTO WRECKING	Cole Information Services

FINDINGS

Year	Uses	Source
2000	ACTION AUTO WRCKG	Haines & Company
1999	ACTION AUTO WRECKERS	Cole Information Services
1996	ACTION AUTO WRECKERS	Pacific Bell
1994	ACTION AUTO WRECKING	Cole Information Services
1991	Action Auto Wrecking	PACIFIC BELL WHITE PAGES
	Santa Clara County Auto Recyclers Association Contd	PACIFIC BELL WHITE PAGES
	SANTA CLARA COUNTY AUTO RECYCLERS ASSOCIATION (CONTD)	PACIFIC BELL WHITE PAGES
	ACTION AUTO WRECKING	PACIFIC BELL WHITE PAGES
1986	Action Auto Wrecking	Pacific Bell
	Santa Clara County Auto Recyclers Association	Pacific Bell
1985	ACTION AUTO WRECKING	Pacific Bell
	ACTION AUTO WRECKING	Pacific Bell
	ACTION AUTO WRECKING	Pacific Bell
	SANTA CLARA COUNTY AUTO RECYCLERS ASSOCIATION	Pacific Bell
1980	Action Auto Wrecking	Pacific Telephone
1975	ACTION AUTO WRECKING	Pacific Telephone

298 HILLCAP AVE

Year	Uses	Source
2006	ISUZU BY A 1 MINI	Haines Company, Inc.
	TRUCK&VAN	Haines Company, Inc.
	A 1 MINI TRUCK	Haines Company, Inc.

3517 HILLCAP AVE

Year	Uses	Source
2017	HERTZ	Cole Information Services
	CALIBER COLLISION	Cole Information Services
2014	CAPITOL COLLISION REPAIR	Cole Information Services
	HERTZ	Cole Information Services
2009	ENTERPRISE RENT A CAR	Cole Information Services
	CAPITOL COLLISION	Cole Information Services

FINDINGS

Year	Uses	Source
2006	CAPITOL COLUSM	Haines Company, Inc.
	ENTERPRISE RT A	Haines Company, Inc.
	CRCPTL CLLSN	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	ENTERPRISE RENT A CAR	Cole Information Services
	CAPITOL COLLISION REPAIR	Cole Information Services
2000	CAPITOL TOYOTA BODY SHOP	Haines & Company
	CAPITOL COLLISN RPR	Haines & Company
	RUBINO Joseph	Haines & Company
1999	CAPITOL TOYOTA 775 W CAPITOL EXPRESSWAY	Cole Information Services
1996	CAPITOL COLLISION REPAIR	Pacific Bell

3616 HILLCAP AVE

Year	Uses	Source
2017	SNELL MINI STORAGE	Cole Information Services
2014	SNELL MINI STORAGE	Cole Information Services
2009	SNELL MINI STORAGE	Cole Information Services
2006	STORAGE	Haines Company, Inc.
	SNELLMINI	Haines Company, Inc.
2004	SNELL MINI STORAGE	Cole Information Services
	CAREY SUCKSTORFF	Cole Information Services
2000	SNELL MINI STORAGE	Haines & Company
1999	SNELL MINI STORAGE	Cole Information Services
1996	Scott C	Pacific Bell
1994	SNELL MINI STORAGE	Cole Information Services
	SCOTT, CAROL	Cole Information Services
1991	SCOTT C	PACIFIC BELL WHITE PAGES
	Snell Mini Storage	PACIFIC BELL WHITE PAGES
	Scott C	PACIFIC BELL WHITE PAGES
	SNELL MINI STORAGE	PACIFIC BELL WHITE PAGES
1986	Snell Mini Storage	Pacific Bell
	Scott C	Pacific Bell
1985	SNELL MINI STORAGE	Pacific Bell

FINDINGS

3630 HILLCAP AVE

Year	*Uses*	*Source*
2017	THE CAPITOL FLEA MARKET	Cole Information Services
	CAPITOL DRIVEIN THEATRES	Cole Information Services
	SYUFY ENTERPRISES	Cole Information Services
2014	CAPITOL FLEA MARKET THE	Cole Information Services
	CAPITOL DRIVEIN THEATRES	Cole Information Services
2009	VU TUYET THI	Cole Information Services
2006	CAPITOL THt E	Haines Company, Inc.
	FLEAMARKET	Haines Company, Inc.
	MARKETTHE	Haines Company, Inc.
	CAPITOL FLEA	Haines Company, Inc.
	THEATRES	Haines Company, Inc.
	CAPITOLDRIVEIN	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	LAM TRINH	Cole Information Services
	I & I OUTLET	Cole Information Services
	VU TUYET THI	Cole Information Services
	SOP & D	Cole Information Services
	C & J TOOLS	Cole Information Services
	LATIN MUSIC	Cole Information Services
	NORMA DAY	Cole Information Services
	JL NUTS & STUFF	Cole Information Services
	HUYNH MINH N	Cole Information Services
	R TOBIAS	Cole Information Services
	RAFFISBUSINESS	Cole Information Services
	FUTURETEL WIRELESS	Cole Information Services
	SUNRISE ENTERPRISES	Cole Information Services
	CAPITOL FLEA MARKET	Cole Information Services
	J & M ENTERPRISES	Cole Information Services
2000	CAPITOL FLEA MARKET THE	Haines & Company
	FLEA MARKET CAPITOL THE	Haines & Company
	CAPITOL DRIVEIN THEATRES	Haines & Company

FINDINGS

Year	Uses	Source
1999	FLEA MARKET CAPITOL THE	Cole Information Services
	CAPITOL DRIVE IN THEATRES	Cole Information Services
1996	CAPITOL DRIVE IN THEATRES	Pacific Bell
1994	CAPITOL DRIVE IN THEATRE	Cole Information Services
1975	CAPITOL DRIVE-IN THEATRES	Pacific Telephone

3636 HILLCAP AVE

Year	Uses	Source
2009	LE THI T	Cole Information Services

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
100 GRANITE ROCK WAY	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
100 GRANITE ROCK WAY	2017, 2014, 2009, 2004, 2001, 1999, 1994, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
110 GRANITE ROCK WAY	2017, 2014, 2009, 2006, 2004, 2001, 1999, 1996, 1994, 1991, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
115 GRANITE ROCK WAY	2017, 2014, 2009, 2006, 2004, 2001, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
242 HILLCAP AVE	2017, 2014, 2009, 2004, 2001, 1999, 1994, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
242 HILLCAP AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
298 HILLCAP AVE	2017, 2014, 2009, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3517 HILLCAP AVE	2017, 2014, 2009, 2004, 2001, 1999, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3517 HILLCAP AVE	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3616 HILLCAP AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3616 HILLCAP AVE	2017, 2014, 2009, 2004, 2001, 1999, 1994, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 HILLCAP	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 HILLCAP AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 HILLCAP AVE	2017, 2014, 2009, 2004, 2001, 1999, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3636 HILLCAP AVE	2017, 2014, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
120 Granite Rock Way	2014, 2006, 2001, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

APPENDIX E

REGULATORY AGENCY RECORDS

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BOOK 498

FEHREN DR.

R.O.S. 653/46

MONTEREY

HIGHWAY

1.59Ac. Gross Calc.

S.P.T.C. S.B.E. 872-43-104C

347.90 S.B.E. 872-43-103

50.39

S.P.T.C. 7 S.B.E. 872-43-103F R.O.S. 287/33

925.39

PCL.20

10 PCL.7

1099.50

0.19 Ac. Calc.

"M.8"

407.48

43.9

126.32

6 S.P.T.C. 0.21 Ac. Calc.

(PCL. A)

"M.11"

385.77

L.L.A. 23940378

P.M. 454-M-27

24

20.325 Ac.

HILLSDALE

R.O.S. 688/11

101.09

132

132

1.78 Ac. Calc.

17.90

660.45

(PCL. 1)

235.07

108.60

VACATED ST. DOC. 24170571

120

25

1091.07

18

BOOK 455

P.M. 428-M-21

102.09

84.18

104.28

63.74

107.62

43.88

S.B.E. 872-43-39P PCL.36 UNION PACIFIC RAILROAD MINERAL RIGHTS ONLY

22

2

4.037 Ac.

250.41

PCL.2 2.156 Ac.

72.65

72.65

3.46

206.64

11.15

236.13

(PCL. B)

253.28

GRANITE ROCK WAY

684.81

4.77 Ac.

330

PCL. 1 2.00 Ac.

S.B.E.279-43-39,PCL.2

299.84

46.38

132.36

63.16

271.02

305.10

320.10

315

12

PACIFIC BELL (LEASED)

133.50

16

PCL. C 1.91 Ac.

383.59

276.38

261.38

200/10

AVE.

3

100

679.80

242

35'

30.45

199.84

3598

62.50

HILLCAP AVE.

P.M. 376-M-23

1

SNELL AVE.

1" = 200'

TRA DET. MAP 127

LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2021-2022

Assessor's Parcel Number (APN): 462-17-024

Situs Address (es) : 120 GRANITE ROCK WY SAN JOSE 95136-1304
Mailing Address: PO BOX 50001 WATSONVILLE CA 95077-0151

Current Information Assessed Value

Print

PROPERTY INFORMATION

Document No: 23940379 Document Type: DEED
Transfer Date: 5/24/2018 Tax Default Date: N/A

TAX RATE AREA INFORMATION 017-030

city:	san jose
elem. school:	franklin mckinley
high school:	east side union
comm. college:	san jose
resource consv.:	guadalupe-coyote
air quality mgmt.:	bay area jt(1,7,21,28,38,41,43,48,49)
county water:	santa clara valley
county water:	santa clara valley-zone c-1
county water:	santa clara valley-zone w-4
water-misc.:	santa clara county importation

VALUE INFORMATION (Assessed Information as of 6/30/2021)

Real Property		Business		Exemptions		Net Assessed Value
Land:	$2,090,570	Fixtures:	$9,561,775	Homeowner:	$0	
Improvements:	$1,229,320	Structure:	$0	Other:	$0	
		Personal Property:	$3,068,289			
Total:	$3,319,890	Total:	$12,630,064	Total:	$0	$15,949,954

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

2021 Assessed Value

PROPERTY INFORMATION

Document No: 23940379 Document Type: DEED

Transfer Date: 5/24/2018 Tax Default Date: N/A

TAX RATE AREA INFORMATION 017-030

city:	san jose
elem. school:	franklin mckinley
high school:	east side union
comm. college:	san jose
resource consv.:	guadalupe-coyote
air quality mgmt.:	bay area jt(1,7,21,28,38,41,43,48,49)
county water:	santa clara valley
county water:	santa clara valley-zone c-1
county water:	santa clara valley-zone w-4
water-misc.:	santa clara county importation

VALUE INFORMATION (Assessed Information as of 6/30/2021)

Real Property		Business		Exemptions		Net Assessed Value
Land:	$2,090,570	Fixtures:	$9,561,775	Homeowner:	$0	
Improvements:	$1,229,320	Structure:	$0	Other:	$0	
		Personal Property:	$3,068,289			
Total:	$3,319,890	Total:	$12,630,064	Total:	$0	$15,949,954

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

2020 Assessed Value

PROPERTY INFORMATION

Document No: 23940379 Document Type: DEED

Transfer Date: 5/24/2018 Tax Default Date: N/A

TAX RATE AREA INFORMATION 017-030

city:	san jose
elem. school:	franklin mckinley
high school:	east side union
comm. college:	san jose
resource consv.:	guadalupe-coyote
air quality mgmt.:	bay area jt(1,7,21,28,38,41,43,48,49)
county water:	santa clara valley
county water:	santa clara valley-zone c-1
county water:	santa clara valley-zone w-4
water-misc.:	santa clara county importation

VALUE INFORMATION (Assessed Information as of 6/30/2020)

Real Property		Business		Exemptions		Net Assessed Value
Land:	$2,069,134	Fixtures:	$9,443,095	Homeowner:	$0	
Improvements:	$1,216,715	Structure:	$0	Other:	$0	
		Personal Property:	$2,880,193			
Total:	$3,285,849	Total:	$12,323,288	Total:	$0	$15,609,137

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

2019 Assessed Value

PROPERTY INFORMATION

Document No: 23940379 Document Type: DEED
Transfer Date: 5/24/2018 Tax Default Date: N/A

TAX RATE AREA INFORMATION 017-030

city:	san jose
elem. school:	franklin mckinley

high school:	east side union
comm. college:	san jose
resource consv.:	guadalupe-coyote
air quality mgmt.:	bay area jt(1,7,21,28,38,41,43,48,49)
county water:	santa clara valley
county water:	santa clara valley-zone c-1
county water:	santa clara valley-zone w-4
water-misc.:	santa clara county importation

VALUE INFORMATION (Assessed Information as of 6/30/2019)

Real Property		Business		Exemptions		Net Assessed Value
Land:	$0	Fixtures:	$0	Homeowner:	$0	
Improvements:	$0	Structure:	$0	Other:	$0	
		Personal Property:	$0			
Total:	$0	Total:	$0	Total:	$0	$0

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

#1000

November 8, 1996

Mr. Tony Warman
Granite Rock Company
P.O. Box 50001
Watsonville, CA 95076

Dear Mr. Warman:

Subject: Underground Storage Tank Case Closure—Granite Rock Capitol Plant, 100 Granite Rock Way, San Jose, CA; Case No. 07S1E34J01f; Underground Storage Tank Cleanup Fund No. 1925

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Enclosed is the Case Closure Summary for the referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e). If a change in land use is proposed, the owner must promptly notify this agency. Please refer to the enclosed closure summary for site management requirements.

Please contact Ms. Christine Tulloch at the Santa Clara Valley Water District's Camden Office, (408) 927-0710, extension 2636, if you have any questions in this matter.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E.
Associate Civil Engineer
Leaking Underground Storage Tank Oversight Program

Enclosure

cc: Mr. John West (w/enc)
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Dan Firth
Hazardous Materials Division
San Jose Fire Department
4 North Second Street, Suite 1100
San Jose, CA 95113-1305

Mr. Dave Deaner
Division of Clean Water Programs
Underground Storage Tank Cleanup Fund
State Water Resources Control Board
P.O. Box 944212
Sacramento, CA 94244-2120

J. Crowley, C. Tulloch (w/original enc), Database (enc)

CT:lcg:FL9482zp

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

I. AGENCY INFORMATION

Date: November 6, 1996

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Christine A. Tulloch	Title: Water Quality Specialist

II. CASE INFORMATION

Site Facility Name: Granite Rock Capitol Plant		
Site Facility Address: 100 Granite Rock Way, San Jose, CA		
RB LUSTIS Case No.: —	Local Case No.: 07S1E34J01f	LOP Case No.: —
URF Filing Date: 01/15/92	SWEEPS No.: —	APN: 462-17-016

Responsible Parties	Addresses	Phone Numbers
Mr. Tony Warman—Granite Rock Company	P.O. Box 50001, Watsonville, CA 95076	(408) 724-5621

Tank I.D. No	Size in Gallons	Contents	Closed In-Place/Removed?	Date
1, 2, 3	Unknown	Diesel	Removed	08/16/91
Piping			Removed	08/16/91

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Piping		
Site characterization complete? Yes	Date Approved By Oversight Agency: November 1995	
Monitoring wells installed? No	Number: —	Proper screened interval? Yes No
GW Depth Below Ground Surface: 63	Lowest Depth: —	Flow Direction: —
Most Sensitive Current Use: Potential drinking water		

Summary of Production Wells in Vicinity: Not assessed due to localized soil only pollution.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Basin
Is surface water affected? No	Nearest SW Name: Canoas Creek
Off-Site Beneficial Use Impacts (Addresses/Locations): None reported	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	Unknown	Unknown	—
Piping	Unknown	Unknown	—
Free Product	—	—	—
Soil	Unknown	Unknown	—
Groundwater	—	—	—
Barrels	—	—	—

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS—BEFORE AND AFTER CLEANUP

Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before*	After	Before	After		Before	After	Before	After
TPH (Gas)	NA	NA	NA	NA	Xylene	NA	NA	NA	NA
TPH (Diesel)	12,000	53,000	NA	NA	Ethylbenzene	NA	NA	NA	NA
Benzene	NA	NA	NA	NA	Oil & Grease	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	Heavy Metals	NA	NA	NA	NA
Other (8240/8270)	NA	NA	NA	NA	Other	NA	NA	NA	NA

Description of Interim Remediation Activities: Overexcavation to 25 feet below ground surface (bgs) was reportedly performed near the pump island. Borings were drilled to define the extent of contamination. One sample contained 53,000 parts per million (ppm) Total Petroleum Hydrocarbons as Diesel (TPHD). All other soil samples from nine borings were nondetectable.

*Highest detected during overexcavtion at 17 feet bgs near the pump island.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health under current conditions. If an exposure pathway is completed to the residual soil pollution at ≈20 feet bgs at SB-2, a health and safety plan should be prepared before conducting subsurface work.		
Site Management Requirements: See above.		
Should corrective action be reviewed if land use changes? Yes		
Monitoring Wells Decommissioned: No	Number Decommissioned: —	Number Retained: —
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances: A localized area of diesel pollution in soil was detected around the pump island between 12 feet and 20 feet bgs. Some of the significantly affected soil was removed. However, 53,000 ppm TPHD was detected at SB-2 at ≈20 feet bgs.

Conclusion: The extent of pollution was defined and is very localized. A 40-foot buffer zone of apparently unaffected soil exists between the pollution and groundwater. This buffer zone includes a 10-foot clay layer. Therefore, Santa Clara Valley Water District staff has determined that beneficial uses of groundwater are not threatened.

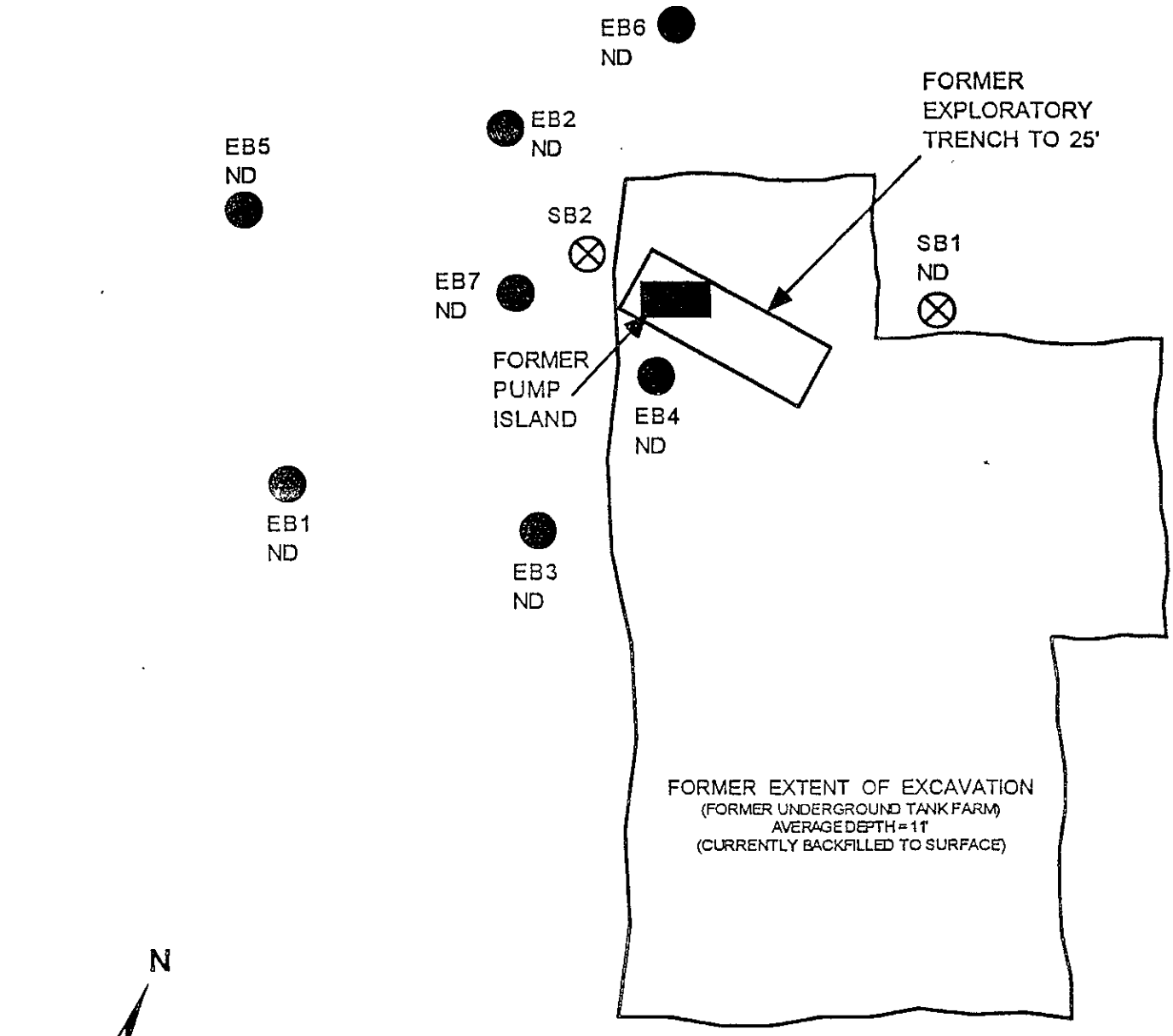
VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Christine A. Tulloch	Title: Water Quality Specialist
Signature:	Date: 11/6/96
Approved by: James S. Crowley, P.E.	Title: Associate Civil Engineer
Signature:	Date: 11/7/96

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

Attachment: Site Vicinity Map

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



EXPLANATION

- ● CURRENT SOIL BORINGS (10/2/95)
- ⊗ PREVIOUS SOIL BORING (1991)

0' 5' 10'

SCALE: 1" = 10'

All Locations Are Approximate.

10/95

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100

SITE MAP
With Boring Locations
100 GRANITE ROCK WAY
SAN JOSE, CALIFORNIA

FIGURE
2
Job #
H1083

September 5, 1995

Mr. Tony Warman
Graniterock Company
P.O. Box 50001
Watsonville, CA 95076

Dear Mr. Warman:

Subject: Work Plan Concurrence, Graniterock Company, 130 Graniterock Way, San Jose, California

Thank you for providing the August 30, 1995, "Work Plan for Additional Site Characterization," by Weber, Hayes, and Associates. The Santa Clara Valley Water District concurs with your consultant's work plan to install four soil borings and analyze a minimum of two soil samples from each boring for Total Petroleum Hydrocarbons as Diesel and Benzene, Ethylbenzene, Toluene, and Xylenes.

TECHNICAL REPORT REQUEST

Please submit an Additional Site Characterization Report by **December 1, 1995**. This report is being requested pursuant to the Regional Water Quality Control Board's authority under California Water Code Section 13267. Please submit a copy of this report to the Santa Clara Valley Water District (Attention: Ms. Linda Dorn). If you have any questions, please call me at the Camden Office, (408) 927-0710, extension 2643.

Sincerely,

ORIGINAL SIGNED BY

Linda M. Dorn
Water Quality Specialist
Leaking Underground Storage Tank Oversight Program

cc: Mr. Joe Hayes
Weber, Hayes, and Associates
120 Westgate Drive
Watsonville, CA 95076

L. Dorn

LD:fd:FL0905a

Cal/EPA

State Water Resources Control Board

Division of Clean Water Programs

Mailing Address:
P.O. Box 944212
Sacramento, CA 94244-212

2014 T Street, Suite 130
Sacramento, CA 95814
(916) 227-4360
FAX (916) 227-4530

World Wide Web
http://www.swrcb.ca.gov/cwphome/fundhome.htm

Pete Wilson
Governor

July 2, 1997

closed

Granite Rock Company
P.O. Box 50001
Watsonville, CA 95077-5001

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, REMOVAL OF MONIES FROM LETTER OF COMMITMENT (LOC); CLAIM NUMBER 001925; FOR SITE ADDRESS 100 GRANITE ROCK WAY, SAN JOSE , CA

It has come to my attention the LOC issued to you in the amount of $15,000 has not been responded to with a request for reimbursement. Our letter dated February 4, 1997 informed you that you must submit your first reimbursement request for the costs that you reported to have incurred within 90 calendar days from the issue date of the LOC.

This letter is to inform you that the Underground Storage Tank Cleanup Fund Program has made a recent policy change regarding LOC's issued and for which no reimbursement request has been received within 90 days

The new policy states:

If you do not submit your first reimbursement request for corrective action costs which you have incurred within ninety (90) days from the date the LOC was issued, your funds will automatically be deobligated. Once deobligated, any future funds for this site will be obligated subject to availability of funds at such time when we receive your reimbursement request.

Please submit your reimbursement request with the required documentation within thirty (30) days from the date of this letter. If a response is not received, your funds will automatically be deobligated from your LOC.

If you have any questions, please contact Judi Nash at (916) 227-4527.

Sincerely,

Dave Deaner, Manager
Underground Storage Tank Cleanup Fund

cc Mr. Steve Morse
RWQCB, Region 2
2101 Webster St., Ste. 500
Oakland, CA 94612

Ms. Linda Dorn ✓
Santa Clara Valley Water Dist
5750 Almaden Expressway
San Jose, CA 95118

Engineering Aide

May 2, 1995

Mr. Tony Warman
Granite Rock Company
411 Walker Street
Watsonville, CA 95076

Dear Mr. Warman:

Subject: Granite Rock Capitol Plant, 100 Granite Rock Way, San Jose, CA

This notifies you that Santa Clara Valley Water District (District) records indicate that a spill or leak of gasoline, fuel, or waste oil has contaminated soil and/or groundwater underlying the subject site and that you have been identified as a responsible party. Pursuant to the California Water Code, polluted soil and groundwater shall be cleaned up to the satisfaction of the Regional Water Quality Control Board (Regional Board). The Regional Board is the state agency responsible for enforcing the California Water Code to protect beneficial uses of both surface and groundwater.

Due to the large numbers of subsurface fuel leak cases being reported, the Regional Board has been unable to provide detailed regulatory oversight on these cases. A program has been developed between the Regional Board and the District where the District provides oversight on fuel leak cases and issues case closure certification. Therefore, in order to protect groundwater quality and proceed towards case closure, we request that you conduct and complete investigation and cleanup activities at the subject site without delay.

The investigation and cleanup of polluted soils and groundwater will generally follow the steps listed in the enclosed summary which is excerpted from the District's guidelines entitled, "Investigation and Remediation at Fuel Leak Sites Guidelines for Investigation and Technical Report Preparation," dated March 1989 (revised October 1990). These guidelines describe the steps for investigation and cleanup (remediation) that are necessary to progress towards case closure and are included in the enclosed guidance package.

Please conduct an investigation to delineate the extent of petroleum hydrocarbon contamination in soil and groundwater at the site. You are requested to submit a technical report documenting the activities and findings of the investigation by **September 2, 1995**. This request is made pursuant to the Regional Board's authority under Section 13267 of the California Water Code.

Copies of all future reports, letters, etc., should be submitted to the Santa Clara Valley Water District (Attention: Ms. Linda Dorn) and

We would also like to inform you of the State Water Resources Control Board Underground Storage Tank Cleanup Fund, from which eligible applicants may receive reimbursement for cleanup costs. The toll free telephone number for further information is (800) 813-3863.

Please check with your consultant to determine whether or not they have the District's guidelines. If you or your consultant have any questions, please call me at the Camden Office, (408) 927-0710, extension 2643.

Sincerely,

ORIGINAL SIGNED BY

Linda Dorn
Water Quality Specialist
Groundwater Protection Division

Enclosure

cc: Engineering Aide, Read

AT:lcg:FL8622bh

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY [ ] YES [X] NO — HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? [ ] YES [ ] NO

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFTY CODE.
SIGNED _____ DATE _____

REPORT DATE: 06 16 95 — CASE #:

REPORTED BY
- NAME OF INDIVIDUAL FILING REPORT: Tony Warman — PHONE: (408) 724-5611 — SIGNATURE:
- REPRESENTING: [X] OWNER/OPERATOR [ ] REGIONAL BOARD [ ] LOCAL AGENCY [ ] OTHER — COMPANY OR AGENCY NAME: Granite Rock Company
- ADDRESS: 411 Walker Street (STREET) — Watsonville (CITY) — CA (STATE) — 95076 (ZIP)

RESPONSIBLE PARTY
- NAME: Hal Poulin, Division Manager — Granite Rock Company [ ] UNKNOWN — CONTACT PERSON: Tony Warman — PHONE: (408) 724-5621
- ADDRESS: 411 Walker Street (STREET) — Watsonville (CITY) — CA (STATE) — 95076 (ZIP)

SITE LOCATION
- FACILITY NAME (IF APPLICABLE): Graniterock - Capitol Branch — OPERATOR: Granite Rock Company — PHONE: (408) 281-9065
- ADDRESS: 100 Granite Rock Way (STREET) — San Jose (CITY) — Santa Clara (COUNTY) — 95136 (ZIP)
- CROSS STREET: Snell

IMPLEMENTING AGENCIES
- LOCAL AGENCY / AGENCY NAME: Santa Clara Valley Water District — CONTACT PERSON: Belinda Allen — PHONE: (408) 265-2600
- REGIONAL BOARD: California Regional Water Quality Control Board — Steven Ritchie — PHONE: (510) 464-1255

SUBSTANCES INVOLVED
- (1) NAME: Diesel — QUANTITY LOST (GALLONS): _____ [X] UNKNOWN
- (2) NAME: _____ _____ [ ] UNKNOWN

DISCOVERY/ABATEMENT
- DATE DISCOVERED: 06 06 95 — HOW DISCOVERED: [ ] INVENTORY CONTROL [ ] SUBSURFACE MONITORING [ ] NUISANCE CONDITIONS [ ] TANK TEST [X] TANK REMOVAL [ ] OTHER _____
- DATE DISCHARGE BEGAN: _____ [ ] UNKNOWN — METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): [X] REMOVE CONTENTS [ ] REPLACE TANK [ ] CLOSE TANK [ ] REPAIR TANK [ ] REPAIR PIPING [ ] CHANGE PROCEDURE [ ] OTHER _____
- HAS DISCHARGE BEEN STOPPED? [X] YES [ ] NO IF YES, DATE 06 16 95

SOURCE/CAUSE
- SOURCE OF DISCHARGE: [ ] TANK LEAK [ ] UNKNOWN [ ] PIPING LEAK [ ] OTHER
- CAUSE(S): [ ] OVERFILL [ ] RUPTURE/FAILURE [ ] SPILL [ ] CORROSION [ ] UNKNOWN [ ] OTHER _____

CASE TYPE
CHECK ONE ONLY: [ ] UNDETERMINED [X] SOIL ONLY [ ] GROUNDWATER [ ] DRINKING WATER (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS
CHECK ONE ONLY:
- [ ] NO ACTION TAKEN
- [ ] LEAK BEING CONFIRMED
- [ ] REMEDIATION PLAN
- [ ] PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED
- [ ] PRELIMINARY SITE ASSESSMENT UNDERWAY
- [ ] CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)
- [ ] POLLUTION CHARACTERIZATION
- [ ] POST CLEANUP MONITORING IN PROGRESS
- [ ] CLEANUP UNDERWAY

REMEDIAL ACTION
CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS):
- [ ] CAP SITE (CD)
- [ ] CONTAINMENT BARRIER (CB)
- [ ] VACUUM EXTRACT (VE)
- [ ] EXCAVATE & DISPOSE (ED)
- [ ] EXCAVATE & TREAT (ET)
- [ ] NO ACTION REQUIRED (NA)
- [ ] OTHER (OT) _____
- [ ] REMOVE FREE PRODUCT (FP)
- [ ] PUMP & TREAT GROUNDWATER (GT)
- [ ] TREATMENT AT HOOKUP (HU)
- [ ] ENHANCED BIO DEGRADATION (IT)
- [ ] REPLACE SUPPLY (RS)
- [ ] VENT SOIL (VS)

COMMENTS

HSC 05 (11/89)

Graniterock

Malcolm Baldrige National Quality Award 1992 Winner

Neil Camarda

FAX TRANSMITTAL
FROM FAX #408-724-3484

DATE: 4/18/1995 TIME: 1520

TO: LINDA DERR / S.C.V.W.D. / _____
(Name) (Company Name) (Fax#)

FROM: TONY WARMAN / 481 / ENVIRO
(Name) (Ext.) (Department)

MESSAGE:

I SUBMIT COPY OF SANTA CLARA V. W.D. TRANSMITTAL LETTER FOR YOUR INFORMATION. ALSO, THE TENANT OF THE SUBJECT PROPERTY IN 1992 WAS PACIFIC COAST BUILDING PRODUCTS

Tony

Number of pages including this one 2

GRANITE ROCK COMPANY
MAIN OFFICE WEST LAKE AVE.
AND WALKER ST.
P.O.BOX 50001
WATSONVILLE, CA 95077-5001
(408) 724-5611 FAX: 724-3484

Santa Clara Valley Water District

TRANSMITTAL LETTER
FC 798 (04-17-89)

To: Granite Rock
P.O. Box 151
Watsonville, CA 95077
Attn: Mr. Tony Waxman

Date: October 2, 1991
File No:
Project/Scope No:

Subject: Fuel Leak Investigations

We are: ☒ Enclosing ☐ Referencing ☐ Forwarding separately ☐ Per your request dtd.:

No. of Copies	Description
1	District Guidelines Package

☐ No exceptions noted
☐ Make corrections noted & resubmit final file copy
☐ Revise & resubmit
☐ Rejected
☐ Approval

☒ For your use
☐ For your files
☐ For your review and comments
☐ Transmit copies to Contractor
☐ Other disposition as follows:

☐ Reports
☐ Finished drawings
☐ Preliminary drawings
☐ Specifications
☐ Other

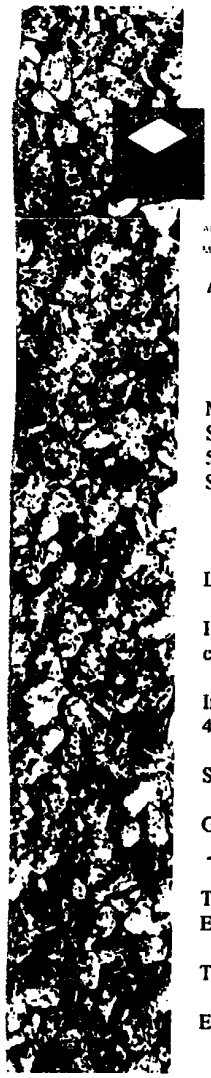
Sent by: ☒ First Class Mail
☐ Other (specify)

Comments: For information on excavation and sampling, please see "Soil and Groundwater Sampling Guidance During Excavation - Drafts"

cc:

RECEIVED
OCT
Ass'd.

Tracy Hemmeter
Signature of Sender
Water Resource Tech
Title



Graniterock

GILROY • HOLLISTER • WATSONVILLE • PETALUMA • REDWOOD CITY • SALINAS • SAN JOSE • SANTA CRUZ • SOUTH SAN FRANCISCO
MAIN OFFICE: 350 WALKER STREET • P.O. BOX 50001 • WATSONVILLE, CALIFORNIA 95077-5001 • (408) 768-2000 • FAX (408) 761-2534

April 18, 1995

Ms. Linda Dorn
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

Re: Diesel Contaminated Soil at 100 Graniterock Way, San Jose

Dear Linda:

I enclose a copy of an investigation report pertaining to the above referenced sits. The report was completed by Weber & Associates, Engineering Geologists, of Watsonville in 1992.

If I can be of any further assistance in this matter, please do not hesitate to call me at 408/724-5611, Ext. 48.

Sincerely,

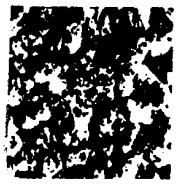
GRANITE ROCK COMPANY

Tony Warman

Tony Warman
Environmental Manager

TW:me

Enc.



Weber and Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100
Fax (408) 722-1158

RECEIVED
FEB 1 .
Ans.

February 5, 1992
JOB #H1083

Tony Warman
Graniterock
P.O. Box 50001
Watsonville, CA 95076

Project Memo: Soil Contamination Investigation Status Report, Former Underground Storage Tank, Graniterock Capitol Plant, 100 Graniterock Way, San Jose, CA

Dear Tony,

This letter describes the current status of the diesel contaminated soil investigation at the former tank site, 100 Graniterock Way, San Jose, and presents results of soil sampling. The purpose of this project memo is to provide an informational summary to allow decisions for further action at the site, to achieve full remediation and case closure by the lead regulatory agency (Santa Clara Valley Water District).

This memo includes a summary of the field work conducted to date, the estimated extent of soil contamination, the current regulatory framework and probable agency requirements for additional work, and a discussion of cleanup options. Soil sampling results are shown on th eattached figures.

A summary of Weber and Associates's project charges to date for drilling, soil sampling, lab analysis, and geologic services is included.

A location map (Figure 1), a sample location/contaminant concentration map (Figure 2), Geologic Cross-Section (Figure 3) and photographs of field operations are attached to this memo. For brevity, we have retained all Exploratory Boring Logs and sampling Certified Analytical Results in our file. Let me know if you wish to receive a copy of these items.

SUMMARY OF SITE INVESTIGATION

8/16/91 Three underground diesel storage tanks excavated at the site. A total of six soil samples were collected and analyzed for TPH diesel. One soil sample, closest to the former pump location, detected diesel above Action Levels (1300 ppm).

10/24/91 A Weber and Associates geologist directed excavation to a depth of approximately 17 feet in the corner of the excavation where diesel was detected (see Figure 2). Diesel odor was evident in soil from 17 feet deep, especially beneath the former pump location. A total of three soil samples from the excavation and one composite sample from excavated soil were collected and analyzed for diesel (see Figure 2). The trench was backfilled to the level of the rest of the tank excavation (approximately 14 feet).

11/21/91 Additional excavation with a larger backhoe was conducted, to a total depth of 25 feet. The exploratory trench to 25 feet deep is shown on Figure 2. Diesel odor was evident in soil from 25 feet deep. The trench was backfilled to the level of the rest of the tank excavation (approximately 14 feet).

12/3/91 Soil boring SB-1 was drilled on the margin of the excavation to a depth of 25 feet. A total of 2 soil samples were collected from 20 and 25 feet. No diesel was detected in these samples (see Figure 3). Drilling access into the excavation was not possible, and the drill rig was unable to drill angle borings, so additional drilling beneath the excavation was postponed.

12/12/91 Soil boring SB-2 was drilled at an angle, passing directly below the existing excavation, and collecting continuous soil samples from 30-40 feet deep (see Figure 3). This boring determined the depth of soil contamination and the depth to groundwater. A thick clay layer was encountered between 29-40 feet, above the groundwater table, which was encountered at a depth of 63 feet (see Figure 3). A total of 6 samples were analyzed for TPH as diesel. Diesel contamination in soil samples was limited to less than 30 feet deep. No diesel detected in sample 2D at 30 feet, or in any deeper samples (see Figure 3).

These sample results are significant, for they indicate that diesel contamination is limited to the upper 30 feet of soil, and does not extend to groundwater. These exploratory boring results indicate that groundwater is seperated from contaminated soil by approximately 30 feet of soil, including a 10 foot thick clay layer. If this clay layer is continuous, it may have provided a barrier for the downward migration of hydrocarbons.

Regulatory Agency Status & Potential Requirements

Santa Clara Valley Water District (SCVWD) continues to be the lead regulatory agency for soil cleanup at the subject site and they will dictate the requirements necessary for eventual case closure. SCVWD closure requirements are established in their document entitled, Investigation & Remediation at Fuel Leak Sites: Guidelines For Investigation and Technical Report Preparation, dated March, 1989, and based on State Water Resources Control Board regulations.

We have begun, but not completed, an "interim soil remediation" by removing some readily removable fuel-impacted soil from the source area. Drilling results indicate that the lateral extent of contamination is limited, and the vertical extent extends to approximately 30 feet.

If all diesel-impacted soil is excavated, and sampling from the excavation confirms removal of soil to non-detectable levels (note: not just to higher Action Levels), then the property owner may apply for site closure with no groundwater monitoring requirement. This is desirable, because if contaminated soil is left in place, 1-3 monitoring wells and a minimum of one year of quarterly groundwater monitoring will probably be required by the SCVWD. In addition, the property will remain listed as an active contamination site, with attendant loss of property value.

The SCVWD will require a report documenting all site characterization, and summarizing the soil clean up, signed by a Registered Geologist or Certified Engineering Geologist. They will require a certification that excavation backfill is compacted to create an equivalent vertical permeability to native conditions, to prevent creation of a more permeable zone were infiltration could contaminate groundwater. We have discussed the use of the Graniterock product Controlled Density Fill to achieve this.

Although it is not strictly required for a "self-directed site", we recommend preparation and submittal to the SCVWD of a written Work Plan describing the proposed soil excavation, sam-

pling and backfilling. This will ensure regulatory approval of the finished work.

The SCVWD will also require composite soil sampling and analysis for TPH diesel of excavated soil, to characterize it for treatment or disposal. Standard sampling density requirements are 1 sample per 50 cubic yards of soil. Onsite storage/treatment of excavated soil will probably be acceptable.

Recommended Additional Work

Based on the apparently limited lateral extent of soil contamination, and the total depth of 30 feet, removal of all diesel-impacted soil using an excavator is a reasonable option. Ramping during the excavation may be required to reach all contaminated soil, and the distribution of diesel in the subsurface may be irregular and greater than estimated. Soil sampling should be conducted during excavation to confirm removal of diesel to non-detectable levels, if possible.

The excavation, sampling, and backfilling should be conducted under a written Work Plan, after approval by the Santa Clara Valley Water District. Weber and Associates is able to prepare the workplan, conduct excavation sampling, and provide project management as required by Graniterock.

Uncontaminated overburden soil or soil removed for ramping should be segregated and stockpiled separately during the excavation, to limit the volume of diesel-impacted soil which must be sampled and handled after excavation.

Excavated soil should be sampled for TPH as diesel on a density of one sample per 50 yards, and should be stockpiled on site for bioremediation composting treatment to remove diesel hydrocarbons. Depending on the soil volume and concentrations, soil disposal to thermal treatment or landfilling may be an economic option. Disposal may be more expensive initially, but may be competitive if total biotreatment costs are considered.

Project Costs to Date

Total Weber and Associates project charges to date, including all drilling charges and lab charges, are $7825.91. A progress billing with a detailed invoice breakdown of all charges will be mailed under separate cover.

Additional costs are difficult to estimate accurately, because the amount of excavation required is not known exactly. We estimate that Weber and Associates costs to prepare a workplan, revise it after your review, supervise excavation and backfilling, conduct soil sampling, and prepare a final report as $4500, plus $1200 in analytical lab fees. This does not include materials for backfilling, excavation equipment charges, or soil bioremediation sampling and treatment work. We can prepare more detailed cost estimates for remaining work if needed, once our scope of work is determined. Please give me a call to discuss this project.

Respectfully submitted,

G.E. WEBER AND ASSOCIATES

Joseph Hayes
Certified Engineering Geologist #1629

LIST OF FIGURES

Figure 1, Location Map
Figure 2, Site Map and Soil Sample Designation Map
Figure 3, Geologic Cross-Section
Figure 4, Photo Sheet

REFERENCES AND PERSONAL COMMUNICATIONS

Leu, David J., et al., 1989, Leaking Underground Fuel Tank Field Manual: Guidelines for Site Assessment, Cleanup, and Underground Storage Tank Closure, State Water Resources Control Board.

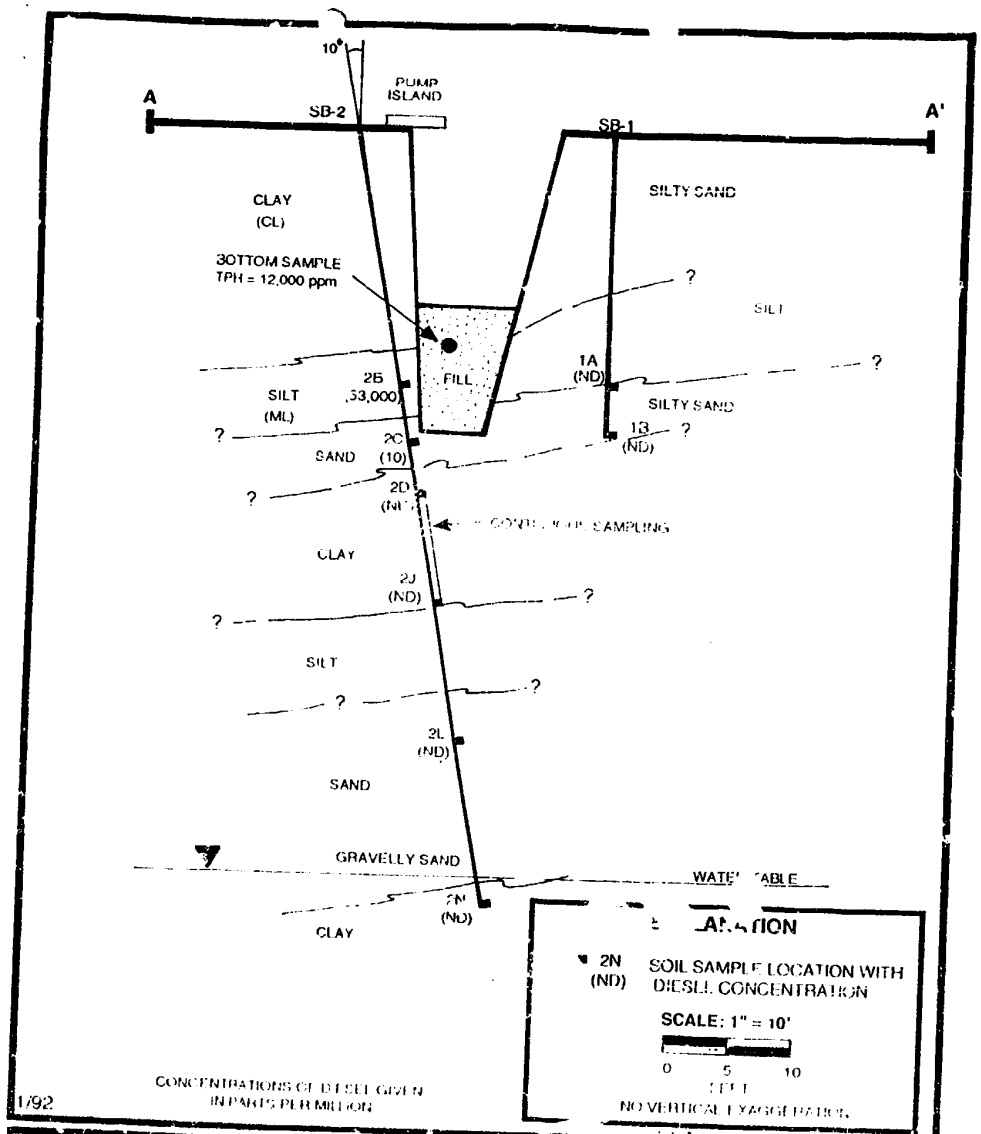
Santa Clara Valley Water District, Investigation & Remediation at Fuel Leak Sites: Guidelines For Investigation and Technical Report Preparation, dated March, 1989.

State of California, California Administrative Code (CA[illegible], Title 26 Toxics - Division 22: Department of Health Services, 1989

Mr. Tom Callahan - Section leader, California Regional Water Quality Control Board, San Francisco Bay Region;

Ms. Chris Tulloch - Fuel Leaks Section, Santa Clara Valley Water District

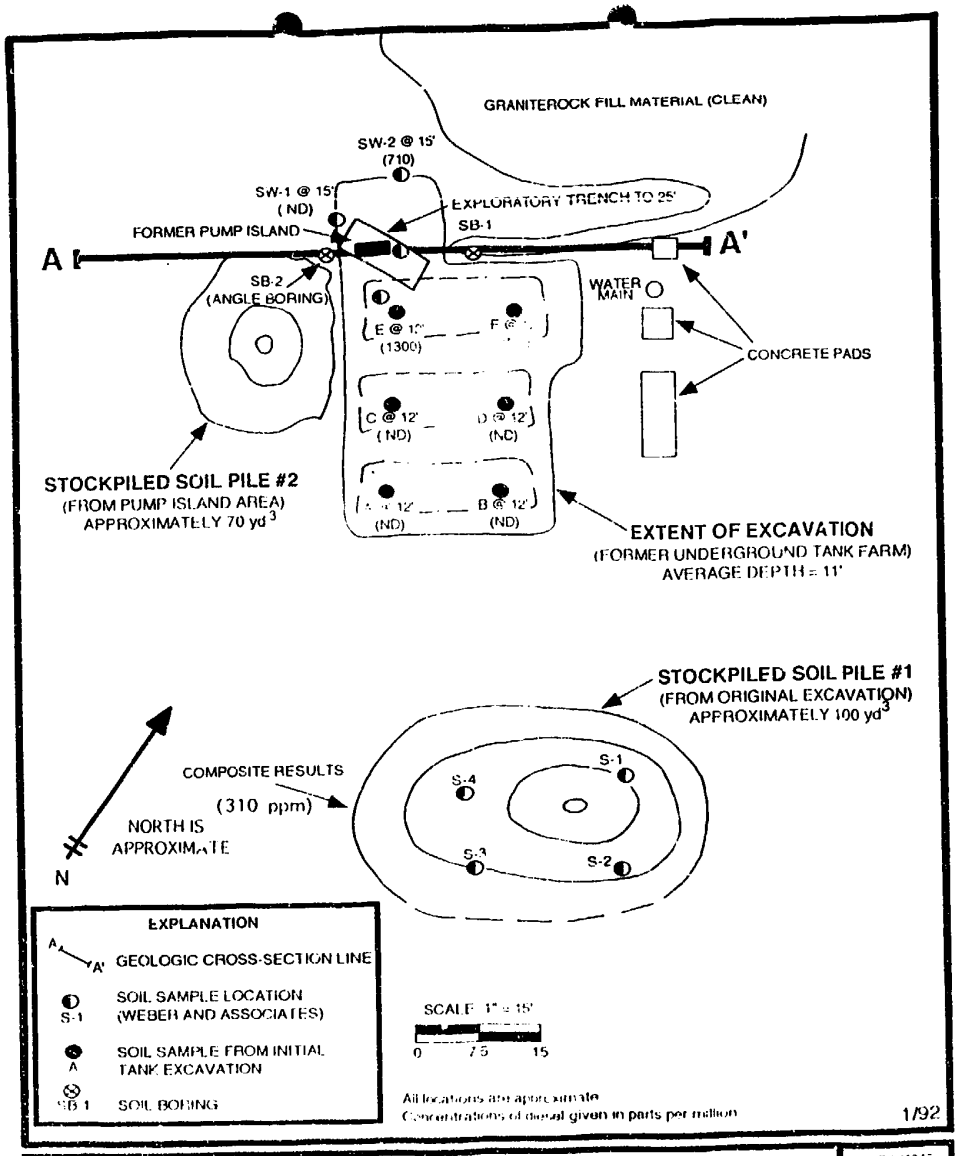
Mr. Randy Behrens - Fuel Leaks Section, Santa Clara Valley Water District



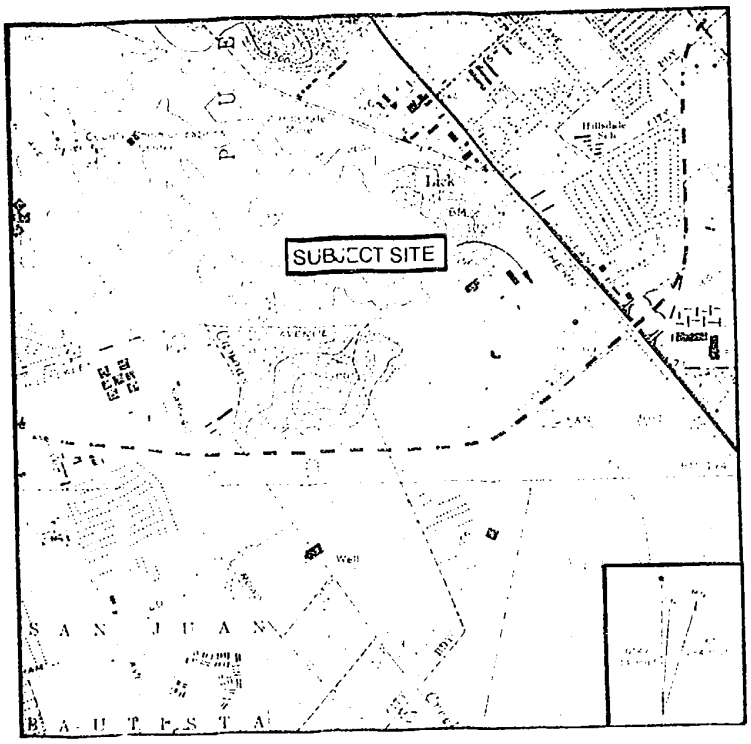
Weber and Associates
Engineering Geology and Hydrogeology
1525 Westgate Dr. Watsonville, CA 95076
(409) 722-3580 (408) 662-5100

GEOLOGIC CROSS SECTION
GRANITEROCK EXCAVATION
100 GRANITE ROCK WAY
SAN JOSE, CALIFORNIA

FIGURE 3
JOB # 11-1083



Weber and Associates Engineering Geology and Hydrogeology 120 W. Agate Dr. Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	SITE MAP AND SOIL SAMPLE DESIGNATIONS GRANITE ROCK EXCAVATION 100 GRANITE ROCK WAY SAN JOSE, CALIFORNIA	FIGURE 2 JOB # H-1083



SCALE 1:24000

BASE MAP FROM U.S.G.S. EAST SAN JOSE QUADRANGLE, 7.5 MINUTE SERIES

11/91

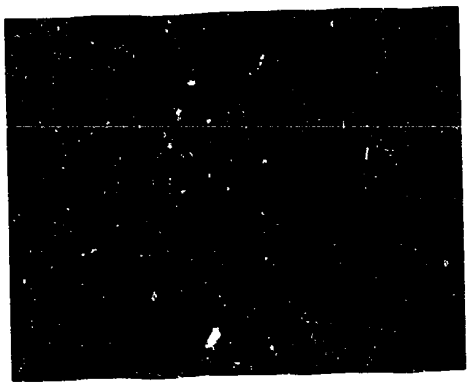
Weber and Associates
Engineering Geology and Hydrogeology
170 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100

LOCATION MAP
CHARLEBOIS AVIATION
100 GRANDE DEL WAY
SAN JOSE, CA

FIGURE
1
JOB #
H-1083

Excavation with backhoe.

Weber and Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	**PHOTO SHEET** GRANITEROCK EXCAVATION 100 GRANITEROCK WAY SAN JOSE, CALIFORNIA	FIGURE **4** JOB # H-1083



Drilling boring S-1.

Drilling angle boring S-2.

Weber and Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3166

PHOTO SHEET
GRANITEROCK EXCAVATION
100 GRANITEROCK WAY
SAN JOSE, CALIFORNIA

FIGURE
5
JOB #
H-1083

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100
Fax (408) 722-1159

FAX TRANSMISSION *Page 1 of 10*

Date: *April 24, 1995*

To: *Ms. Linda Dorn, Water Quality Specialist*

Fax #: *268-7687*

From: *Patrick Hoban*

Subject: *Lab Sheets: Granite Rock San Jose Site (100 GraniteRock Way)*

Message: *Hello Linda, I'm enclosing the requested lab sheets for the February 5, 1992 report. Please call me at our office with any questions/input.*

All the best,

Pat

Patrick Hoban
Project Geologist

AN / EN Inc
Analytical & Environmental Chemistry

Dec 18, 1991

A/E0713

WEBER AND ASSOCIATES
120 WESTGATE DR.
WATSONVILLE, CA 95076

Attention: JOSEPH HAYES

This is the CERTIFICATE OF ANALYSIS for the following samples as received.

Client Project ID:	H1083 GRANITE ROCK-CAPITOL PLANT
Date Received by Lab:	Dec 13, 1991
Total Number of Samples:	6
Sample Matrix:	SOIL

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, November 1986. Method 5030 (Purge and Trap) is used for the sample preparation/introduction, and Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons as Gasoline is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Semi & Non-volatile Petroleum Hydrocarbons as Diesel is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550 (Sonication) is used for sample extraction/preparation.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183, issued May 7,1990. The DHS-Environmental Laboratory Accreditation Program can be reached at (415) 540-2800.

Reviewed and Approved

Laurie Glantz-Murphy
Laboratory Manager

recycled paper

AN / EN Inc
Analytical & Environmental Chemistry

Laboratory Number: A/E0713

Project: H1083 GRANITE ROCK-CAPITOL PLANT
Sample Matrix: SOIL
Date Received: Dec 13, 1991
Sample Received: Brass Ring; <4°C; No Headspace.
Date of Analysis: Dec 17, 1991 - Dec 18, 1991

Sample ID	Diesel[1] Concentration in Sample mg/kg (ppm)	Practical Quantitation Limit (ppm)
H1083-2B	53,000.	10.
H1083-2C	10.	10.
H1083-2D	ND	10.
H1083-2J	ND	10.
H1083-2L	ND	10.
H1083-2N	ND	10.

1 Total Semi and Non-Volatile Hydrocarbons as Diesel.
ND = None Detected at or above the Practical Quantitation Limit.

MATRIX SPIKE DUPLICATE ═══ SAMPLE ID: A/E0713-02

Analyte	MS %REC	MSD %REC	RPD	%REC. 2s LIMITS	RPD 2s LIMITS
Diesel	82	79	3.7	50 - 112	32.

recycled paper

AN / EN Inc
RYAN RANCH at MONTEREY • EIGHT HARRIS COURT • SUITE E5 • MONTEREY, CA 93940 • PHONE: 408/655-3364

SAMPLING AND ANALYSIS CHAIN OF CUSTODY RECORD

WEBER & ASSOCIATES / PATRICK HOBIN/ 722-3580 ACCOUNT #: 2/WE2 LAB # A/E0713

PROJECT ID: GRANTERSOCK - CAPITOL PLANT H1083 P.O. #

6 WATER (SOIL) OTHER

SAMPLE ID	LAB ID	ANALYSIS	CONTAINERS BOTTLE	CONTAINERS PRES.	SAMPLED BY INITIAL	SAMPLED BY DATE/T	AN/EN Inc. REC. BY	AN/EN Inc. DATE/T	CONTRACT LAB: REC. BY	CONTRACT LAB: DATE/T	COMMENTS / PRICE
H1083 - 2B	-01	TPH-DIESEL	Rings	Cold	JH	12.12.91		12.13.91			
2C	-02										
2D	-03										
[redacted]	~~-04~~										
2J	~~-05~~ -04										
2L	~~-06~~ -05										
2N	~~-07~~ -06										
	-08										
	-09										
	-10										
	-11										

TAT: (NORMAL) RUSH

SPECIAL INSTRUCTIONS:

RELEASED BY: Joe Hoff RELEASED BY: RELEASED BY:

DATE/TIME: 12.13.91 10:30AM DATE/TIME: DATE/TIME

RECEIVED BY: Phillip Mayo RECEIVED BY: RECEIVED BY:

DATE/TIME: Phillip Mayo DATE/TIME: DATE/TIME:

12.13.91 10:30 AM

04/24/95 09:42 ☎ 4087221159 P.04

AN / EN Inc

Analytical & Environmental Chemistry

Dec 6, 1991

VE0690

WEBER AND ASSOCIATES
120 WESTGATE DR.
WATSONVILLE, CA 95076

Attention: JOSEPH HAYES

This is the CERTIFICATE OF ANALYSIS for the following samples as received.

Client Project ID:	H1083
Date Received by Lab:	Dec 4, 1991
Total Number of Samples:	2
Sample Matrix:	SOIL

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, November 1986. Method 5030 (Purge and Trap) is used for the sample preparation/introduction, and Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons as Gasoline is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Semi & Non-volatile Petroleum Hydrocarbons as Diesel is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550 (Sonication) is used for sample extraction/preparation.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183, issued May 7,1990. The DHS-Environmental Laboratory Accreditation Program can be reached at (415) 540-2800.

Reviewed and Approved

Laurie Glantz-Murphy
Laboratory Manager

AN / EN Inc
Analytical & Environmental Chemistry

Laboratory Number: A/E0690

Project: H1083
Sample Matrix: SOIL
Date Received: Dec 4, 1991
Sample Received: Brass Ring; <4°C; No Headspace.
Date of Analysis: Dec 5, 1991

Sample ID	Diesel[1] Concentration in Sample mg/kg (ppm)	Practical Quantitation Limit (ppm)
SB 1A	ND	10.
SB 1B	ND	10.

1 Total Semi and Non-Volatile Hydrocarbons as Diesel.
ND = None Detected at or above the Practical Quantitation Limit.

MATRIX SPIKE DUPLICATE ——— SAMPLE ID: A/E0687-03

Analyte	MS %REC	MSD %REC	RPD	%REC. 2σ LIMITS	RPD 2σ LIMITS
Diesel	84	77	8.7	50 - 112	38.

recycled paper

AN/EN Inc

RYAN RANCH at MONTEREY • EIGHT HARRIS COURT • SUITE E5 • MONTEREY, CA 93940 • PHONE: 408/655-3366

SAMPLING AND ANALYSIS CHAIN OF CUSTODY RECORD

WEBER & ASSOCIATES / PATRICK HOPIN/ 722-3580 ACCOUNT #: 2/WE2 LAB # A/E 0690

PROJECT ID: #1083 P.O. #

7 WATER \ (SOIL) \ OTHER

SAMPLE ID	LAB ID	ANALYSIS	CONTAINERS: BOTTLE	CONTAINERS: PRES.	SAMPLED BY: INITIAL	SAMPLED BY: DATE/T	AN/EN Inc.: REC.BY	AN/EN Inc.: DATE/T	CONTRACT LAB: REC.BY	CONTRACT LAB: DATE/T	CONTRACT LAB: COMMENTS / PRICE
SB 1A	-01	DIESEL	Rings	Cold	[illegible]	[illegible]	[illegible]	12-4-91 11:20			
SB 1B	-02	↓	↓	↓	↓	↓	↓	↓			
	-03										
	-04										
	-05										
	-06										
	-07										
	-08										
	-09										
	-10										
	-11										

TAT: (NORMAL) \ RUSH

SPECIAL INSTRUCTIONS:

RELEASED BY: [signature] RELEASED BY: RELEASED BY:

DATE/TIME: 12/4/91 12:15 DATE/TIME: DATE/TIME

RECEIVED BY: [signature] RECEIVED BY: RECEIVED BY:

DATE/TIME: 12/4/91 11:23Am DATE/TIME: DATE/TIME:

04/24/95 09:46 ☎ 4087221159 P.07

AN / EN Inc
Analytical & Environmental Chemistry

Oct 31, 1991

A/E0636

WEBER AND ASSOCIATES
120 WESTGATE DR.
WATSONVILLE, CA 95076

Attention: PATRIC HOBAN

This is the CERTIFICATE OF ANALYSIS for the following samples as received.

Client Project ID:	#H-1083 GRANITE ROCK SAN JOSE EXCAVATION
Date Received by Lab:	Oct 25, 1991
Total Number of Samples:	5
Sample Matrix:	SOIL

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, November 1986. Method 5030 (Purge and Trap) is used for the sample preparation/introduction, and Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons as Gasoline is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Semi & Non-volatile Petroleum Hydrocarbons as Diesel is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550 (Sonication) is used for sample extraction/preparation.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183, issued May 7,1990. The DHS-Environmental Laboratory Accreditation Program can be reached at (415) 540-2800.

Reviewed and Approved

Laurie Glantz-Murphy
Laboratory Manager

AN/EN Inc
Analytical & Environmental Chemistry

Laboratory Number: A/E0636

Project: #H-2063 GRANITE ROCK SAN JOSE EXCAVATION

Sample Matrix: SOIL

Date Received: Oct 25, 1991

Sample Received: Brass Ring; <4°C; No Headspace.

Date of Analysis: Oct 28, 1991 - Oct 30, 1991

Sample ID	Diesel[1] Concentration in Sample mg/kg (ppm)	Practical Quantitation Limit (ppm)
#1	8,200.	10.
SW-#1	ND	10.
SW-#2	710.*	10.
BOTTOM	12,000.	10.
COMPOSITE (S-1,S-3,S-3,S-4)	310.*	10.

* Pattern consistent with aged Diesel.

1 Total Semi and Non-Volatile Hydrocarbons as Diesel.

ND = None Detected at or above the Practical Quantitation Limit.

MATRIX SPIKE DUPLICATE ---------- SAMPLE ID: A/E0636-02

Analyte	MS %REC	MSD %REC	RPD	%REC, 2σ LIMITS	2σ RPD LIMITS
Diesel	102	98	4.0	59 - 112	22.

recycled paper

WEBER & ASSOCIATES
GEOLOGIC & HYDROGEOLOGIC CONSULTANTS
120 WESTGATE DRIVE
WATSONVILLE, CA 95076
(408) 722-3580

A/E 0636

PROJECT NAME: Granite Rock San Jose Excavation # H-1083

SAMPLERS (signature): Patrick Hoban
Patrick Hoban

Station Number	1991 Date	Time	Comp.	Grab	Station Location	6"-Brass Sleeve Number of Containers	Analysis Required: TPH (diesel)	REMARKS
#1	Oct 24	am	101	.	Excavation Pit - #1 @ 17'	1	X	
SW-#1		pm	102	✓	Pump Island: Sidewall #1 @ 15'	1	X	Please pass along verbal results when available
SW-#2		pm	103	✓	" " : Sidewall #2 @ 15'	1	X	
Bottom	↓	pm	104	✓	" " : Bottom Sample @ 17'	1	X	Turnaround
#S-1	Oct 24	pm	✓		Stockpile (Composite) #1	1	X	-Composite Sample-
S-2		pm	✓		" #2	1		
S-3		pm	✓		" #3	1		
S-4	↓	pm	✓		" " #4	1		

Relinquished by(signature):	Date / Time	Received by (signature):	Relinquished by(signature):	Date / Time	Received by (signature):
Patrick Hoban	Oct 24, 1991	Patty Murphy			
Company or Agency: Weber & Associates		Company or Agency: RIV/LV	Company or Agency:		Company or Agency:
Relinquished by(signature):	Date / Time	Received by (signature):	Relinquished by:	Date / Time	Received by (signature):
Company or Agency:		Company or Agency:	Company or Agency:		Company or Agency:
Relinquished by(signature):	Date / Time	Received for Laboratory by: (signature)	Date / Time	Remarks/Shipping Information: Normal Turnaround, Results to Pat Hoban	
Company or Agency:					

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (4081 662-3100
Fax (408) 722-1159

Post-it ® brand fax transmittal memo 7671 | # of pages ▸ 11

To LINDA DORN	From JOE HAYES
Co. SCVWD	Co. WEBER, HAYES & ASS.
Dept.	Phone # 722-3580
Fax # 268-7687	Fax # 722-1159

August 30, 1995

Tony Warman
Graniterock Company
P.O. Box 50001
Watsonville, CA 95076

Subject: Workplan for Additional Site Characterization, 100 Graniterock Way, San Jose, CA

Dear Mr. Warman,

Weber, Hayes and Associates are pleased to submit this workplan for a soil sampling program to determine the extent of diesel hydrocarbon contamination at the 100 Graniterock Way site. This workplan is intended to comply with a request from the Santa Clara Valley Water District in their letter dated May 2, 1995, for an investigation to delineate the extent of hydrocarbon contamination.

Previous Sampling

Previous sampling has been conducted in the former underground storage tank area at the site, including 10 soil samples from the tank excavation , and two soil borings (SB1, SI Previous sampling indicated that soil contamination was present beneath the former diesel fuel dispenser Previous excavation, drilling and sampling results were presented in our letter report, Soil Contamination Status Report, Weber and Associates, February 2, 1992. One of the soil borings (SB2) was an angle boring beneath the former diesel dispenser. This angle boring had a linear distance of 65 feet and a total depth of approximately 63 feet. Diesel hydrocarbons contamination was first detected at 17 feet and was limited to less than 30 feet deep. Groundwater was encountered at 63 feet, below a 10-foot thick clay unit (see attached boring logs). Soil sample locations are shown on Figure 2 and a geologic cross section showing the angle boring results is presented as Figure 3. Geologic boring logs for SB1 and SB2 are attached to this report.

These previous sampling results indicate that a relatively small area of soil contamination with diesel hydrocarbons greater than 100 ppm remains at depths of 17-26 feet in the northwest corner of the former excavation. Previous excavation in the former tank area has removed much of the source of soil contamination. Soil boring SB1 detected no diesel hydrocarbons and constrains the lateral extent of contamination to the east (see Figure 3). Soil boring SB 2 passes through high concentrations at 21 feet, but detected no diesel at concentrations above 10 ppm at 26, 30, 40, or 50 feet. Therefore, the vertical depth is believed to be limited to approximately 26 feet. The estimated lateral extent is shown on Figure 2.

However, the lateral extent of soil contamination is not defined to the north and west. Because the depth of the remaining detected soil contamination (up to 26 feet) is at or near the limit of conventional excavation depths, accurate delineation of the size of the remaining soil contamination is needed to determine the best remedial action, or if remedial action is justified.

This workplan presents a program of additional soil borings to define the lateral limits of soil contamination, and to confirm the detection in 1991 of remaining high diesel concentrations beneath the former fuel dispenser.

As you know, for reimbursement by the state UST Cleanup Fund, completion and regulatory approval of a Corrective Action Plan (CAP), followed by solicitation of multiple bids to conduct the CAP, is required prior to beginning corrective action. The results of this investigation should be sufficient to conduct a review of corrective action alternatives, and to prepare a Corrective Action Plan which meets the requirements of Article 11, Chapter 16, of California Underground Storage Tank regulations. This CAP should include a review of at least three alternatives, and the cost-effectiveness of each.

SCOPE OF WORK

This scope of work includes drilling four exploratory soil borings, to obtain soil samples for hydrocarbon contamination. We feel that four borings will be sufficient to estimate the vertical and lateral extent of soil contamination, and will provide information to select a cleanup strategy. If one of the perimeter borings detects high diesel concentrations, additional borings may be required to define the extent of contamination.

The proposed boring locations are shown on the attached site map. The tasks involved are described in greater detail below.

Task 1 - Pre-field Services

Prior to drilling, a site health and safety plan should be completed, underground utilities should be located, and the workplan should be reviewed and approved in writing by the Santa Clara Valley Water District.

Task 2 - Drilling and Soil Sampling

Four soil borings to a depth of approximately 30 feet are proposed. The exploratory borings will be drilled using hollow-stem augers, to avoid the use of drilling fluids. Soil samples will be collected at 5-foot intervals, or as needed, using a California split spoon sampler. Continuous soil samples will be collected from 15-25 feet, to discern soil stratigraphy and potential lateral migration paths. Borings will be carefully logged by a California Registered

Geologist, using samples and cutting returns. Soil samples will be selected for chemical analysis based on saturation and stratigraphy. If groundwater is encountered, a sample will be collected from the first saturated soil zone. Previous borings at the site encountered groundwater deeper than 60 feet, and groundwater is not expected in the proposed borings.

Soil samples for chemical analysis will be collected in clean brass sleeves, capped and sealed with tape, and packed on ice for transport to the laboratory with the appropriate chain of custody documentation. Drill cuttings generated during the drilling procedure will be temporarily stored on site to await the results of chemical analysis. A single composite soil sample will be collected from the soil cuttings to characterize them for disposal.

An Organic Vapor Analyzer (OVA) calibrated for benzene will be used in the field to detect the presence of organic vapors. This instrument is a helpful tool for field screening samples and selecting samples for laboratory analysis.

Completed borings will be backfilled with cement grout to prevent creation of a vertical conduit for contaminant transport.

Task 3 - Laboratory Analysis

Up to two soil samples from each boring will be analyzed for gasoline components of benzene, toluene, xylene, and ethylbenzene (BTEX), and/or for total petroleum hydrocarbons as diesel. Analysis of soil samples will be performed in a DHS certified lab.

Task 4 - Report and Corrective Action Plan Preparation

Following receipt of analytic results, a written report will be prepared summarizing the results of the investigation and presenting recommendations for further action. This report will include boring logs and analytical results. In addition, this report should include a Corrective Action Plan (CAP) which meets the requirements of Article 11, Chapter 16, of California Underground Storage Tank regulations. This CAP should include a statement of remedial objectives, a review of at least three alternatives, and a review of the cost-effectiveness of each alternative. Likely alternatives include natural biodegradation, soil excavation and treatment, or in-situ treatment.

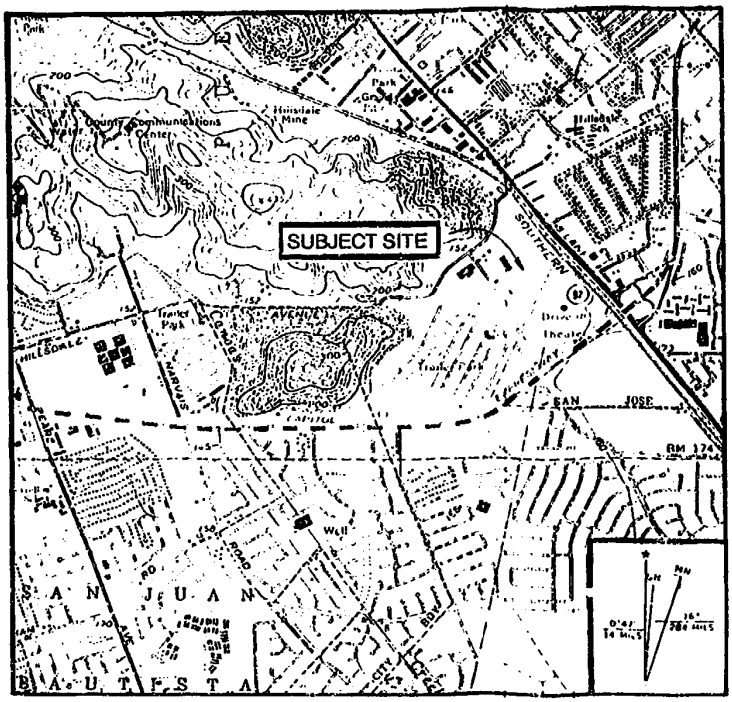
Please contact us if you have any questions regarding this workplan.

Sincerely,
Weber, Hayes and Associates

by Joseph Hayes
Certified Engineering Geologist # 1629

cc: Linda Dorn, Santa Clara Valley Water District

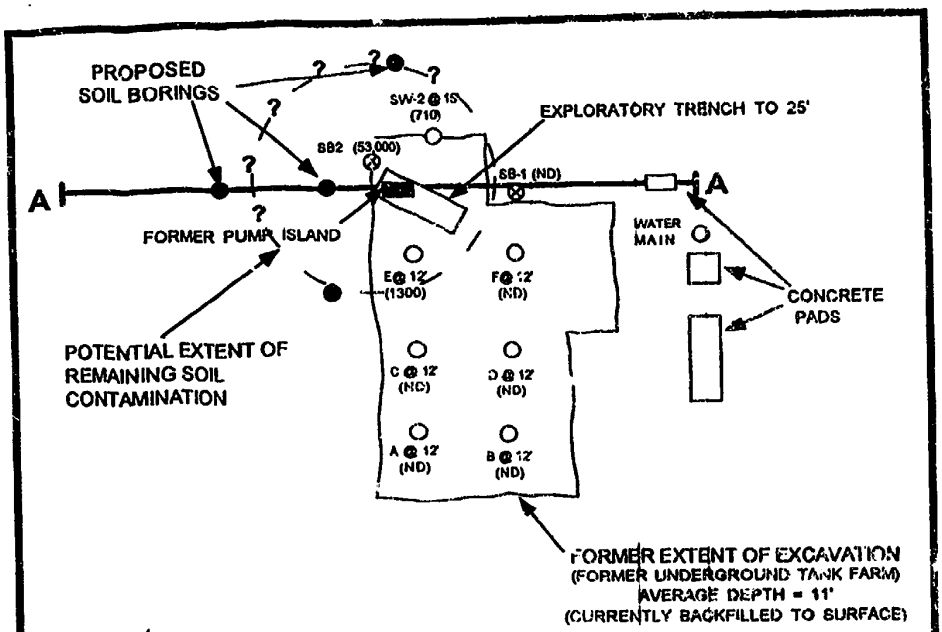
Attachments: ***Figure 1 Location map***
Figure 2 Site Map, with proposed boring locations
Figure 3 Geologic Cross-Section
Geologic boring logs for previous borings SB1, SB2



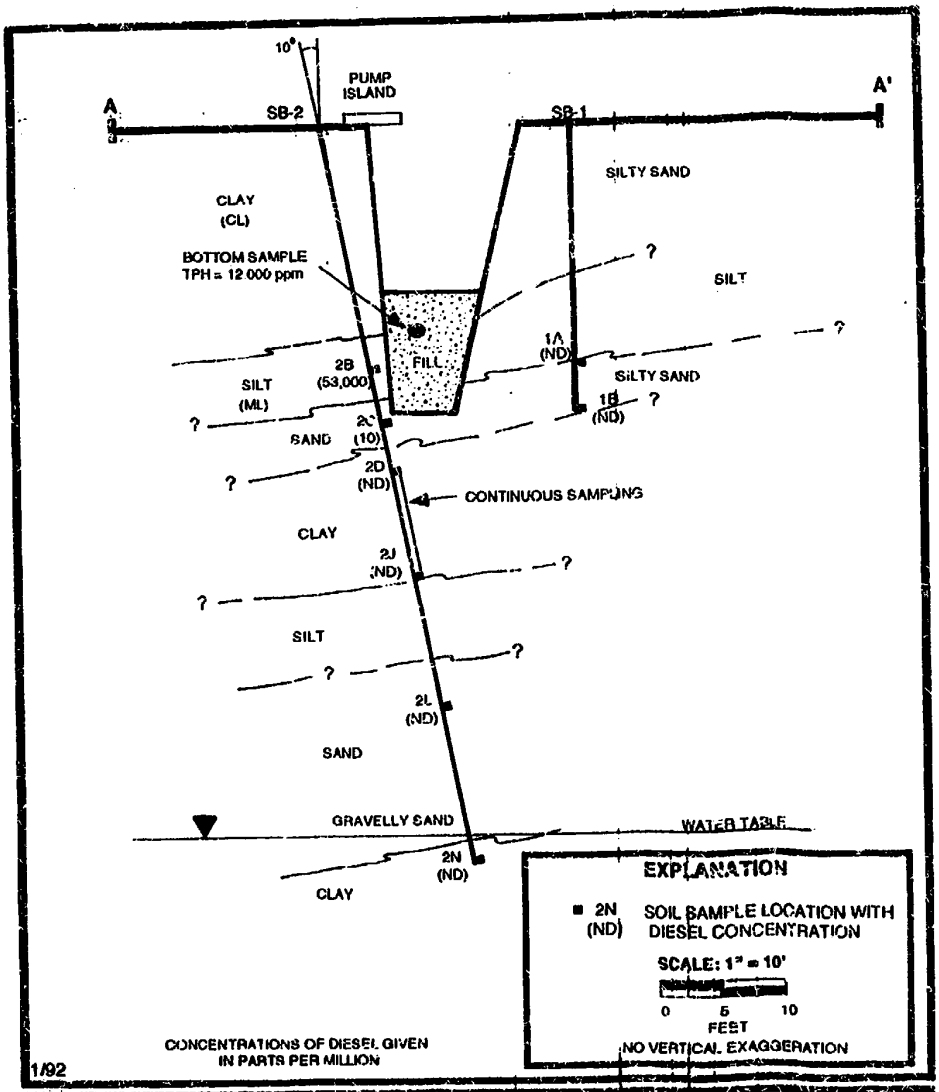
BASE MAP FROM U.S.G.S. EAST SAN JOSE QUADRANGLE, 7.5 MINUTE SERIES.

11/91

Weber and Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	LOCATION MAP GRANITEROCK EXCAVATION 100 GRANITEROCK WAY SAN JOSE, CA	FIGURE 1 JOB # H-1083



Weber, Hayes & Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	PROPOSED ADDITIONAL SITE CHARACTERIZATION 100 GRANITE ROCK WAY SAN JOSE, CALIFORNIA	FIGURE 2 Job # H1083



Weber and Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	GEOLOGIC CROSS SECTION GRANITEROCK EXCAVATION 100 GRANITEROCK WAY SAN JOSE, CALIFORNIA	FIGURE 3 JOB # H-1063

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-3-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER RM

BORING SB 1
SHEET 1 OF 1

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	BLOWS/6" 350 FT-LBS	O. V. A.	BORE HOLE	MISC. LAB RESULTS
0			SILTY SAND - Light brown, 10 - 15% fines, 85% fine sand, well-sorted, rolls out poorly, dry, no odor.	SM				
15			SILT - Reddish-brown, less than 5% sand, low plasticity, rolls out moderately to poorly, soft, damp, no odor.	ML	7/6/5			
20	1A							1A TO LAB
22			SILTY SAND - Reddish-brown, 10 - 20% fines, medium dense, well-sorted, damp, no odor.	SM				
25	1B		Total depth = 25'.		7/11/14			1B TO LAB

NOTE: All borings backfilled with neat cement grout.

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-12-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER RM

BORING SB-2
SHEET 1 OF 3

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	BLOWS/ 6" 350 FT.-LBS	O. V. A.	BORE HOLE	MISC. LAB RESULTS
0			Concrete Slab					
1			CLAY - Reddish-brown, less than 10% sand, rolls out well, lean clay, low plasticity, firm, dry to damp, no odor.	CL				
15	2A		CLAY - Reddish-brown, less than 10% sand, rolls out well, lean clay, low plasticity, firm, dry to damp, no odor. Color change to greenish-gray at 18', distinct hydrocarbon odor.					
19	2B		SILT - Mixed reddish-brown and gray, less than 10% sand, low plasticity, rolls out poorly, soft with rootlets and macropores, hydrocarbon odor; with thin (<1") zones of fine to very fine sand interbedded in silt. Damp, hydrocarbon odor concentrated in thin sand zones.	ML				2B TO LAB
24			SAND at 24'.	SW				

NOTES:
1. This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth.
2. All borings backfilled with neat cement grout.

LOG OF EXPLORATORY BORING

PROJECT NO. H-1283 DATE 12-12-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER RM

BORING SB-2
SHEET 2 OF 3

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	BLOWS/6" 350 FT-LBS	O. V. A.	BORE HOLE	MISC. LAB RESULTS
25			SAND - Dark reddish-brown, less than 10% fines, 90% fine to very fine sand with rare zones of gray discoloration and faint hydrocarbon odor, well-sorted, uniform, loose, damp.	SW				
26	2C							2C TO I
27								
28								
29			CLAY - Reddish-brown, less than 10% sand, low plasticity, dry to damp, with rootlets and vertical partings, discolored to gray, carbon chunks in sample at 30', firm, no odor.	CL				
30	2D							2D TO LAB
31								
32	2E							
33			Clay as above, no sand zones, no odor.					
34	2F							
35								
36	2G							
37	2H		Clay as above, sticky, no odor.					
38	2I							
39								
40	2J		Grading to silty clay/silt at 40'.					2J TO LAB
41			SILT - Light grayish brown, less than 10% sand, low plasticity, rolls out poorly, dilatent, slippery when wetted, firm, damp to moist, no odor.	ML				
42								
43								
44								
45								
46	2K							
47			SAND - Dark reddish-brown, 5 to 10% fines with occasional pea gravels, medium dense, moist to wet, no odor. Gravel increasing to 30 - 40%.	SW				
48								

NOTES.
1. This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth.
2. All borings backfilled with neat cement grout.

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-12-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER HM

BORING SB-2
SHEET 3 OF 3

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	BLOWS/ 6" 350 FT-LBS	O. V. A.	BORE HOLE	MISC. LAB RESULTS
50			GRAVELLY SAND - Dark brown, 5 - 10% fines, 23 - 35% medium gravels, 50% coarse sand, dense, moist to wet, no odor, no standing water in boring.	SW				
51	2L							2L TO LAB
52								
53								
54								
55			Gravels increasing to 50%, and to 2" diameter					
56	2M							
57			Gravelly sand, as above.					
58								
59								
60			No sample in sampler at 60'.					
61								
62								
63	▽		Water at 63'.					
64			CLAY - Dark reddish-brown, less than 10% sand, low plasticity, wet, no odor.	CL				
65	2N							2N TO LAB
			Total depth = 65.5'					

NOTES:
1. This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth.
2. All borings backfilled with neat cement grout.

LETTER OF COMMITMENT FOR REIMBURSEMENT OF COSTS

CLAIM NO: **001925**

AMENDMENT NO: **0**

CLAIMANT: **GRANITE ROCK COMPANY**

BALANCE FORWARD: **$0**

CO-PAYEE: **NONE**

THIS AMOUNT: **$15,000**

JOINT CLAIMANT: **NONE**

NEW BALANCE: **$15,000**

ATTN: **TONI WARMAN**
CLAIMANT ADDRESS: **P O BOX 50001**
WATSONVILLE, CA 95077-5001

TAX ID/SSA NO: **94-0519560**

Subject to availability of funds, the State Water Resources Control Board (SWRCB) agrees to reimburse **GRANITE ROCK COMPANY** (Claimant) for eligible corrective action costs at **CAPITOL PLANT 100 GRANITE ROCK WAY, SAN JOSE, CA 95136** (site). The commitment reflected by this Letter is subject to all of the following terms and conditions:

1. Reimbursement shall not exceed **$15,000** unless this amount is subsequently modified in writing by an amended Letter of Commitment.

2. The obligation to pay any sum under this Letter of Commitment is contingent upon availability of funds. In the event that sufficient funds are not available for reasons beyond the reasonable control of the SWRCB, the SWRCB shall not be obligated to make any disbursements hereunder. If any disbursements otherwise due under this Letter of Commitment are deferred because of unavailability of funds, such disbursements will promptly be made when sufficient funds do become available. Nothing herein shall be construed to provide the Claimant with a right of priority for disbursement over any other claimant who has a similar Letter of Commitment.

3. All costs for which reimbursement is sought must be eligible for reimbursement and the Claimant must be the person entitled to reimbursement thereof.

4. Claimant must at all times be in compliance with all applicable state laws, rules and regulations and with all terms, conditions, and commitments contained in the Claimant's Application and any supporting documents or in any payment requests submitted by the Claimant.

5. No disbursement under this Letter of Commitment will be made except upon receipt of acceptable Standard Form Payment Requests duly executed by or on behalf of the Claimant. All Payment Requests must be executed by the Claimant or a duly authorized representative who has been approved by the Division of Clean Water Programs.

6. Any and all disbursements payable under this Letter of Commitment may be withheld if the Claimant is not in compliance with the provisions of Paragraph 5 above.

7. Neither this Letter of Commitment nor any right thereunder is assignable by the Claimant without the written consent of the SWRCB. In the event of any such assignment, the rights of the assignee shall be subject to all terms and conditions set forth in this Letter of Commitment and the SWRCB's consent.

8. This Letter of Commitment may be withdrawn at any time by the SWRCB if completion of corrective action is not performed with reasonable diligence.

IN WITNESS WHEREOF, this Letter of Commitment has been issued by the SWRCB this **14th** day of **January, 1997**.

STATE WATER RESOURCES CONTROL BOARD

BY _____
Manager, Underground Storage Tank Cleanup Fund Program

BY _____
for Chief, Division Administrative Services

STATE USE
CALSTARS CODING
0550 - 569 02 - 30530
$_____

R.1 24-94

CalEPA

State Water Resources Control Board

Division of Clean Water Programs

Mailing Address:
P.O. Box 944212
Sacramento, CA
94244-2120

2014 T Street,
Suite 130
Sacramento, CA
95814
(916) 227-4307
FAX (916) 227-4530

World Wide Web
http://www.swrcb.ca.gov/~cwphome/fundhome.htm

Pete Wilson
Governor

FEB 0 4 1997

ATTN: TONY WARMAN
GRANITE ROCK COMPANY
P O BOX 50001
WATSONVILLE, CA 95077-5001

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 001925, FOR SITE ADDRESS: 100 GRANITE ROCK WAY, SAN JOSE

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount not to exceed **$15,000**. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

It is very important that you read the terms and conditions in the LOC. The State Board will take steps to withdraw this LOC after 90 calendar days from the date of this letter unless you proceed with due diligence with your cleanup effort.

NOTE: You must also submit your first reimbursement request for the costs that you reported to have incurred within 90 calendar days from the date of this letter or submit a **written** explanation as to the status of the cleanup and **when** a reimbursement request can be expected. Failure to submit a request or an approved explanation may result in the removal of committed funds. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is important that you make use of the funding that has been committed to your cleanup in a timely manner.

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs *required* by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. **Unless waived in writing, you are required to obtain *preapproval of costs* for all future corrective action work (form enclosed).** If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call Steve Marquez, our engineer assigned to claims in your Region, at (916) 227-0746. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

Recycled Paper

The following documents needed to submit your reimbursement request are enclosed:

- "Reimbursement Request Instructions" package. **Retain this package for future reimbursement requests.** These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets
- "Bid Summary Sheet" to list information on bids received which **must be completed and returned.**
- "Certification of Non-Recovery From Other Sources" which **must be returned before any reimbursements can be made.**
- "Reimbursement Request" forms which you **must use to request reimbursement of costs incurred.**
- "Spreadsheet" forms which you **must use in conjunction with your reimbursement request.**
- "Claimant Data Record" (Std. Form 204) which **must be completed and returned with your first reimbursement request.**

We continuously review the status of all active claims. If you do not submit a reimbursement request or fail to proceed with due diligence with the cleanup, we will take steps to withdraw your LOC.

If you have any questions regarding the enclosed documents, please contact Jim Wehinger at (916) 227-4532.

Sincerely,

Dave Deaner, Manager
UST Cleanup Fund Program

Enclosures

cc: Mr. Steve Morse
RWQCB, Region 2
2101 Webster St., Ste. 500
Oakland, CA 94612

Ms. Linda Dorn
Santa Clara Valley Water Dist.
5750 Almaden Expressway
San Jose, CA 95118

Recycled Paper

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662 3100
Fax (408) 722-1153

October 18, 1995

Tony Warman
Granite Rock Company
P.O. Box 50001
Watsonville, CA 95076

Subject: Results of Additional Site Characterization, and Site Closure Request, 100 Granite Rock Way, San Jose, CA

Dear Mr. Warman,

This report presents the results of the additional site characterization that was conducted on October 2, 1995 at 100 Granite Rock Way in San Jose, CA. This work was conducted according to the workplan dated August 30, 1995, to determine the extent of diesel hydrocarbon contamination at the 100 Granite Rock Way site. Additional soil borings beyond those propos 1 in our workplan (seven borings rather than the four proposed) were drilled for completeness of effort in attempting to locate any remaining hydrocarbons. A limited area of residual soil contamination was detected in a single sample in 1992 (see Weber and Associates Investigation Status Report dated February 5, 1992) but was not found in any of the seven borings in the same area drilled in this investigation. Groundwater is at a depth of approximately 60 feet. Previou soil boring SB2 encountered groundwater at 63 feet, with an 11-foot thick clay layer at 29-40 feet deep separating shallow soils from groundwater, and no detected hydrocarbons in four soil samples from between 30-63 feet deep (Weber and Associates, 1992). No groundwater was encountered in any of the current borings, and there is no indication that groundwater at the site has ever been impacted with hydrocarbons.

PREVIOUS INVESTIGATIONS

8/16/91 Three underground diesel storage tanks excavated at the site. A total of six soil samples were collected and analyzed for TPH diesel. One soil sample, closest to the former pump location, detected diesel above Action Levels (1,300 ppm).

10/24/91 A Weber and Associates geologist directed excavation to a depth of approximately 17 feet in the corner of the excavation where diesel was detected. Diesel odor was evident in soil from 17 feet deep, especially beneath the former pump location. A total of three soil samples from the excavation and one composite sample from excavated soil were collected and analyzed for diesel. The trench was backfilled to the level of the rest of the tank excavation (approximately 14 feet).

11/21/91 Additional excavation with a larger backhoe was conducted, to a total depth of 25

Graniterock

AROMAS • GILROY • HOLLISTER • MONTEREY PENINSULA • [illegible] • SALINAS • SAN JOSE • SANTA CRUZ • SOUTH SAN FRANCISCO
MAIN OFFICE • 1400 HARKINS SLOUGH ROAD • POST OFFICE BOX 1250 • WATSONVILLE, CALIFORNIA 95077 • (408) 768-2000 • FAX (408) 724-1466

October 19, 1995

Ms. Linda Dorn
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

Re: 100 Graniterock Way, San Jose, California

Dear Ms. Dorn:

I submit a copy of an additional site characterization of the above referenced site for your information and review. The work was conducted by Weber-Hayes of Watsonville who also conducted the previous site characterization work.

The report concludes that the site is characterized as uncontaminated and no further effort is required. I trust that you will concur and that we can close this site.

I look forward to hearing from you

Sincerely,

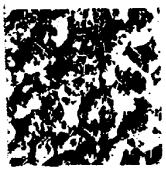
GRANITE ROCK COMPANY

Tony Warman

Tony Warman
Environmental Manager

TW:mp

Enc.



soil removed from 20-25 feet deep. The trench was backfilled to the level of the rest of the tank excavation (approximately 14 feet).

12/3/91 Soil boring SB-1 was drilled on the margin of the excavation to a depth of 25 feet. A total of 2 soil samples were collected from SB1 at 20 and 25 feet. No diesel was detected in these samples. Drilling access into the excavation was not possible, and the drill rig was unable to drill angle borings, so additional drilling beneath the excavation was postponed.

12/12/91 Soil boring SB-2 was drilled at an angle, passing directly below the existing excavation, and collecting continuous soil samples from 30-40 feet deep. This boring determined the depth of soil contamination and the depth to groundwater. A thick clay layer was encountered between 29-40 feet, above the groundwater table, which was encountered at a depth of 63 feet. A total of 6 samples were analyzed for TPH as diesel. Diesel contamination in soil samples was limited to less than 30 feet deep. No diesel detected in the samples at 30 feet, or in any deeper samples.

CURRENT INVESTIGATION

Drilling and Soil Sampling

On October 2, 1995 six soil borings were drilled to a depth of approximately 30 feet and one boring was drilled to 15 feet (EB4) in the approximate area of the former fuel pump island (see Figure 2). The area of the former fuel pump island was located using aerial photographs of the site supplied by Granite Rock Company. Eight soil samples were collected at 5-foot intervals, and/or at changes in lithology. Groundwater was not encountered in any of the borings. Drilling and sampling procedures are explained in Appendix C.

Boring EB4 encountered sand and gravel fill to approximately 12 feet. The fill material encountered in this boring is backfill apparently from the former tank excavation and helped to further confirm the former pump island location and placement of the remaining borings.

Results

Soil cuttings were field screened for discoloration, hydrocarbon odor, and for detection of hydrocarbons using an HNU System organic vapor analyzer (OVA) with a 10.2 ev bulb, calibrated for benzene. No discoloration or odor was observed in the soil cuttings nor was there any detection of organic vapors by the OVA. Selected soil samples were analyzed for total petroleum hydrocarbons as diesel (TPH diesel) and the gasoline constituents of benzene, toluene, ethylbenzene and xylenes (BTEX). None of the target compounds were detected in any of the eight soil samples.

Conclusions and Recommendations

No diesel or BTEX contamination was detected during this recent soil investigation. This investigation included drilling two borings within five feet of the previous boring SB2, and drilling a ring of borings around the previous boring SB2 (see Figure 2). No hydrocarbons were found in any soil samples, indicating that no remaining soil body with hydrocarbon contamination is present in this area. It is possible that the diesel contamination in soil detected in 1992 has biodegraded in the intervening 3 years, or that the contaminated zone which remained after previous excabvation (in 1992) was only a limited area of hydrocarbons in soil (less than 5 feet radius) which we did not detect in this investigation.

Because no soil contamination was detected in a thorough testing program in the former soil contamination area, and because previous drilling indicates a 10-foot thick clay layer is present between 30-40 feet, ending 20 feet above groundwater, and because no soil contamination beneath this clay layer, and no groundwater contamination have ever been encountered at the site, we do not believe further site investigation or corrective action is needed. Therefore, we respectfully request on behalf of the property owner that the Santa Clara Valley Water District close the underground tank site investigation, and provide a written closure letter stating that no further action is required.

After your review, a copy of this report should be submitted to:

Ms. Linda Dorn
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118-0271

Thank you for this opportunity to be of service. Should you have any questions or comments regarding this project, please contact us at our office.

Respectfully submitted,

WEBER, HAYES AND ASSOCIATES
A California Corporation

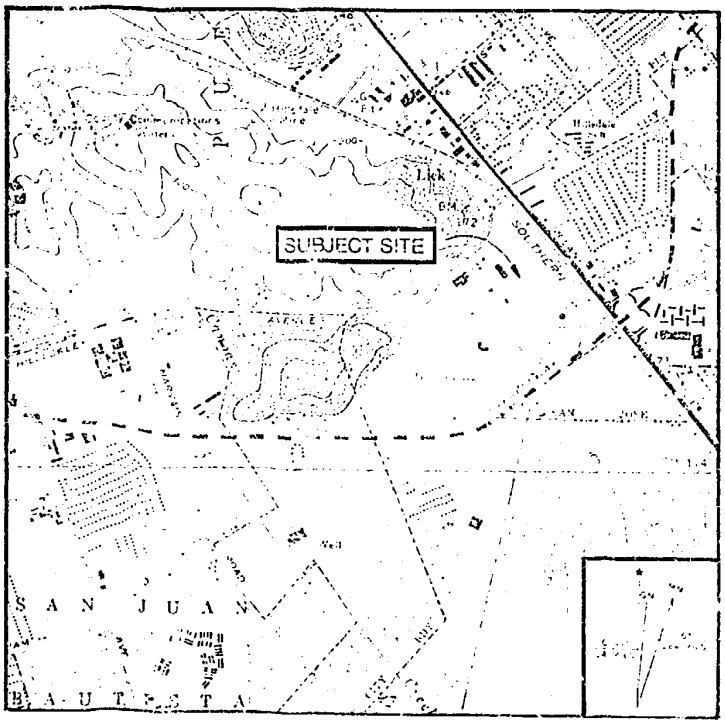
REGISTERED GEOLOGIST
JOSEPH P. HAYES
NO. 1629
CERTIFIED ENGINEERING GEOLOGIST
STATE OF CALIFORNIA

John Wa[illegible]
Staff G[illegible]st

Joseph Hayes
Certified Engineering Geologist #1629

Attachments:

Figure 1	Location Map
Figure 2	Site Map
Figure 3	Previous Soil Sampling
Appendix A:	Certified Analytical Results\Chain of Custody Sheets
Appendix B:	Boring Logs
Appendix C:	Drilling and Sampling Procedures



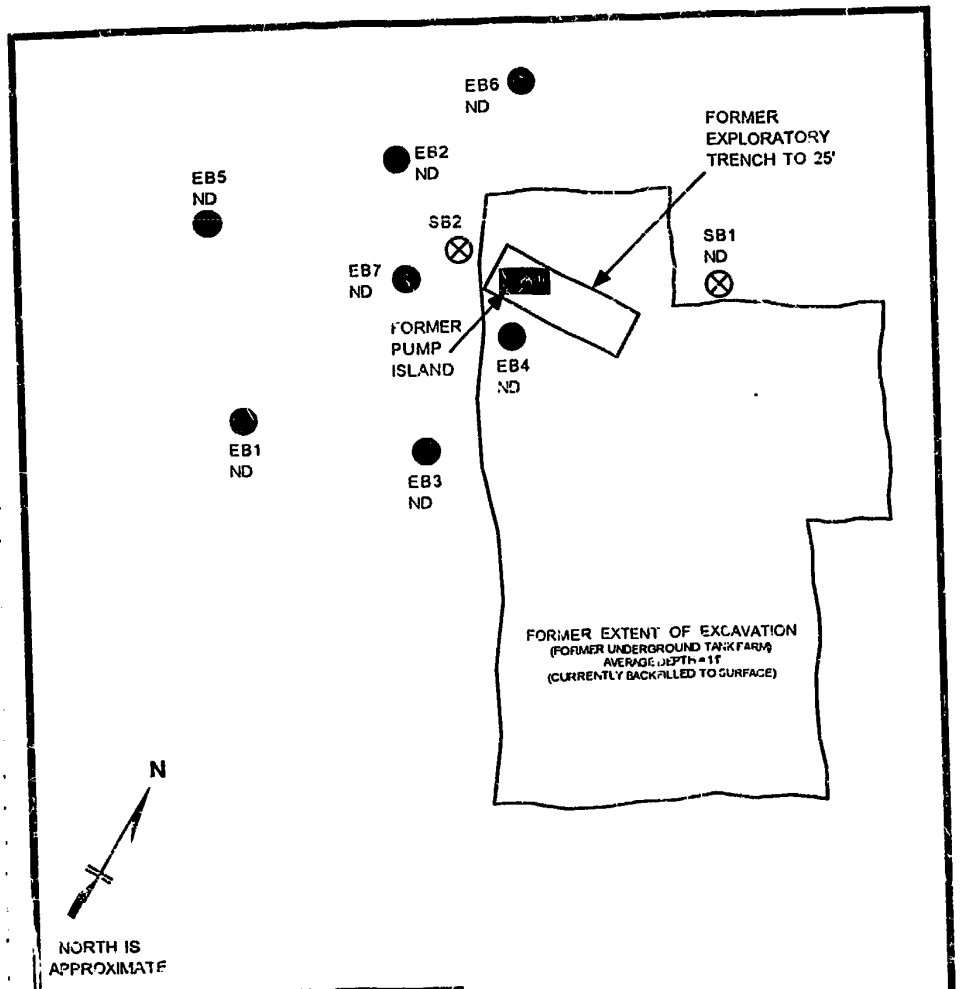
BASE MAP FROM U.S.G.S. EAST SAN JOSE QUADRANGLE, 7.5 MINUTE SERIES.

11/91

Weber and Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville CA 95076
(408) 722-3580 (408) 662 3100

LOCATION MAP
GRANITEROCK EXCAVATION
100 GRANITEROCK WAY
SAN JOSE, CA

FIGURE
1
JOB #
H-1083



Weber, Hayes & Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	SITE MAP With Boring Locations 100 GRANITE ROCK WAY SAN JOSE, CALIFORNIA	FIGURE 2 Job # H1083

APPENDIX A

CERTIFIED ANALYTICAL RESULTS
CHAIN OF CUSTODY

AN / EN Inc

Analytical & Environmental Chemistry

10/17/95

A/E3612
+REVISED

JOHN WALTER
WEBER, HAYES, & ASSOCIATES
120 WESTGATE DR.
WATSONVILLE, CA 95076

This is the **CERTIFICATE OF ANALYSIS** for the following samples as received.

Client Project ID:	**H-1083 GRANITE ROCK**
Date Received by Lab:	10/03/95
Total Number of Samples:	8
Sample Matrix:	**SOIL**

Volatile Organics are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. Method 5030 (Purge and Trap) is used for the sample preparation/introduction. Method 8010 (Halogenated Volatile Organics-GC/ELCD) or Method 8240 (Volatile Organics-GC/MS) is used for the analysis.

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. Method 5030 (Purge and Trap) is used for the sample preparation / introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons (Gasoline, Stoddard) are analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Extractable Petroleum Hydrocarbons (Diesel, Oil, Kerosene, Stoddard, etc.) are analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550-sonication (soil) or EPA Method 3510-separatory funnel liquid-liquid (water) is used for sample extraction/preparation.

Organochlorine Pesticides are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. EPA Method 3550 (soil) or EPA Method 3510 (water) is used for sample extraction/preparation. Method 8080 (Organochlorine Pesticides GC-ECD/ECD) is used for the analysis.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1186 (original issue May 7,1990). The DHS- Environmental Laboratory Accreditation Program can be reached at (510) 540-2400.

+ Revision of the original 10/11/95 issue to modify the analyte list.

Reviewed and Approved: Laurie Glantz-Murphy, Laboratory Manager

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Analytical & Environmental Chemistry

TPH-EXTRACTABLE (DIESEL RANGE ONLY) BY GC/FID

Client Project/I.D.: H1083 Granite Rock San Jose

Date Sampled: 10/02/95
Date Received: 10/03/95
Date Extracted: 10/03/95
Matrix: Soil
Analyst: pm

Concentration in samples expressed as mg/Kg (ppm).

Sample ID	Diesel	Lab I.D.	Date Analyzed	PQL
EB1A 20'	ND	3612-01	10/03/95	10
EB1B 25'	ND	3612-02	10/04/95	10
EB2A 20'	ND	3612-03	10/03/95	10
EB 3A 20'	ND	3612-04	10/04/95	10
EB 5A 20'	ND	3612-05	10/04/95	10
EB 5B 25'	ND	3612-06	10/04/95	10
EB 6A 20'	ND	3612-07	10/04/95	10
EB 7A 20'	ND	3612-08	10/04/95	10
Method Blank	ND	3612-MB	10/04/95	10

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.
J = Estimated value below PQL, but above method detection limit.

Total Extractable Petroleum Hydrocarbons (as Diesel) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 3550 is used for sample extraction.

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SAMPLE RESULTS

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LABORATORY CONTROL SPIKE REPORT - SOIL

Laboratory I.D.: **3612-LCS**

Date Extracted: **10/03/95**
Date Analyzed: **10/04/95**

Concentration of sample and spikes expressed as mg/Kg (ppm)

ANALYTE	Spike Added	LCS Conc	LCS %Rec	%Rec Limits
Diesel	50	43.5	87%	71-135

Spike Recovery: 0 out of 1 outside limits.

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LABORATORY CONTROL SAMPLE

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Analytical Environmental Chemistry

MATRIX SPIKE REPORT - SOIL

Client Proj. I.D.: H1083 Granite Rock San Jose
Laboratory I.D.: 3612-04MS

Date Extracted: 10/03/95
Date Analyzed: 10/04/95

Concentration of sample and spikes expressed as mg/Kg (ppb).

ANALYTE	Sample Conc	Spike Added	MS Conc	MSD Conc	MS %Rec	MSD %Rec	RPD	%Rec Limits	RPD Limits
Diesel	0	50	37.9	35.6	76%	71%	6%	38-128	37

RPD: 0 out of 1 outside limits
Spike Recovery: 0 out of 2 outside limits.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project I.D.: H-1083 GRANITE ROCK SAN JOSE

Laboratory I.D.:	3612-01	Sample I.D.:	EB 1A 20'
Batch I.D.:	1004-06.D		
Date Sampled:	10/02/95	Date Analyzed:	10/04/95
Date Received:	10/03/95	Dilution:	1
Matrix:	Soil	Analyst:	

Concentration of sample expressed as ug/g (ppm)

Analyte	Conc.	PQL
Methyl-tert Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	105%	33-134
4-BFB(FID)	101%	66-137
4-BFB(PID)	92%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846): 3rd Ed. July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total volatile petroleum hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual. Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project I.D. H-1083 GRANITE [illegible] SE

Laboratory I.D.:	3612-02	Sample I.D.:	EB 10 25'
Batch I.D.:	1004-07 G		
Date Sampled:	10/02 95	Date Analyzed:	10/04/95
Date Received	10 03 95	Dilution:	1
Matrix:	Soil	Analyst:	

Concentration of sample expressed as ug/g (ppm).

Analyte	Conc.	PQL
Methyl-tert-Butyl Ether	ND	10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit
ND = None Detected at or above the PQL

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	100 %	63-134
4-BFB(FID)	97%	66-137
4-BFB(PID)	96%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW-846), 3rd Ed. July 1992, Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project I.D.	H-1083 GRANITE ROCK SAN JOSE		
Laboratory I.D.:	3612 03	Sample I.D.:	EB 2A 20'
Batch I.D.:	1004-08 D		
Date Sampled:	10/02/95	Date Analyzed:	10/04/95
Date Received:	10/03/95	Dilution:	1
Matrix:	Soil	Analyst:	

Concentration of sample expressed as ug/g (ppm)

Analyte	Conc.	PQL
Methyl tert-Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	94%	63-134
4-BFB(FID)	93%	66-137
4-BFB(PID)	95%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste (SW846), 3rd Ed., July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the [illegible] State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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SAMPLE RESULTS

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-F.

Client Project I.D.: H-1083 GRANITE ROCK SAN JOSE

Laboratory I.D.: 3612-04
Batch I.D.: 1004-11.D
Date Sampled: 10/02/95
Date Received: 10.03.95
Matrix: Soil

Sample I.D.: SB 3A 20'

Date Analyzed: 10.04/95
Dilution: 1
Analyst: YWL

Concentration of sample expressed as ug g (ppm).

Analyte	Conc.	PQL
Methyl-tert-Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	87%	63-13
4-B. B(FID)	84%	36-157
4-BFB(PID)	97%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846) 3rd Ed. July 1992. Method 5030 (Purge & Trap) is used for the sample preparation-introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual. Last Revision October 1989. Method 5030 is used for sample preparation-introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project/I.D.:	R-1083 GRANITE ROCK SAN JOSE		
Laboratory I.D.:	3612-05	Sample I.D.:	EB 5A 20'
Batch I.D.:	1004-12.D	Date Analyzed:	10/04/95
Date Sampled:	10/02/95	Dilution:	1
Date Received:	10/03/95	Analyst:	
Matrix:	Soil		

Concentration of sample expressed as ug/g (ppm).

Analyte	Conc.	PQL
Methyl-tert-Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	N.D	5.0

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a a-TFT(FID)	90 %	63-134
1-BFB(FID)	88 %	66-137
4-BFB(PID)	96 %	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste (SW846) 3rd Ed. July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/extraction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual. Last Revision October 1989. Method 5030 is used for sample preparation/extraction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project/I.D.: H-1083 GRANITE ROCK SAN JOSE

Laboratory I.D.:	3612-06	Sample I.D.:	E2 5B 25'
Batch I.D.:	10C4-13.D		
Date Sampled:	10/02/95	Date Analyzed:	10/04/95
Date Received:	10/03/95	Dilution:	1
Matrix:	Soil	Analyst:	

Concentration of sample expressed as ug/g (ppm).

Analyte	Conc.	PQL
Methyl-tert-Butyl Ether	ND	10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	95%	63-134
4-BFB(FID)	93%	66-137
4-BFB(PID)	96%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846) 3rd Ed., July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project/I.D.: H-1083 GRANITE ROCK SAN JOSE

Laboratory I.D.: 3612-07
Batch I.D.: 1004-14.0
Date Sampled: 10/02/95
Date Received: 10.03/95
Matrix: Soil

Sample I.D.: EB GA 20

Date Analyzed: 10/04/95
Dilution: 1
Analyst: [illegible]

Concentration of sample expressed as ug/g (ppm).

Analyte	Conc.	PQL
Methyl-tert Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gasoline	ND	5.0

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	95%	63-134
4-BFB(FID)	92%	66-137
4-BFB(PID)	95%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846), 3rd Ed., July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Client Project I.D.:	H-1083 GRANITE ROCK SAN JOSE		
Laboratory I.D.:	3612-08	Sample I.D.:	EB 7A 20'
Batch I.D.:	1004-,5.D	Date Analyzed:	10/04/95
Date Sampled:	10/02/95	Dilution:	1
Date Received:	10/03/95	Analyst:	
Matrix:	Soil		

Concentration of sample expressed as ug/g (ppm).

Analyte	Conc.	PQL
Methyl-tert-Butyl Ether	ND	.10
Benzene	ND	.05
Toluene	ND	.05
Ethylbenzene	ND	.05
Xylenes-Total	ND	.05
TPH-Gascline	ND	5.0

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	93%	63-134
4-BFB(FID)	88%	66-137
4-BFB(PID)	95%	73-139

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846), 3rd Ed., July 1992. Method 5030 (Purge & Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revision October 1989. Method 5030 is used for sample preparation/introduction.

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VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Laboratory I.D.: **INSTRUMENT BLANK**

Batch I.D.: 1004-03.D

Expressed as mass (ng).

Analyte	Conc.	PQL(ng)
Methyl-tert-Butyl Ether	ND	5.0
Benzene	ND	2.5
Toluene	ND	2.5
Ethylbenzene	ND	2.5
Xylenes-Total	ND	2.5
Chlorobenzene	ND	2.5
1,3-Dichlorobenzene	ND	2.5
1,4-Dichlorobenzene	ND	2.5
1,2-Dichlorobenzene	ND	2.5
TPH-Gasoline	ND	250.

PQL = Practical Quantitation Limit.
ND = None Detected at or above the PQL.

Surrogates	Recovery	Limits
a,a,a-TFT(FID)	103%	71-119
4-BFB(FID)	96%	51-150
4-BFB(PID)	93%	81-129

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846) 3rd Ed., July 1992. Method 5030 Purge & is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis. Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Manual, Last Revised October 1989. Method 5030 is used for sample preparation/introduction.

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LABORATORY CONTROL SAMPLES

Method: VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

Expressed as mass (ng).

Analyte	Amount Added	Amount Found	LCS Rec	%Rec Limits
Methyl-tert-Butyl Ether	40	36.	90%	85-125
Benzene	20.	20.	101%	85-125
Toluene	20.	20.	99%	85-125
Ethylbenzene	20.	20.	100%	85-125
m,p-Xylenes	20.	20.	98%	85-125
o-Xylene	20.	19	96%	85-125
Chlorobenzene	20.	20.	99%	85-125
1,3-Dichlorobenzene	20.	19.	96%	85-125
1,4-Dichlorobenzene	20.	19.	93%	85-125
1,2-Dichlorobenzene	20.	17.	87%	85-125
TPH-Gasoline	1,250.	1,243	99%	59-135

Surrogates	LSC-8020M	Batch ID:	1004-04	
a,a,a-TFT-FID			112%	80-122
4-BFB-FID			103%	59-155
4-BFB-PID			95%	81-123
Surrogates	**LSC-GASOLINE**	**Batch ID:**	**1004-05**	
a,a,a-TFT-FID			115%	80-122
4-BFB-FID			127%	59-155
4-BFB-PID			98%	81-123

* = Values outside of QC limits.
Spike Recovery 0 out of 11 outside limits.

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BTEX MATRIX SPIKE REPORT - SOIL

Client Project/I.D.: H-1083 GRANITE ROCK SAN JOSE
Laboratory I.D.: 3612-03S MS/MSD

Batch I.D.: 1004-10 D

Concentration of sample and spikes expressed as ug g (ppm).

ANALYTE	Sample Conc.	Spike Added MS	Spike Added MSD	Spiked Sample Conc. MS	Spiked Sample Conc. MSD	%Rec. MS	%Rec. MSD	RPD	%Rec. Limits	RPD Limits
Benzene	0.00	0.36	0.34	0.34	0.33	96%	97%	-1%	61-123	18
Toluene	0.00	0.36	0.34	0.34	0.33	96%	99%	-3%	63-120	16
Ethylbenzene	0.00	0.36	0.34	0.34	0.33	96%	97%	-1%	60-122	18
m,p-Xylenes	0.00	0.36	0.34	0.34	0.32	95%	95%	1%	74-124	12
o-Xylene	0.00	0.36	0.34	0.34	0.33	96%	98%	-2%	68-124	14
Chlorobenzene	0.00	0.36	0.34	0.34	0.32	94%	96%	-2%	72-117	19
1,3-Dichlorobenzene	0.00	0.36	0.34	0.33	0.32	93%	95%	-2%	72-125	19
1,4-Dichlorobenzene	0.00	0.36	0.34	0.31	0.29	87%	87%	1%	71-122	19
1,2-Dichlorobenzene	0.00	0.36	0.34							
SURROGATES										
4-BFB (PID)	94%			101%	94%				63-134	
4-BFB (FID)	93%			98%	90%				66-137	
4-BFB (PID)	96%			99%	99%				73-139	

* = Values outside of QC limits.
RPD: 0 out of 9 outside limits
Spike Recovery: 0 out of 18 outside limits.

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 Fax (408) 722-1159

A/E 362

CHAIN OF CUSTODY RECORD

PROJECT NAME & ID#: Granite Rock San Jose H1083 CONTRACTED LAB: AN/EN

SEND CERTIFIED RESULTS TO: John Walter TURNAROUND: ___ NORMAL X RUSH

Sampled by: JW SAMPLE ID #	DEPTH	DATE /TIME	SAMPLE CONTAINERS: VOA'S	AMBER JARS	BRASS LINER	LABORATORY ANALYSES: TOTAL PETROLEUM HYDROCARBONS: GASOLINE	DIESEL	———	VOLATILE ORGANICS: BTEX	EPA # 8010	ADDITIONAL ANALYSES: ———	———	ADDITIONAL COMMENTS
EB 1A	20'	10/2/95			X	X	X		X				
EB 1B	25'	"			"	"	"		"				
EB 2A	20'	"			"	"	"		"				
EB 3A	20'	"			"	"	"		"				
EB 5A	20'	"			"	"	"		"				
EB 5B	25'	"			"	"	"		"				
EB 6A	20'	"			"	"	"		"				
EB 7A	20'	↓			↓	↓	↓		↓				

1) Released by: John Walter
Date/Time: 10/3/95 900
2) Received by: Debby Murphy
Date/Time: 10 3 95 0900
3) Released by _____
Date/Time:

4) Received by: _____
Date/Time:
5) Released by: _____
Date/Time:
6) Received by: _____
Date/Time:

Location Map/Comments

G:\AJOB\CHAIN-O.-C; 8/95

APPENDIX B

BORING LOGS

LOG OF EXPLORATORY BORING

JOB NO: H1083 DATE: 10/[illegible]/95

CLIENT: Granite Rock - San Jose

LOCATION: 100 Granite Rock Way, San Jose

LOGGED BY: JW DRILLER: EXPLORE

BORING EB - 1

SHEET 1 of 1

DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0 to 7			CLAY - CL; Reddish brown; 10% fine sand; rolls out well; stiff; damp; no apparent hydrocarbon odor.
7 to 16			SANDY CLAY - SC; Brown; 35-40% fine sand; medium stiff; damp; no odor.
16 to 22			CLAYEY SILT - ML, Brown; 30% , 5-10% sand; rolls out well; soft, damp-moist; no apparent hydrocarbon odor.
22 to 30			SILTY SAND - SM; Brown; 20-30% silt, medium dense damp; no apparent hydrocarbon odor.

6 SACK PEACEMENT SLURRY.

Boring terminates at 30 feet.

Cement seal: 0 - 30 feet.

■ - Laboratory tested soil sample.

LOG OF EXPLORATORY BORING

JOB NO: H1C83 DATE: 10/02/95

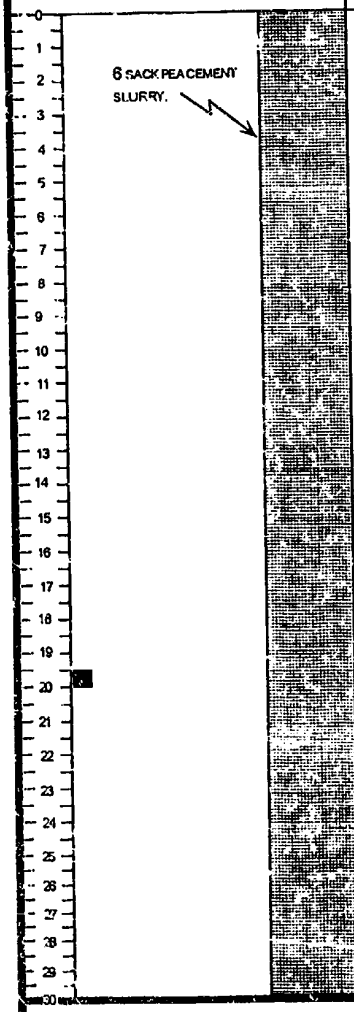
CLIENT: Granite Rock - San Jose

LOCATION: 100 Granite Rock Way, San Jose

LOGGED BY: JW DRILLER: EXPGEO

BORING: EB - 2

SHEET: 1 of 1



DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0			CLAYEY SAND - SM; Brown; 40% fines; dense; damp; no apparent hydrocarbon odor.
			– Increasing silt.
			CLAY - CL; Brown; 10% fine sand; rolls out well; stiff; damp; no apparent hydrocarbon odor.
			– Red and gray mottling.
30			Boring terminates at 30 feet.

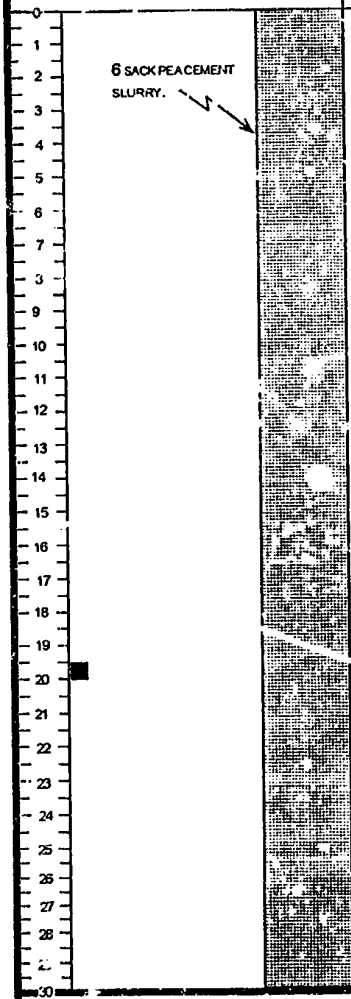
Cement seal, 0 - 30 feet.

■ - Laboratory tested soil sample.

LOG OF EXPLORATORY BORING

JOB NO: H1083 DATE: 10/02/95
CLIENT: Granite Rock - San Jose
LOCATION: 100 Granite Rock Way San Jose
LOGGED BY: JW, DRILLER EXPLGEO

BORING
EB - 3
SHEET
1 of 1



DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0–5	0		SANDY CLAY - SC; Brown; 30% fine sand; stiff does not roll well; damp; no apparent hydrocarbon odor
5–10	0		-- increasing fine sand.
10–15	0		
15–20	0		CLAYEY SILT - ML; Brown, 15% clay; s to moist; no apparent hydrocarbon odor
20–25	0		
20–25	0		SANDY CLAY - SC, Reddish brown, 30% fine sand; rolls out well, some grayand black mottling, damp; no apparent hydrocarbon odor.
25–30	0		

Boring terminates at 30 feet.

Cement seal: 0 - 30 feet.
■ - Laboratory tested soil sample.

LOG OF EXPLORATORY BORING

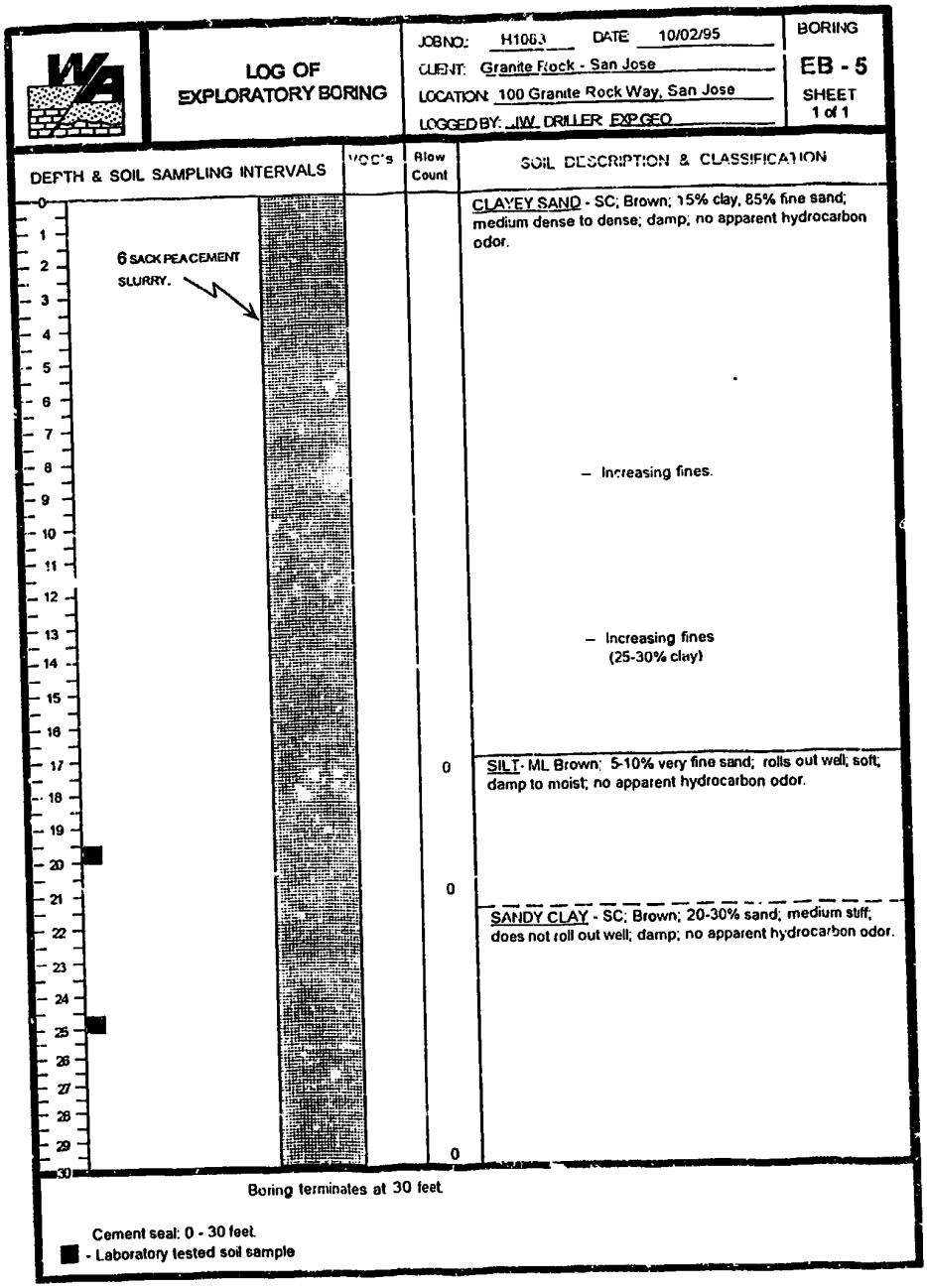
JOB NO: H1083 DATE: 10/02/95
CLIENT: Granite Rock - San Jose
LOCATION: 100 Granite Rock Way, San Jose
LOGGED BY: JW DRILLER: EXPLORE

BORING
EB - 4
SHEET
1 of 1

DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0			Sand fill medium to coarse sand.
1			
2			
3			
4			
5	0		Base rock 3/4 to 1-inch gravel
6			
7			
8			
9			
10	0		
11			
12			SANDY CLAY - SC; Brown; 25% fine sand; soft to medium stiff; rolls well; damp; no apparent hydrocarbon odor.
13			
14			
15			

6 SACK PEACEMENT SLURRY.

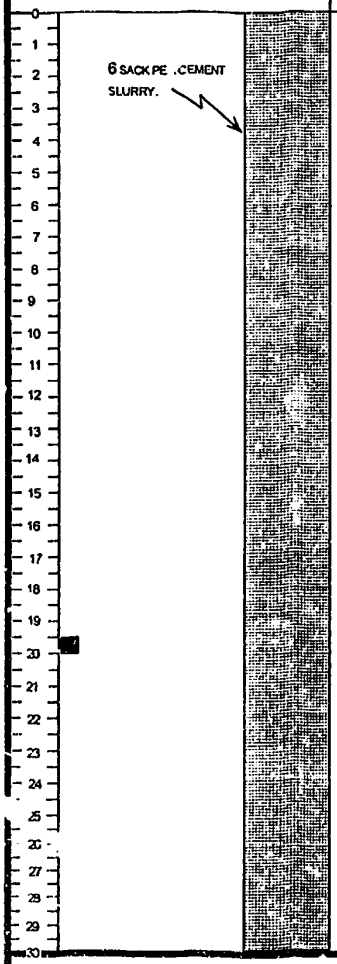
Boring terminates at 15-feet


LOG OF EXPLORATORY BORING
JOB NO: H1003 DATE: 10/02/95
CLIENT: Granite Rock - San Jose
LOCATION: 100 Granite Rock Way, San Jose
LOGGED BY: JW DRILLER: EXPLGEO
BORING EB - 5
SHEET 1 of 1
DEPTH & SOIL SAMPLING INTERVALS
VOC's
Blow Count
SOIL DESCRIPTION & CLASSIFICATION
6 SACK PEACEMENT SLURRY.
CLAYEY SAND - SC; Brown; 15% clay, 85% fine sand; medium dense to dense; damp; no apparent hydrocarbon odor.
- Increasing fines.
- Increasing fines (25-30% clay)
0
SILT - ML Brown; 5-10% very fine sand; rolls out well; soft; damp to moist; no apparent hydrocarbon odor.
0
SANDY CLAY - SC; Brown; 20-30% sand; medium stiff; does not roll out well; damp; no apparent hydrocarbon odor.
0
Boring terminates at 30 feet.
Cement seal: 0 - 30 feet.
- Laboratory tested soil sample

LOG OF EXPLORATORY BORING

JOB NO: H1083 DATE: 10/02/95
CLIENT: Granite Rock - San Jose
LOCATION: 100 Granite Rock Way, San Jose
LOGGED BY: JW DRILLER: EXPLORE

BORING EB - 6
SHEET 1 of 1



DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0 - 4	0		CLAYEY SAND - SC; Brown, 15% clay, 85% fine sand; medium dense to dense; damp; no apparent hydrocarbon odor.
4 - 9	0		– Increasing fines
9 - 14	0		– Increasing fines (25-30% clay)
14 - 18	0		SILT - ML Brown; 5-10% very fine sand; rolls out well; scft; damp to moist, no apparent hydrocarbon odor.
18 - 22	0		SANDY CLAY - SC; Brown; 20-30% sand; medium stiff; does not roll out well; damp; no apparent hydrocarbon odor.
22 - 27	0		
27 - 30	0		

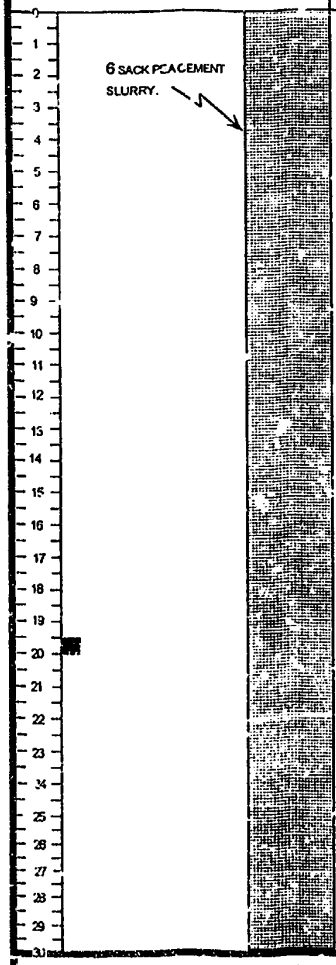
Boring terminates at 30 feet.

Cement seal: 0 - 30 feet.
■ - Laboratory tested soil sample.

LOG OF EXPLORATORY BORING

JOB NO: H1083 DATE: 10/02/95
CLIENT: Granite Rock - San Jose
LOCATION: 100 Granite Rock Way, San Jose
LOGGED BY: JW DRILLER EXP.GEO

BORING EB - 7
SHEET 1 of 1



DEPTH & SOIL SAMPLING INTERVALS	VOC's	Blow Count	SOIL DESCRIPTION & CLASSIFICATION
0 - 4	0		CLAYEY SAND - SC; Brown; 15% clay, 85% fine sand; medium dense to dense, damp; no apparent hydrocarbon odor.
4 - 9	0		– Increasing fines.
9 - 14	0		– Increasing fines (25-30% clay)
14 - 18	0		SILT- ML Brown; 5-10% very fine sand; rolls out well; soft; damp to moist; no apparent hydrocarbon odor.
18 - 22	0		SANDY CLAY - SC; Brown; 20-30% sand; medium stiff; does not roll out well; damp; no apparent hydrocarbon odor.
22 - 27	0		
27 - 30	0		

Boring terminates at 30 feet.

Cement seal: 0 - 30 feet.

■ - Laboratory tested soil sample.

APPENDIX C

DRILLING AND SAMPLING PROCEDURES

Soil sampling was conducted during drilling for the purpose of lithologic identification, potential volatile organic compound detection using an organic vapor analyzer (OVA) and for analysis by a certified laboratory. Samples were retrieved by driving a Modified California sampling barrel into native soils through the hollow-stem drill column. Once the sampling barrel was brought to the surface, soil targeted for laboratory analysis was immediately placed in brass liners, protected at both ends with Teflon tape, sealed with non-reactive caps, taped, and stored in an insulated container cooled with blue ice. The selected samples were transported under appropriate chain-of-custody documentation to a State-certified laboratory (AN/EN, Inc. of Marina) for targeted compound analyses. Additional soil cores were removed from the sampling barrel, logged by an experienced geologist using the Unified Soil Classification System, and placed directly into core boxes for comparative analysis. Soil was checked for discoloration and hydrocarbon odor. All borings were backfilled to the surface with 10-sack cement slurry to prevent creation of a vertical conduit.

Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100
Fax (408) 722-1159

August 30, 1995

Tony Warman
Graniterock Company
P.O. Box 50001
Watsonville, CA 95076

Subject: Workplan for Additional Site Characterization, 100 Graniterock Way, San Jose, CA

Dear Mr. Warman,

Weber, Hayes and Associates are pleased to submit this workplan for a soil sampling program to determine the extent of diesel hydrocarbon contamination at the 100 Graniterock Way site. This workplan is intended to comply with a request from the Santa Clara Valley Water District in their letter dated May 2, 1995, for an investigation to delineate the extent of hydrocarbon contamination.

Previous Sampling

Previous sampling has been conducted in the former underground storage tank area at the site, including 10 soil samples from the tank excavation , and two soil borings (SB1, SB2). Previous sampling indicated that soil contamination was present beneath the former diesel fuel dispenser. Previous excavation, drilling and sampling results were presented in our letter report, Soil Contamination Status Report, Weber and Associates, February 2, 1992. One of the soil borings (SB2) was an angle boring beneath the former diesel dispenser. This angle boring had a linear distance of 65 feet and a total depth of approximately 63 feet. Diesel hydrocarbons contamination was first detected at 17 feet and was limited to less than 30 feet deep. Groundwater was encountered at 63 feet, below a 10-foot thick clay unit (see attached boring logs). Soil sample locations are shown on Figure 2 and a geologic cross section showing the angle boring results is presented as Figure 3. Geologic boring logs for SB1 and SB2 are attached to this report.

These previous sampling results indicate that a relatively small area of soil contamination with diesel hydrocarbons greater than 100 ppm remains at depths of 17-26 feet in the northwest corner of the former excavation. Previous excavation in the former tank area has removed much of the source of soil contamination. Soil boring SB1 detected no diesel hydrocarbons and constrains the lateral extent of contamination to the east (see Figure 3). Soil boring SB 2 passes through high concentrations at 21 feet, but detected no diesel at concentrations above 10 ppm at 26, 30, 40, or 50 feet. Therefore, the vertical depth is believed to be limited to approximately 26 feet. The estimated lateral extent is shown on Figure 2.

However, the lateral extent of soil contamination is not defined to the north and west. Because the depth of the remaining detected soil contamination (up to 26 feet) is at or near the limit of conventional excavation depths, accurate delineation of the size of the remaining soil contamination is needed to determine the best remedial action, or if remedial action is justified.

This workplan presents a program of additional soil borings to define the lateral limits of soil contamination, and to confirm the detection in 1991 of remaining high diesel concentrations beneath the former fuel dispenser.

As you know, for reimbursement by the state UST Cleanup Fund, completion and regulatory approval of a Corrective Action Plan (CAP), followed by solicitation of multiple bids to conduct the CAP, is required prior to beginning corrective action. The results of this investigation should be sufficient to conduct a review of corrective action alternatives, and to prepare a Corrective Action Plan which meets the requirements of Article 11, Chapter 16, of California Underground Storage Tank regulations. This CAP should include a review of at least three alternatives, and the cost-effectiveness of each.

SCOPE OF WORK

This scope of work includes drilling four exploratory soil borings, to obtain soil samples for hydrocarbon contamination. We feel that four borings will be sufficient to estimate the vertical and lateral extent of soil contamination, and will provide information to select a cleanup strategy. If one of the perimeter borings detects high diesel concentrations, additional borings may be required to define the extent of contamination.

The proposed boring locations are shown on the attached site map. The tasks involved are described in greater detail below.

Task 1 - Pre-field Services

Prior to drilling, a site health and safety plan should be completed, underground utilities should be located, and the workplan should be reviewed and approved in writing by the Santa Clara Valley Water District.

Task 2 - Drilling and Soil Sampling

Four soil borings to a depth of approximately 30 feet are proposed. The exploratory borings will be drilled using hollow-stem augers, to avoid the use of drilling fluids. Soil samples will be collected at 5-foot intervals, or as needed, using a California split spoon sampler. Continuous soil samples will be collected from 15-25 feet, to discern soil stratigraphy and potential lateral migration paths. Borings will be carefully logged by a California Registered

Geologist, using samples and cutting returns. Soil samples will be selected for chemical analysis based on saturation and stratigraphy. If groundwater is encountered, a sample will be collected from the first saturated soil zone. Previous borings at the site encountered groundwater deeper than 60 feet, and groundwater is not expected in the proposed borings.

Soil samples for chemical analysis will be collected in clean brass sleeves, capped and sealed with tape, and packed on ice for transport to the laboratory with the appropriate chain of custody documentation. Drill cuttings generated during the drilling procedure will be temporarily stored on site to await the results of chemical analysis. A single composite soil sample will be collected from the soil cuttings to characterize them for disposal.

An Organic Vapor Analyzer (OVA) calibrated for benzene will be used in the field to detect the presence of organic vapors. This instrument is a helpful tool for field screening samples and selecting samples for laboratory analysis.

Completed borings will be backfilled with cement grout to prevent creation of a vertical conduit for contaminant transport.

Task 3 - Laboratory Analysis

Up to two soil samples from each boring will be analyzed for gasoline components of benzene, toluene, xylene, and ethyibenzene (BTEX), and/or for total petroleum hydrocarbons as diesel. Analysis of soil samples will be performed in a DHS certified lab.

Task 4 - Report and Corrective Action Plan Preparation

Following receipt of analytic results, a written report will be prepared summarizing the results of the investigation and presenting recommendations for further action. This report will include boring logs and analytical results. In addition, this report should include a Corrective Action Plan (CAP) which meets the requirements of Article 11, Chapter 16, of California Underground Storage Tank regulations. This CAP should include a statement of remedial objectives, a review of at least three alternatives, and a review of the cost-effectiveness of each alternative. Likely alternatives include natural biodegradation, soil excavation and treatment, or in-situ treatment.

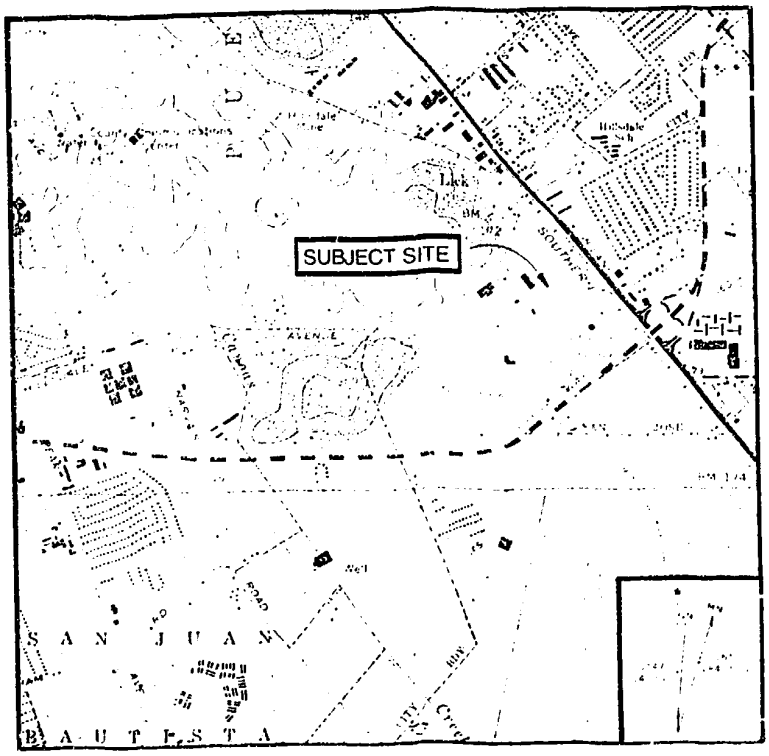
Please contact us if you have any questions regarding this workplan.

Sincerely,
Weber, Hayes and Associates

by Joseph Hayes
Certified Engineering Geologist # 1629

cc: Linda Dorn, Santa Clara Valley Water District

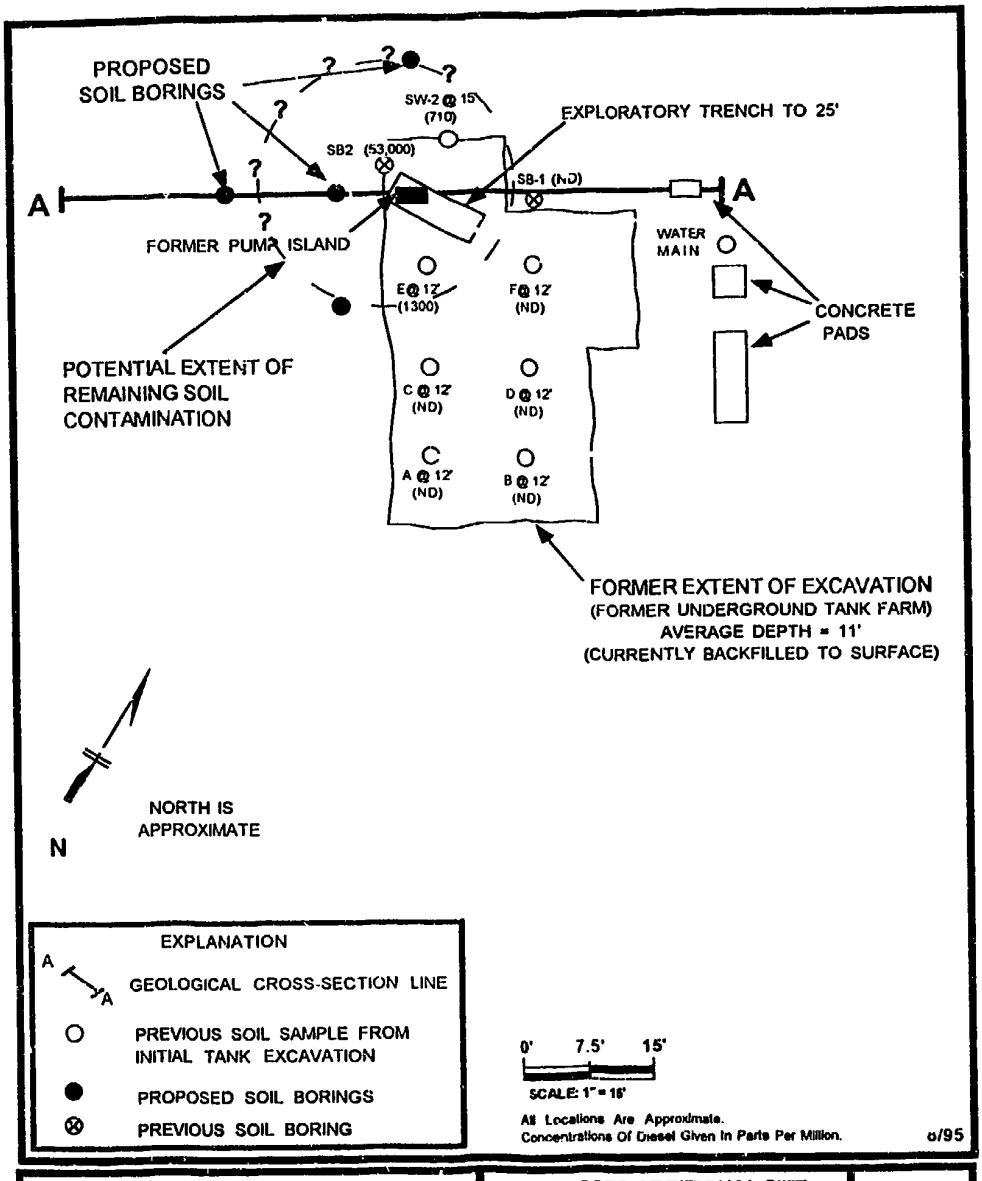
Attachments: *Figure 1 Location map*
Figure 2 Site Map. with proposed boring locations
Figure 3 Geologic Cross-Section
Geologic boring logs for previous borings SB1, SB2



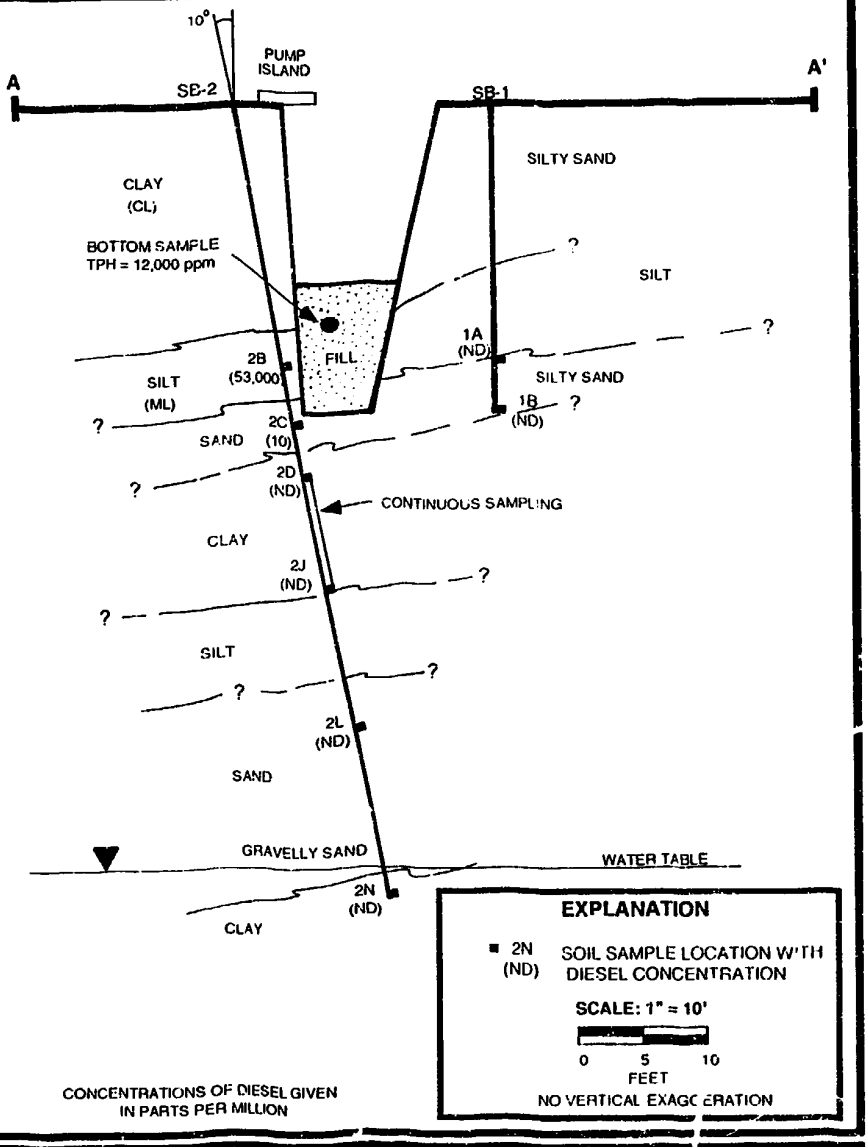
BASE MAP FROM U.S.G.S. EAST SAN JOSE QUADRANGLE, 7.5 MINUTE SERIES.

11/91

Weber and Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	LOCATION MAP GRANITEROCK EXCAVATION 100 GRANITEROCK WAY SAN JOSE, CA	FIGURE 1 JOB # H-1083



Weber, Hayes & Associates Engineering Geology and Hydrogeology 120 Westgate Dr., Watsonville, CA 95076 (408) 722-3580 (408) 662-3100	PROPOSED ADDITIONAL SITE CHARACTERIZATION 100 GRANITE ROCK WAY SAN JOSE, CALIFORNIA	FIGURE 2 Job # H1083



Weber and Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100

GEOLOGIC CROSS SECTION
GRANITEROCK EXCAVATION
100 GRANITEROCK WAY
SAN JOSE, CALIFORNIA

FIGURE 3
JOB # H-1083

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-3-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER BM

BORING SB-1
SHEET 1 OF 1

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	BLOWS/ 6" 350 FT-LBS	O V A.	BORE HOLE	MISC. LAB RESULTS
0			SILTY SAND - Light brown, 10 - 15% fines, 85% fine sand, well-sorted, rolls out poorly, dry, no odor.	SM				
15			SILT - Reddish-brown, less than 5% sand, low plasticity, rolls out moderately to poorly, soft, damp, no odor.	ML	7/45			
20	1A							1A TO LAB
22			SILTY SAND - Reddish-brown, 10 - 20% fines, medium dense, well-sorted, damp, no odor.	SM				
24	1B		Total depth = 25'.		7/12/14			1B TO LAB

NOTE: All borings backfilled with neat cement grout.

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-12-91 | BORING SB-2
CLIENT GRANITEROCK | SHEET 1 OF 3
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER RM

DEPTH (FT)	SAMPLE NO AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS	BLOWS/6" 350 FT-LBS	O V A	BORE HOLE	MISC. LAB RESULTS
0			Concrete Slab					
1–14			CLAY - Reddish-brown, less than 10% sand, rolls out well, lean clay, low plasticity, firm, dry to damp, no odor.	CL				
15–18	2A		CLAY - Reddish-brown, less than 10% sand, rolls out well, lean clay, low plasticity, firm, dry to damp, no odor. Color change to greenish-gray at 18', distinct hydrocarbon odor.					
19–23	2B		SILT - Mixed reddish-brown and gray, less than 10% sand, low plasticity, rolls out poorly, soft with rootlets and macropores, hydrocarbon odor; with thin (<1") zones of fine to very fine sand interbedded in silt. Damp, hydrocarbon odor concentrated in thin sand zones	ML				TO LAB
24			SAND at 24'.	SW				

NOTES:
1. This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth
2. All borings backfilled with neat cement grout

LOG OF EXPLORATORY BORING

PROJECT NO. H-1083 DATE 12-12-91 | BORING SB-2
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE | SHEET 2 OF 3
LOGGED BY JH DRILLER RM

DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS	BLOWS/ 6" 350 FT-LBS	O. V. A.	BORE HOLE	MISC. LAB RESULTS
25			SAND - Dark reddish-brown, less than 10% fines, 90% fine to very fine sand with rare zones of gray discoloration and faint hydrocarbon odor, well-sorted, uniform, loose, damp.	SW				
26	2C							2C TO LAB
27								
28								
29			CLAY - Reddish-brown, less than 10% sand, low plasticity, dry to damp, with rootlets and vertical partings, discolored to gray, carbon chunks in sample at 30', firm, no odor	CL				
30								
31	2D							2D TO LAB
32								
33	2E							
34	2F		Clay as above, no sand zones, no odor					
35								
36	2G							
37	2H		Clay as above, sticky, no odor					
38	2I							
39								
40	2J		Grading to silty clay/silt at 40'.					2J TO LAB
41			SILT - Light grayish brown, less than 10% sand, low plasticity, rolls out poorly, dilatent, slippery when wetted, firm, damp to moist, no odor	ML				
42								
43								
44								
45								
46	2K							
47			SAND - Dark reddish-brown, 5 to 10% fines with occasional pea gravels, medium dense, moist to wet, no odor Gravel increasing to 30 - 40%	SW				
48								

NOTES:
1 This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth
2 All borings backfilled with neat cement grout

LOG OF EXPLORATORY BORING

JOB NO. H-1083 DATE 12-12-91
CLIENT GRANITEROCK
LOCATION CAPITOL PLANT, SAN JOSE
LOGGED BY JH DRILLER RM

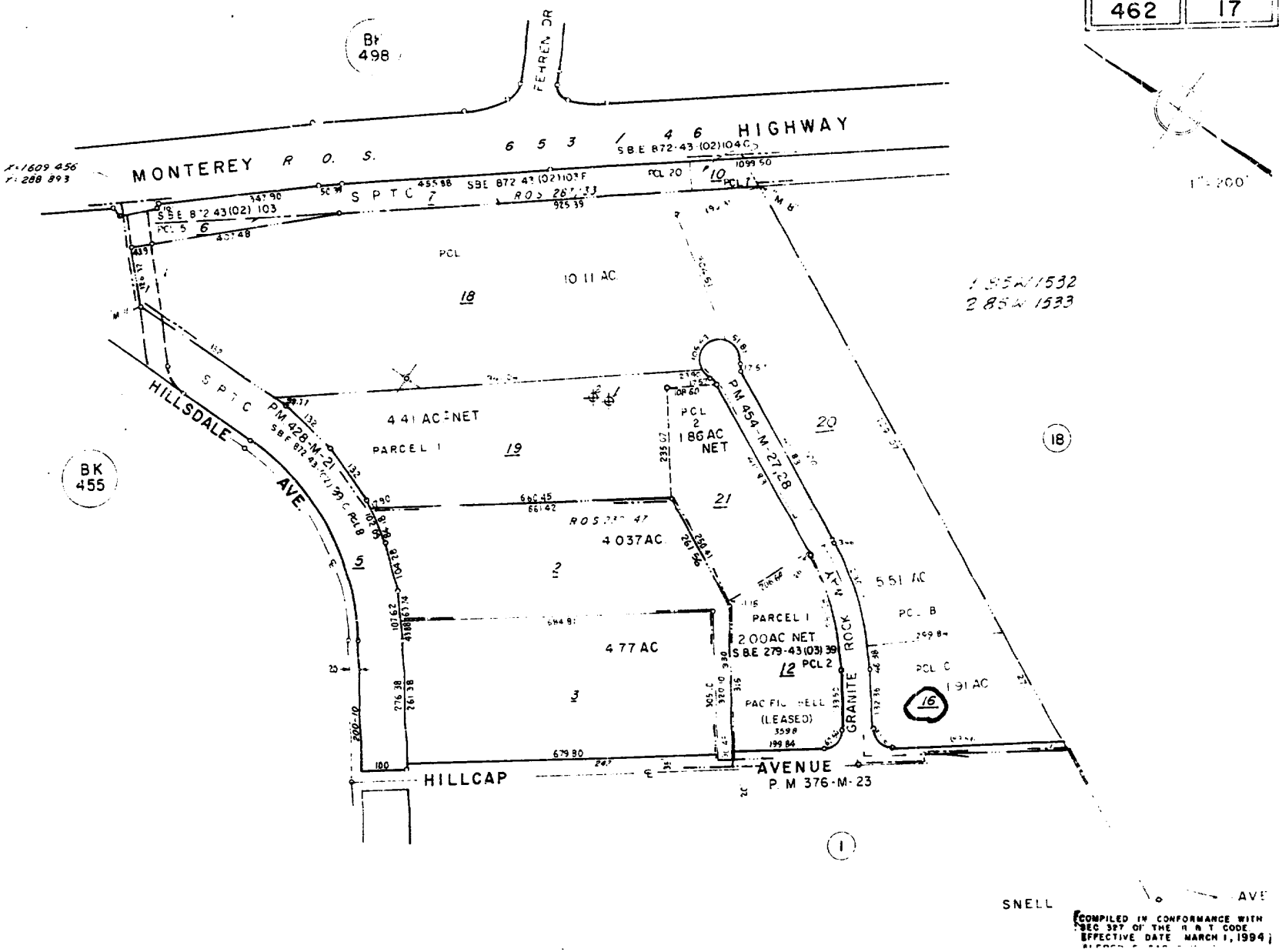
BORING SB-2
SHEET 3 OF 3

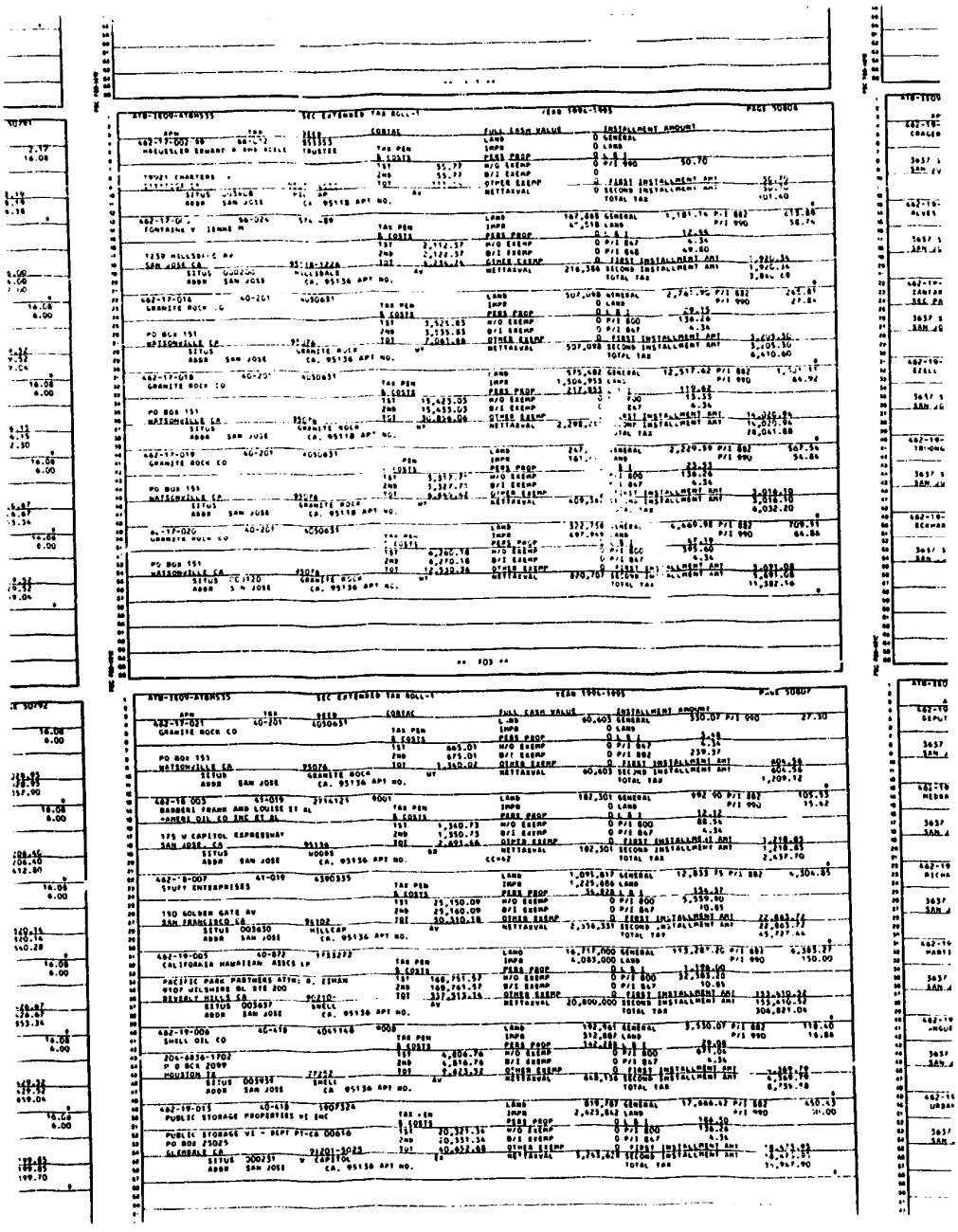
DEPTH (FT)	SAMPLE NO. AND TYPE	SYMBOL	SOIL DESCRIPTION	UNIFIED SOIL CLASS	BLOWS/6" 350 FT-LBS	O V A	BORE HOLE	MISC. LAB RESULTS
50			GRAVELLY SAND - Dark brown, 5 - 10% fines, 23 - 35% medium gravels, 50% coarse sand, dense, moist to wet, no odor, no standing water in boring.	SW				
51	2L							2L TO LAB
52								
53								
54								
55			Gravels increasing to 50%, and to 2" diameter.					
56	2M							
57			Gravelly sand, as above.					
58								
59								
60			No sample in sampler at 60'.					
61								
62								
63	▽		Water at 63'.					
64			CLAY - Dark reddish-brown, less than 10% sand, low plasticity, wet, no odor.	CL				
65	2N							2N TO LAB
			Total depth = 65.5'					

NOTES:
1. This boring was drilled at an angle of 10° from vertical. Depths are linear feet along angle, not true depth.
2. All borings backfilled with neat cement grout

OFFICE OF COUNTY ASSESSOR SANTA CLARA COUNTY, CALIFORNIA

BOOK 462 PAGE 17





SCVWD Fuel Leak
Case Data Sheet

Updated : 4/25/95

Case Name : Granite Rock Capitol Plant

Address : 100 Granite Rock Way

City : San Jose State : CA ZipCode : 95136

Case Number :

SCVWDID : 07S1E34J01f

APN Initial : 462-17-016

APN Current :

CaseType : U

Severity : 2

Sensitivity : 3

RP Class : 1

Basin Zone : R

RWQCB Refer Date :

RWQCB Resolve Date :

DA Referral Date :

DA Resolve Date :

Enforcement Act Type :

Enforcement Act Date :

Transfer Type :

Transfer Date :

Reinstated :

Case Closed :

Date Case Closed :

Region : 2 Status : Self-Directed CaseWorker : Linda Dorn

Contract Status :

Prelim Assessment :	Date Underway :	Date Completed :
Remedial Investigation :	Date Underway :	Date Completed :
Interim Remediation :	Date Underway :	Date Completed :
Remedial Action :	Date Underway :	Date Completed :
Post Remed Monitoring :	Date Underway :	Date Completed:

Date Source Removal Complete:

Remedial Actions Taken :

SCVWD Fuel Leak
Responsible Party Sheet

Multiple RP:

Updated : 4/25/95

Rp Name : Granite Rock Company

Rp Contact : Mr Tony Warman

Address : 411 Walker St

City : Watsonville

State : CA ZipCode : 95076

Rp Phone : 408/ 724-5621

DETAILED REVIEW CHECK LIST
Page 3

Claim No: 1925	Claimant Name: Granite Rock Co

COMPLIANCE DOCUMENTATION

DATE	ACTION/RESPONSE
2-5-92	[illegible]
	Initial Report.
5-2-95	SCVWD ltr to client - 1st Quarterly - Remaining
	Technical report due 9-2-95 on quarterly and
	final sampl.
10-12-95	Tech report rec'd - Quarterly sampling - Technical report
9-12-95	Client contacted Vicap for additional data Engineer [illegible]
9-5-95	SCVWD [illegible]

Continued on Reverse ☐

CONFIRMATION OF CORRECTIVE ACTION COMPLIANCE

☑ Claimant in Corrective Action Compliance

☐ Claimant NOT in Corrective Action Compliance at the Time of this Review - 90 Day Letter Required

☐ Claimant NOT in Corrective Action Compliance - Recommend Rejection

[illegible] 12-1-95
LEAD AGENCY SIGNATURE DATE

[illegible] 12-1-95
CLAIMS REVIEWER SIGNATURE DATE

USTCF025 DET (Rev 1/95)

November 8, 1996

Mr. Tony Warman
Granite Rock Company
P.O. Box 50001
Watsonville, CA 95076

Dear Mr. Warman:

Subject: Underground Storage Tank Case Closure--Granite Rock Capitol Plant, 100 Granite Rock Way, San Jose, CA; Case No. 07S1E34J01f; Underground Storage Tank Cleanup Fund No. 1925

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Enclosed is the Case Closure Summary for the referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e). If a change in land use is proposed, the owner must promptly notify this agency. Please refer to the enclosed closure summary for site management requirements.

Please contact Ms. Christine Tulloch at the Santa Clara Valley Water District's Camden Office, (408) 927-0710, extension 2636, if you have any questions in this matter.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E.
Associate Civil Engineer
Leaking Underground Storage Tank Oversight Program

Enclosure

cc: Mr. John West (w/enc)
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Dan Firth
Hazardous Materials Division
San Jose Fire Department
4 North Second Street, Suite 1100
San Jose, CA 95113-1305

Mr. Dave Deaner
Division of Clean Water Programs
Underground Storage Tank Cleanup Fund
State Water Resources Control Board
P.O. Box 944212
Sacramento, CA 94244-2120

J. Crowley, C. Tulloch (w/original enc), Database (enc)

CT:lcg:FL9482zp

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

Date: November 6, 1996

I. AGENCY INFORMATION

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Christine A. Tulloch	Title: Water Quality Specialist

II. CASE INFORMATION

Site Facility Name: Granite Rock Capitol Plant		
Site Facility Address: 100 Granite Rock Way, San Jose, CA		
RB LUSTIS Case No.: –	Local Case No.: 07S1E34J01f	LOP Case No.: –
URF Filing Date: 01/15/92	SWEEPS No.: –	APN: 462-17-016

Responsible Parties	Addresses	Phone Numbers
Mr. Tony Warman--Granite Rock Company	P.O. Box 50001, Watsonville, CA 95076	(408) 724-5621

Tank I.D. No	Size in Gallons	Contents	Closed In-Place/Removed?	Date
1, 2, 3	Unknown	Diesel	Removed	08/16/91
Piping			Removed	08/16/91

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Piping		
Site characterization complete? Yes	Date Approved By Oversight Agency: November 1995	
Monitoring wells installed? No	Number: –	Proper screened interval? Yes No
GW Depth Below Ground Surface: 63	Lowest Depth: –	Flow Direction: –
Most Sensitive Current Use: Potential drinking water		

Summary of Production Wells in Vicinity: Not assessed due to localized soil only pollution.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Basin
Is surface water affected? No	Nearest SW Name: Canoas Creek
Off-Site Beneficial Use Impacts (Addresses/Locations): None reported	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	Unknown	Unknown	—
Piping	Unknown	Unknown	—
Free Product	—	—	
Soil	Unknown	Unknown	—
Groundwater	—	—	—
Barrels	—	—	—

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS—BEFORE AND AFTER CLEANUP									
Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before*	After	Before	After		Before	After	Before	After
TPH (Gas)	NA	NA	NA	NA	Xylene	NA	NA	NA	NA
TPH (Diesel)	12,000	53,000	NA	NA	Ethylbenzene	NA	NA	NA	NA
Benzene	NA	NA	NA	NA	Oil & Grease	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	Heavy Metals	NA	NA	NA	NA
Other (8240/8270)	NA	NA	NA	NA	Other	NA	NA	NA	NA

Description of Interim Remediation Activities: Overexcavation to 25 feet below ground surface (bgs) was reportedly performed near the pump island. Borings were drilled to define the extent of contamination. One sample contained 53,000 parts per million (ppm) Total Petroleum Hydrocarbons as Diesel (TPHD). All other soil samples from nine borings were nondetectable.

*Highest detected during overexcavtion at 17 feet bgs near the pump island.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin P		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan. Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health under current conditions. If an exposure pathway is completed to the residual soil pollution at ≈20 feet bgs at SB-2, a health and safety plan should be prepared before conducting subsurface work.		
Site Management Requirements: See above.		
Should corrective action be reviewed if land use changes? Yes		
Monitoring Wells Decommissioned: No	Number Decommissioned: —	Number Retained: —
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances: A localized area of diesel pollution in soil was detected around the pump island between 12 feet and 20 feet bgs. Some of the significantly affected soil was removed. However, 53,000 ppm TPHD was detected at SB-2 at ≈20 feet bgs.

Conclusion: The extent of pollution was defined and is very localized. A 40-foot buffer zone of apparently unaffected soil exists between the pollution and groundwater. This buffer zone includes a 10-foot clay layer. Therefore, Santa Clara Valley Water District staff has determined that beneficial uses of groundwater are not threatened.

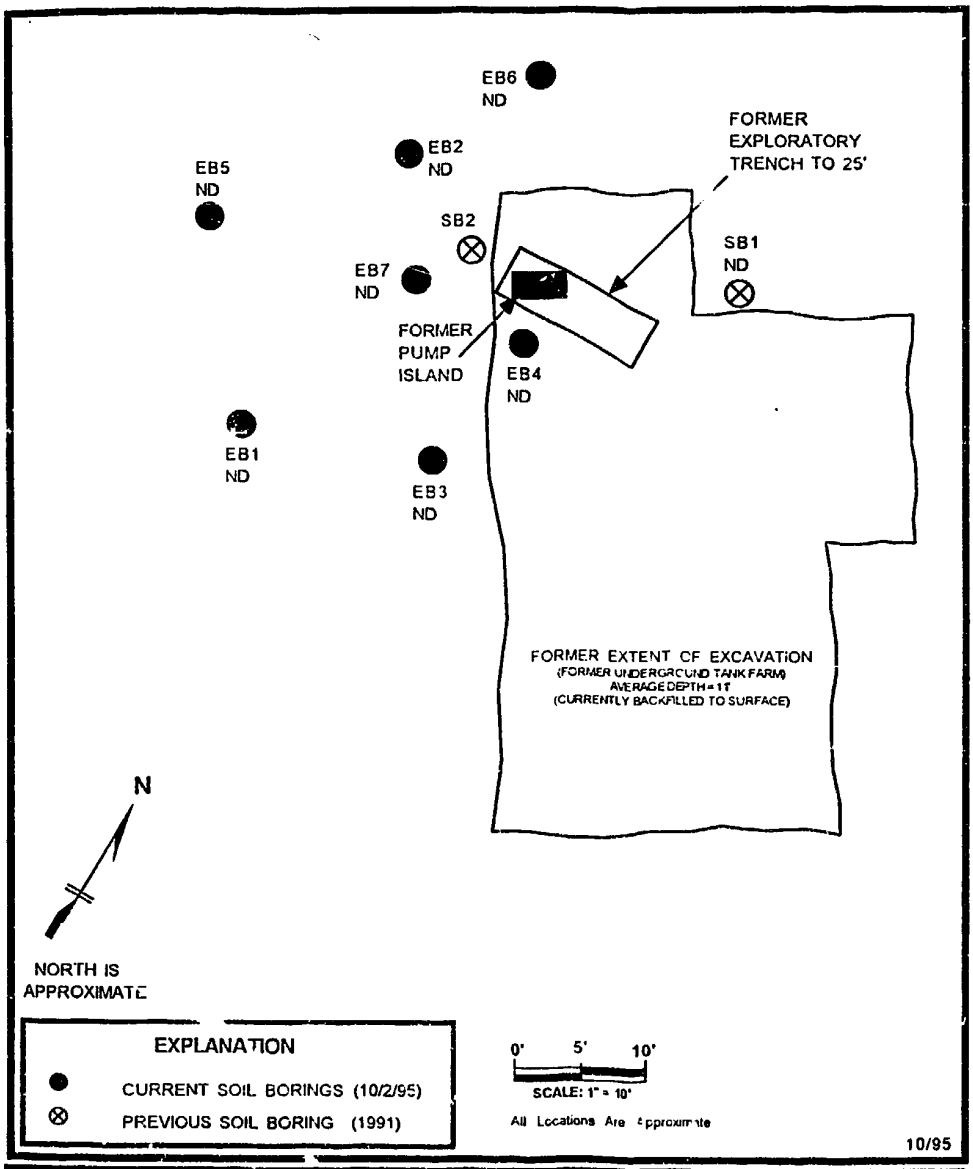
VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Christine A. Tulloch	Title: Water Quality Specialist
Signature:	Date: 11/1/96
Approved by: James S. Crowley, P.E.	Title: Associate Civil Engineer
Signature:	Date: 11/4/96

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

Attachment: Site Vicinity Map

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



Weber, Hayes & Associates
Engineering Geology and Hydrogeology
120 Westgate Dr., Watsonville, CA 95076
(408) 722-3580 (408) 662-3100

SITE MAP
With Boring Locations
100 GRANITE ROCK WAY
SAN JOSE, CALIFORNIA

FIGURE
2
Job #
H1083

GRANITE ROCK CAPITOL PLANT
100 GRANITE ROCK WY

1/1

add to
the

July 9, 1992

Mr. Dan Firth
Hazardous Materials Division
San Jose Fire Department
4 North Second Street, Suite 1100
San Jose, CA 95113-1305

Dear Mr. Firth:

Subject: Fuel Leak at Graniterock—Capitol Branch, 100 Granite Rock Way, San Jose, CA

Our records indicate that there has been a subsurface release of petroleum hydrocarbons at the above site. We are currently reviewing our files on this case; however, in order to proceed, we find it necessary to request your assistance on the matter. Please send us a copy of the tank closure report and the certified analyticals. If you have additional information which will assist us in evaluating any threat to surface or groundwater, please include it in the package. If you have any questions, please contact Deanna Hoppe at (408) 927-0710, extension 2648.

Sincerely,

ORIGINAL SIGNED BY

David D. Drury
Associate Civil Engineer
Groundwater Protection Division

cc: Santa Clara Valley Local Program Coordinator
Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612

D. Drury, Engineering Aide, Read

DH:kr:L7332ee

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☐ NO — HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☐ NO

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFTY CODE.

SIGNED _____ DATE _____

REPORT DATE: 04 / 05 / 91 — CASE #:

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Tony Warman — PHONE: ( ) — SIGNATURE: Tony Warman

REPRESENTING ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☐ LOCAL AGENCY ☐ OTHER _____ — COMPANY OR AGENCY NAME: Granite Rock Company

ADDRESS: 411 Walker Street — STREET — Watsonville — CITY — CA — STATE — 95076 — ZIP

RESPONSIBLE PARTY

NAME: Bob Boulin, Division Manager, Granite Rock Company ☐ UNKNOWN — CONTACT PERSON: Tony Warman — PHONE: ( ) 724-3021

ADDRESS: 411 Walker Street — STREET — Watsonville — CITY — CA — STATE — 95076 — ZIP

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Graniterock - Capitol Branch — OPERATOR: Granite Rock Company — PHONE: (408) 761-2065

ADDRESS: 100 Granite Rock Way — STREET — Scotts Valley — CITY — Santa Cruz — COUNTY — 95066 — ZIP

CROSS STREET: Swift

IMPLEMENTING AGENCIES

LOCAL AGENCY — AGENCY NAME: Santa Clara Valley Water District — CONTACT PERSON: Linda Lile — PHONE: (408) 265-2600

REGIONAL BOARD: California Regional Water Quality Control Board — CONTACT PERSON: Steven Ritchie — PHONE: (510) 464-1255

SUBSTANCES INVOLVED

(1) NAME: Diesel — QUANTITY LOST (GALLONS): _____ ☐ UNKNOWN

(2) _____ ☐ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED: 04 / 04 / 91 — HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☐ TANK REMOVAL ☐ OTHER _____

DATE DISCHARGE BEGAN: __ __ / __ __ / __ __ ☐ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☐ YES ☐ NO IF YES, DATE: 04 / 05 / 91

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ REMOVE CONTENTS ☐ REPLACE TANK ☐ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER _____

SOURCE/CAUSE

SOURCE OF DISCHARGE: ☐ TANK LEAK ☐ UNKNOWN ☐ PIPING LEAK ☐ OTHER

CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☐ UNKNOWN ☐ OTHER _____

CASE TYPE

CHECK ONE ONLY
☐ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☐ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION
☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS
☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)
☐ CAP SITE (CD) ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT)
☐ CONTAINMENT BARRIER (CB) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS)
☐ VACUUM EXTRACT (VE) ☐ NO ACTION REQUIRED (NA) ☐ TREATMENT AT HOOKUP (HU) ☐ VENT SOIL (VS)
☐ OTHER (OT) _____

COMMENTS

HSC 05 (11/89)

RECORD OF INSPECTION

San Jose Fire Department
Four N... Second Street
Suite ...
San Jose, CA 95113-1...

TELEPHONE (408) 277-...

F... Number

PAGE 1 OF 1

Bus. Activity

Bus. Start Date

E | INS | R | FM

Street Number | Dir | Street Name | Type | Bldg Suffix | Mail Pack | X | Y | Sta No | Cnty

BUSINESS INFORMATION

100 GRANITE ROCK | WY

Business Name

GRANITEROCK CAPITOL PLANT

Business Phone | Plan Check No

Business Owners Name: Last, First

Area Code | Emergency Phone Number

BILLING INFORMATION IF NOT BUSINESS

Street Number | Dir | Street Name | Type

Area Code | Emergency Phone Number

City | State | Zip Code

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs	Mgr	Occupy	Const	Stories	Sq Ft per Flr

Sprnk	Stndpipe	5 Yr Test Date	Alarm	Fire Test Date	Spec Sys	Assembly	Cls	Dining

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam Gas	Gas Mon	HMOC	HMMP

FS	LAST INSP. DATE	HM

FS	PERMIT EXP. DATE	HM

FS	INSP/GEO AREA	HM

Date Inspected: 5-8-90 | Completion Date | Employee Company No: 00126 | Visits

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title ... of the California Code of Regulations, the California Health and Safety Code or the San Jose Municipal Code:

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER ☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
	(1)	PERMIT # 47433		
	(2)	1ST INSPECTION FOR 10,000 GAL ABOVEGROUND DIESEL TANK REMOVAL		
	(3)	SOIL SAMPLES TO BE TAKEN ON 5-15-90 FROM PILE OF SOIL AND UNDER SOIL HSD SPILL		
	(4)	THE SECOND ABOVEGROUND TANK WILL BE REMOVED AT A LATER DATE. THE PERMIT TO REMOVE THE SECOND TANK WILL EXPIRE ON 11-7-90		
	(5)	10,000 GAL TANK PASSED LEL BELOW 20%		

HMMP: DATE REC'D: DATE APPROVED: PERMIT STATUS: Z E

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

SUP APPR

CLASS	1	2	3	4	5	6	8	9	TII
SOLID		■							
LIQUID		■		■					■
GAS	■		■						
TOTAL									

TIME 2

DATE 5/8/90

INIT DT

NO FEE

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order before the date of such re-inspection may result in the penalties provided by law for such violations.

X D. Jolbert
Agent

X Russell Hayden HM-MAT
Inspecting Officer - Print Name, Assignment

X Russell Hayden
Inspecting Officer (Signature)

10-14
REV 11-...

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

RECORD OF INSPECTION
SUPPLEMENT

FS ☐ HM ☐ HP ☒ PC ☐

File Number

PAGE ☐ OF ☐

Employee No 00112P

Street Number: 100 | Dir | Street Name: Granite Rock | Type: Wy | Building Unit

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed the following permits are required and or that corrections are required for the following violations of the following provisions of Title 19 Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		5-15-90 Soil sampling inspection		
Jim Walker				
Samson Engineering				
Soil Sampling Service				

TIME 2

DATE 5-15-90

OCC INIT DJ

NO FEE ☐

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order before the date of such reinspection may render you liable to the penalties provided by law for such violations.

FILE COPY

X D. Jolliet
Occupant

X Clifford R. Young
Inspecting Officer (Print Name/Assignment)

X Clifford R. Young
Inspecting Officer (Signature)

REV 11 90

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO — HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? YES ☐ NO ☒

REPORT DATE: 8/3/92 — CASE #: 1159

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK OF THIS FORM.
SIGNED: Valentin M. Catunao — DATE: 8/3/92

REPORTED BY
NAME OF INDIVIDUAL FILING REPORT: VAL CATUNAO — PHONE: (408) 277-4659 — SIGNATURE: Valentin M. Catunao
REPRESENTING: ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER
COMPANY OR AGENCY NAME: SAN JOSE FIRE DEPARTMENT
COMPANY OR AGENCY ADDRESS (STREET): 4 N. SECOND ST. SUITE 1100 — CITY: SAN JOSE — STATE: CA — ZIP: 95113

RESPONSIBLE PARTY
NAME: Granite Rock ☐ UNKNOWN — CONTACT: Tony Warman — PHONE: (408) 453-0404
ADDRESS (STREET): 100 Granite Rock Way, San Jose, Ca. 95136 — CITY — STATE — ZIP

SITE LOCATION
FACILITY NAME: Granite Rock — OPERATOR: Granite Rock — PHONE: (408) 453-0404
ADDRESS: 100 — STREET: Granite Rock Way — CITY: SAN JOSE — COUNTY: SANTA CLARA COUNTY — ZIP: 95136
CROSS STREET:

IMPLEMENTING AGENCIES
LOCAL AGENCY — AGENCY NAME: SAN JOSE FIRE DEPARTMENT — CONTACT PERSON: VAL CATUNAO — PHONE: (408) 277-4659
REGIONAL BOARD: SAN FRANCISCO BAY — Tom Callaghan — PHONE: (510) 464-0787

SUBSTANCES INVOLVED
(1) Diesel — QUANTITY LOST (GALLONS): Unknown ☐ UNKNOWN
(2) ☐ UNKNOWN

DISCOVERY/ABATEMENT
DATE DISCOVERED: Unknown
HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER
DATE DISCHARGE BEGAN: ☒ UNKNOWN
HAS DISCHARGE BEEN STOPPED? YES ☒ NO ☐ IF YES, DATE: 05/08/90
METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY):
☐ REMOVE CONTENTS ☒ CLOSE TANK & REMOVE ☐ REPAIR PIPING
☐ REPAIR LEAK ☐ CLOSE TANK & FILL IN PLACE ☐ CHANGE PROCEDURE
☐ REPLACE TANK ☐ OTHER

SOURCE/CAUSE
SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER
CAUSES: ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE
CHECK ONE ONLY: ☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS
CHECK ONE ONLY:
☐ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION
☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS
☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION
CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS):
☐ CAP SITE (CD) ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT)
☐ CONTAINMENT BARRIER (CB) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS)
☐ VACUUM EXTRACT (VE) ☐ NO ACTION REQUIRED (NA) ☐ TREATMENT AT HOOKUP (HU) ☐ VENT SOIL (VS)
☐ OTHER (OT)

COMMENTS
A spill report may have already been completed; however, a copy could not be located in our files. Therefore, this spill report is now being filed.

HSC 05 (8/90)

AN / EN Inc

Laboratory Number: A/E0518

Project: GRANITE ROCK - SAN JOSE

Sample Matrix: SOIL

Date Received: Aug 16, 1991

Sample Received: Brass Ring; <4°C; No Headspace.

Date of Analysis: Aug 19, 1991 - Aug 21, 1991

Sample ID	Diesel[1] Concentration in Sample mg/kg (ppm)	Practical Quantitation Limit (ppm)
South Tank - West	ND	10.
South Tank - East	ND	10.
Middle Tank - West	ND	10.
Middle Tank - East	ND	10.
North Tank - West	1,300.	10.
North Tank - East	ND	10.

1 Total Semi and Non-Volatile Hydrocarbons as Diesel.

ND = None Detected at or above the Practical Quantitation Limit.

MATRIX SPIKE DUPLICATE ═══ SAMPLE ID: A/E0518-01

Analyte	MS %REC	MSD %REC	RPD	%REC. LIMITS	RPD LIMITS
Diesel	83	84	1.2	32 - 128	46.

[illegible] HARRIS COURT SUITE E-5 • MONTEREY, CA 93940 • (408) 655-3364 • FAX (408) 655-3289

AN / EN Inc

SCVWD
Belinda Allen
408-927-0711

Aug 27, 1991

A/E0518

SOUTH COUNTY PETROLEUM CO.
P.O.BOX 1526
HOLLISTER, CA 95024

Attention: GARY SMITH

This is the **CERTIFICATE OF ANALYSIS** for the following samples as received.

Client Project ID:	GRANITE ROCK - SAN JOSE
Date Received by Lab:	Aug 16, 1991
Total Number of Samples:	6
Sample Matrix:	SOIL

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, November 1986. Method 5030 (Purge and Trap) is used for the sample preparation/introduction, and Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons as Gasoline is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Semi & Non-volatile Petroleum Hydrocarbons as Diesel is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550 (Sonication) is used for sample extraction/preparation.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183, issued May 7,1990. The DHS-Environmental Laboratory Accreditation Program can be reached at (415) 540-2800.

Reviewed and Approved

Laurie Glantz-Murphy
Laboratory Manager

EIGHT HARRIS COURT SUITE E-5 • MONTEREY, CA 93940 • (408) 655-3364 • FAX (408) 655-3285

AN / EN Inc

RYAN RANCH at MONTEREY * EIGHT HARRIS COURT * SUITE E5 * MONTEREY, CA 93940 * PHONE: 408/655-3364

SAMPLING AND ANALYSIS CHAIN OF CUSTODY RECORD

SOUTH COUNTY PETROLEUM \ GARY SMITH \ 637-1317 ACCOUNT #: 11/S01 LAB # A/E 0518

SAMPLE TYPE: Soil			REQUIREMENTS		SAMPLED BY		AN/EN Inc.		CONTRACT LAB:		
SAMPLE ID	LAB ID	ANALYSIS	BOTTLE	PRES.	INITIALS	DATE/T	REC'D BY	DATE/T	REC'D BY	DATE	COMMENTS
Chamberlain Small Tank W	-01	TPHC Diesel	1		JS	8/14	[illegible]	8/15/91			
Chamberlain Small Tank E	-02	"	1		JS	8/14	"				
Chamberlain Middle Tank W	-03		1		JS	8/14					
Chamberlain Middle Tank E	-04		1		JS	8/14					
Chamberlain N. Tank W	-05		1		JS	8/14					
Chamberlain N. Tank E	-06		1		JS	8/11	V				
	-07										
	-08										
	-09										
	-10										
	-11										

Each bottle is given a unique Lab ID.

RELEASED BY: [signature] RELEASED BY: _____ RELEASED BY: _____

DATE/TIME: _____ DATE/TIME: _____ DATE/TIME _____

RECEIVED BY: [signature] 8/14/91 RECEIVED BY: _____ RECEIVED BY: _____

DATE/TIME: 8/14/91 0900 DATE/TIME: _____ DATE/TIME: _____

Terra
Services

October 6, 1993

Santa Fe Pacific Pipeline Partners, L.P.
Environmental Engineering Department
888 South Figueroa
Los Angeles, California 90017

ATTENTION: Mr. Tom Danaher

SUBJECT: **GROUND WATER MONITORING REPORT**
Third Quarter, 1993
San Jose Terminal

Dear Mr. Danaher:

This letter report presents the results of ground-water monitoring conducted by TerraServices, Inc. (TSI) on July 23 through 26, 1993 at the San Jose Terminal for Santa Fe Pacific Pipeline Partners, L.P. (SFPP).

Scheduled field work included measuring fluid levels and sampling ground-water in 32 wells, numbered MW-1 through MW-32. A non-aqueous phase hydrocarbon (NAPH, or "free product") layer prevented ground-water sampling in eight wells. Two wells were dry (MW-1 and MW-6). Ground-water samples were collected from 22 wells, numbered MW-4, MW-8 through MW-11, MW-14, MW-[illegible] through MW-22, and MW-24 through MW-32.

SITE DESCRIPTION

The San Jose Terminal is located at 2150 Kruse Drive, San Jose, California. The terminal is a storage and trucking facility for refined petroleum products transported in an SFPP pipeline. The site location is shown in Figure 1. Locations of monitoring wells and five product recovery wells (RW-1 through RW-5) are shown in Figure 2. The depth to ground-water or free product has ranged from 2 to 21 feet in the database record included in this report.

SAMPLING AND ANALYTICAL PROTOCOL

The sampling protocol is described in Appendix A. Chemical analyses were conducted by Apollo Analytics, Inc., in Costa Mesa, California. Apollo Analytics is certified by the California Department of Health Services. All ground-water samples were analyzed by:

[1] EPA Method 5030\8020 for Benzene, Toluene, Ethylbenzene, and total Xylenes (BTEX) compounds;
[2] EPA Method 5030\8015-Modified for Total Volatile Petroleum Hydrocarbons (TVPH) as gasoline;
[3] EPA Method 3550\8015-Modified for Total Extractable Petroleum Hydrocarbons (TEPH) as diesel;
[4] EPA Method 418.1 for Total Recoverable Petroleum Hydrocarbons (TRPH);
[5] EPA Method 239.1 for Total Organic Lead; and
[6] EPA Method 239.2 for Total Lead (filtered and unfiltered).

Quality Assurance\Quality Control (QA\QC) procedures included method blank, matrix spike, and matrix spike duplicate samples. Field QA\QC procedures included one equipment blank and one duplicate sample.

FLUID LEVEL DATA

Fluid levels were measured in all wells within one field day and are presented in Table 1, which includes two years of historical data. Fluid level data collected prior to 1993 was provided by SFPP. Figure 3 shows a ground-water elevation map based on fluid level measurements for this monitoring period. A corrected

22745 Fortuna Drive • Suite 200 • Mission Viejo, California 92691 • Tel 714.586.4187 • Fax 714.[illegible]787

Santa Fe Pacific Pipeline Partners, L.P.

888 South Figueroa Street, Los Angeles, California 90017
213/614-1095 FAX 213 486-7940

Santa Fe Pacific Pipelines, Inc.
General Partner

SFPP, L.P.
Operating Partnership

Steven M. Ferrara
Manager, Environmental Remediation

12/30 ltr. RAA w/a
DJC

ENV 29.56 (9909.161.5716.LEK.3332)

December 21, 1993

Steven R. Ritchie
California Regional Water Quality Control
Board, San Francisco Bay Region
2101 Webster St., Suite 500
Oakland, CA 94612

ATTENTION: EMMANUEL OKEREKE

RE: QUARTERLY GROUNDWATER MONITORING REPORT
SAN JOSE TERMINAL

Dear Mr. Ritchie:

Attached is a copy of the Third Quarter Groundwater Monitoring Report for 1993 for the Santa Fe Pacific Pipeline Partners, L.P. (SFPP) San Jose Terminal. The fourth quarterly monitoring event was conducted during November, 1993 and the report will be issued during February 15, 1993.

As part of the Site Cleanup Requirement provisions, a summary of the ongoing environmental activities at SFPP's San Jose Terminal is required. Below is a summary of activities that occurred in July, August, and September:

- Santa Clara Valley Water District (SCVWD) installed several soil borings between Coyote Creek and SFPP's San Jose Terminal property line. SFPP has requested a copy of the report generated from any analytical work performed on soil samples collected from these borings.

- The groundwater extraction system operated intermittently during these three (3) months. Modifications were made to pumps and the treatment system to accommodate the increased water flow.

- Discussions and a meeting with RWQCB personnel included the investigation work completed to date which has defined the extent of petroleum hydrocarbons onsite and offsite. Concerns were raised regarding the potential groundwater impact to waters migrating in the direction of Coyote Creek as related to the construction of MW-9 and MW-10. SFPP has agreed to install a third well in the area with a modified design to address RWQCB concerns. A Right of Entry Agreement from the SCVWD will be required prior to the well installation.

- Soils generated from the installation of the new monitoring and soil borings have been analyzed and are considered non-hazardous. With the approval of the RWQCB soils generated from the new well installation were used as aggregate base for asphalt manufacturing and used onsite for the construction of roads or parking lot areas.

- The Remedial Action Plan is being drafted during the next quarter activities and will be submitted to the RWQCB in early 1994.

Should you have any questions or comments, please contact me at (213) 486-7785 or Scott Kilkenny at (213) 486-7879.

Sincerely,

S. M. Ferrara

Enclosure

TPD:ms

cc: *With Enclosure:*

Ms. Belinda Allen
Santa Clara Valley Water District
Groundwater Protection
5750 Almaden Expressway
San Jose, CA 95118

Ms. Barbara Cook
CAL EPA, Dept. of Toxic Substances Control
700 Heinz Avenue, Suite 200
Berkeley, CA 94710

Darryl Boyd
City of San Jose, Planning Dept.
801 North 1st Street, Suite 400
San Jose, CA 95160

Greg Taylor
Levine-Fricke
3001 Douglas Boulevard, Suite 320
Roseville, CA 95661

S. G. Tostengard
A. W. Housley

S. T. Kilkenny
T. P. Danaher

ground-water elevation was calculated for all wells with a NAPH layer using available specific gravity data.

WATER QUALITY DATA

Water quality chemical data is summarized in Tables 2 and 3, which include two years of historical data. Water quality data collected prior to 1993 was provided by SFPP. Ground-water sampling measurements are provided in the SFPP Field Data Sheets in Appendix B. Laboratory analytical reports and chain-of-custody records are provided in Appendix C. A concentration map of dissolved BTEX compounds is shown in Figure 4.

GROUND-WATER MONITORING RESULTS

Ground-Water Flow: The direction of ground-water flow is primarily northeast. The average hydraulic gradient is approximately 0.005 feet per foot between the 25.00 and 23.00 feet potentiometric contours. Fluid levels have fallen an average of 1.43 feet since the last monitoring period.

Non-Aqueous Phase Hydrocarbons: A NAPH layer ranging from approximately 0.01 to 1.61 feet thick was detected in wells MW-2, MW-3, MW-5 to MW-7, MW-12, MW-13, MW-15, and MW-23 which are located near the recovery wells.

Dissolved BTEX Compounds: BTEX concentrations in ground water were identified in two areas as shown in Figure 4. BTEX compounds were not detected in any wells located along the property perimeter.

Total Petroleum Hydrocarbons: TVPH as gasoline was detected in two wells (MW-4, and MW-11) in concentrations ranging from 1.6 milligrams per liter (mg/L) to 4.7 mg/L. TEPH as diesel and TRPH was not detected in any water sample.

Lead: Total lead was not detected in filtered water samples. Seven wells (MW-4, MW-9 through MW-11, MW-17, MW-19, and MW-21) had total lead concentrations ranging from 0.012 mg/L to 0.26 mg/L in unfiltered water samples. Organic lead was not detected in any water sample.

Analytical QA\QC: No deviations from standard procedures occurred during this monitoring period. Laboratory quality control tests were within laboratory performance quidelines. No BTEX compounds were detected in the pump equipment blank collected to assess the effectiveness of field decontamination procedures. A duplicate water-quality sample was collected at monitoring well MW-11 and labeled MW-34. Duplicate sample results were not within 20 percent of well MW-11 analytical results.

If you have any questions regarding the contents of this report, please contact us at your convenience. The next monitoring event is scheduled for October 10 to 21, 1993.

Very truly yours,

TERRASERVICES, INC.

Mark C. Olson, MSc., REA 2048
Hydrologist\Project Manager

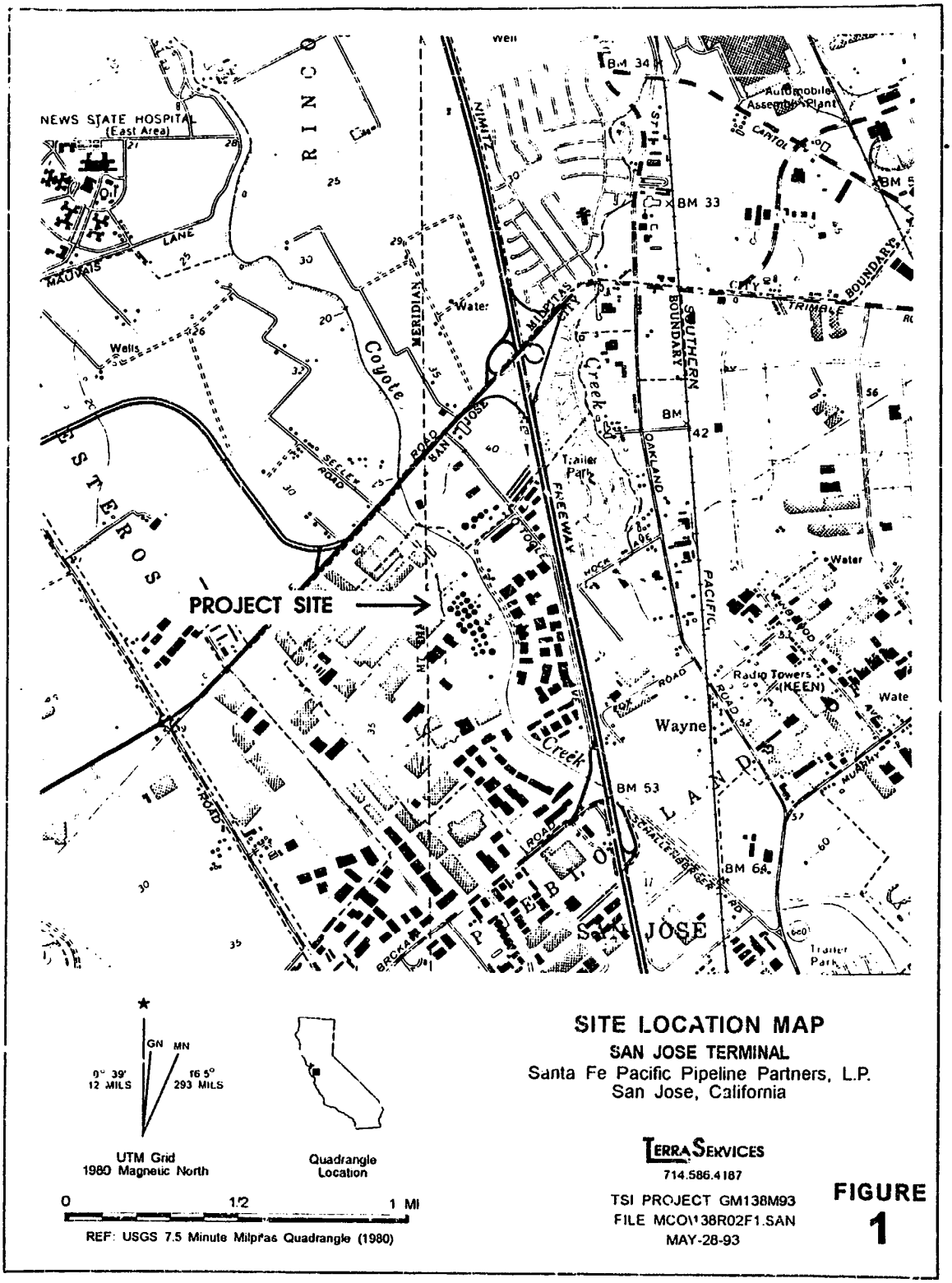
Jeff Findl, RG 5464
Project Geologist

REGISTERED ENVIRONMENTAL ASSESSOR
MARK CALVINO OLSON
No. 2184
Expires: 08-30-94
STATE OF CALIFORNIA

REGISTERED GEOLOGIST
JEFF D. FINDL
No 5464
Exp 7/94
STATE OF CALIFORNIA

Enclosure(s): 5 Report Copies

138R03XA.SAN



SITE LOCATION MAP

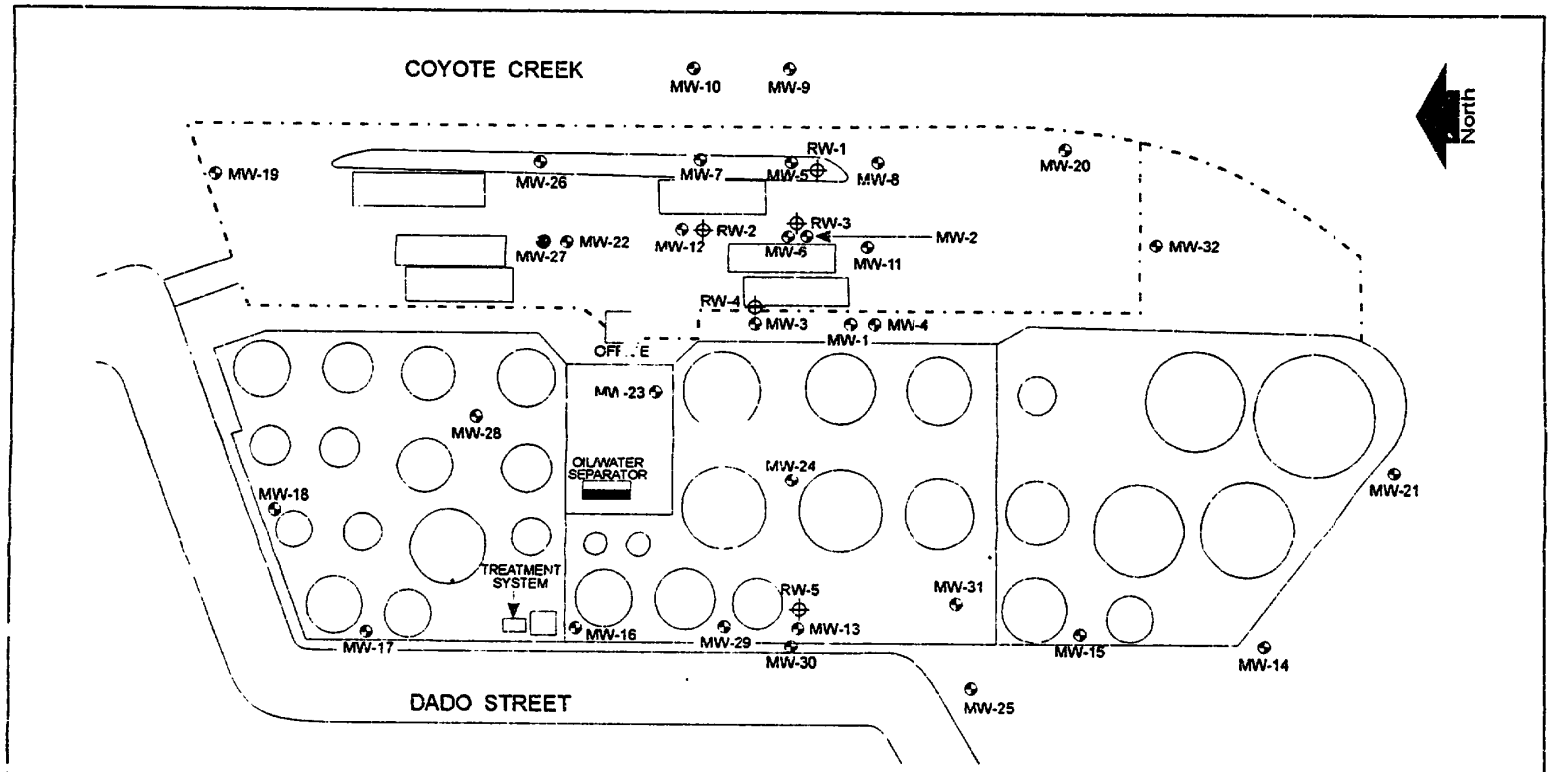
SAN JOSE TERMINAL

Santa Fe Pacific Pipeline Partners, L.P.
San Jose, California

TERRA SERVICES
714.586.4187

TSI PROJECT GM138M93
FILE MCO\138R02F1.SAN
MAY-28-93

FIGURE 1



LEGEND

- WELL # Monitoring Well and Identification
- WELL # Intermediate Depth Monitoring Well
- WELL # Recovery Well and Identification

50 0 50 100
Approximate Scale in Feet

WELL LOCATION MAP
SAN JOSE TERMINAL
Santa Fe Pacific Pipeline Partners L.P.
San Jose, California

TERRA SERVICES
714.586.4187
TSI PROJECT GM138M93
FILE MCO\138R01F2.SAN
MAY-28-93

FIGURE 2

Graniterock

July 30, 1992

Mr. Valerian Catunao
San Jose Fire Department
Hazardous Materials Division
Four North Second Street, Suite 1100
San Jose, CA 95113-1305

Re: Underground Storage Tank Removal at 100 Granite Rock Way, San Jose, CA on May 8, 1992

Dear Mr. Catunao:

I acknowledge receipt of your July 24, 1992 letter to Mr. Doug Tolbert.

In response to your letter, I submit the soil sample chain of custody form and the soil analysis results.

If you have any questions or comments, please feel free to contact me at 408/724-5611.

Sincerely,

GRANITE ROCK COMPANY

Tony Warman

Tony Warman
Environmental Manager

mrm

cc: San Francisco Bay Regional Water Quality Control Board
Santa Clara Valley Water District
Julie Manthey

9823 '92 AUG -3 P4:44

AN / EN Inc

Laboratory Number: A/E0518

Project: GRANITE ROCK - SAN JOSE

Sample Matrix: SOIL

Date Received: Aug 16, 1991

Sample Received: Brass Ring; <4°C; No Headspace.

Date of Analysis: Aug 19, 1991 - Aug 21, 1991

Sample ID	Diesel[1] Concentration in Sample mg/kg (ppm)	Practical Quantitation Limit (ppm)
South Tank - West	ND	10.
South Tank - East	ND	10.
Middle Tank - West	ND	10.
Middle Tank - East	ND	10.
North Tank - West	1,300.	10.
North Tank - East	ND	10.

1 Total Semi and Non-Volatile Hydrocarbons as Diesel.

ND = None Detected at or above the Practical Quantitation Limit.

MATRIX SPIKE DUPLICATE SAMPLE ID: A/E0518-01

Analyte	MS %REC	MSD %REC	RPD	%REC. LIMITS	RPD LIMITS
Diesel	83	84	1.2	32 - 128	46.

LIGHT HARRIS COURT SUITE E-5 • MONTEREY, CA 93940 • (408) 655-3361 • FAX (408) 655-3281

AN/EN Inc

SCVWD
Belinda Allen
408-927-07H

Aug 27, 1991

A/E0518

SOUTH COUNTY PETROLEUM CO.
P.O.BOX 1526
HOLLISTER, CA 95024

Attention: GARY SMITH

This is the **CERTIFICATE OF ANALYSIS** for the following samples as received.

Client Project ID:	GRANITE ROCK - SAN JOSE
Date Received by Lab:	Aug 16, 1991
Total Number of Samples:	6
Sample Matrix:	SOIL

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, November 1986. Method 5030 (Purge and Trap) is used for the sample preparation/introduction, and Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons as Gasoline is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation and introduction.

Total Semi & Non-volatile Petroleum Hydrocarbons as Diesel is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550 (Sonication) is used for sample extraction/preparation.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183, issued May 7,1990. The DHS-Environmental Laboratory Accreditation Program can be reached at (415) 540-2800.

Reviewed and Approved

Laurie Glantz-Murphy
Laboratory Manager

EIGHT HARRIS COURT SUITE E-5 • MONTEREY, CA 93940 • (408) 655-3364 • FAX (408) 655-3281

AN / EN Inc

RYAN RANCH at MONTEREY * EIGHT HARRIS COURT * SUITE E5 * MONTEREY, CA 93940 * PHONE: 408/655-3364

SAMPLING AND ANALYSIS CHAIN OF CUSTODY RECORD

SOUTH COUNTY PETROLEUM \ GARY SMITH \ 637-1317 ACCOUNT #: 11/SO1 LAB # A/E 0518

SAMPLE TYPE: Soil			REQUIREMENTS		SAMPLED BY		AN/EN Inc.		CONTRACT LAB:		
SAMPLE ID	LAB ID	ANALYSIS	BOTTLE	PRES.	INITIALS	DATE/T	REC'D BY	DATE/T	REC'D BY	DATE	COMMENTS
Granite Rock South tank W	-01	TPHC Soil	1		JS	8/14	[illegible]	8/11/91			
Granite Rock South tank E	-02	"	1		JS	8/14	"	"			
Granite Rock middle tank W	-03		1		JS	8/14					
Granite Rock middle tank E	-04		1		JS	8/14					
Granite Rock N tank W	-05		1		JS	8/14					
Granite Rock N tank E	-06		1		JS	8/11	"				
	-07										
	-08										
	-09										
	-10										
	-11										

Each bottle is given a unique Lab ID.

RELEASED BY: Joseph L. Spera
DATE/TIME:

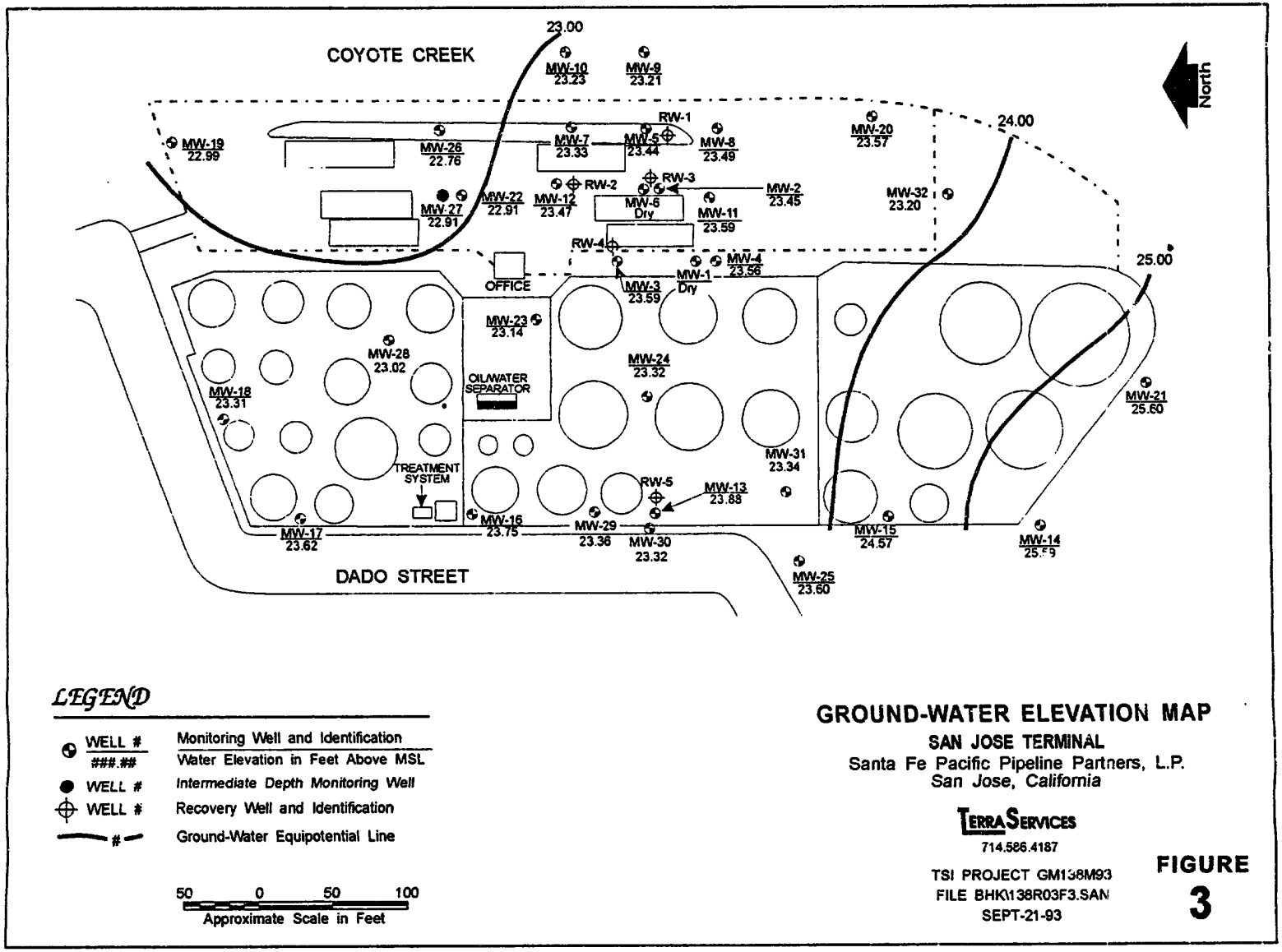
RECEIVED BY: Mindy Mundy AN/ENI
DATE/TIME: 8/11/91 0905

RELEASED BY:
DATE/TIME:

RECEIVED BY:
DATE/TIME:

RELEASED BY:
DATE/TIME

RECEIVED BY:
DATE/TIME:



LEGEND

WELL # / ###.##	Monitoring Well and Identification / Water Elevation in Feet Above MSL
WELL #	*Intermediate Depth Monitoring Well*
WELL #	Recovery Well and Identification
#	Ground-Water Equipotential Line

50 0 50 100
Approximate Scale in Feet

GROUND-WATER ELEVATION MAP

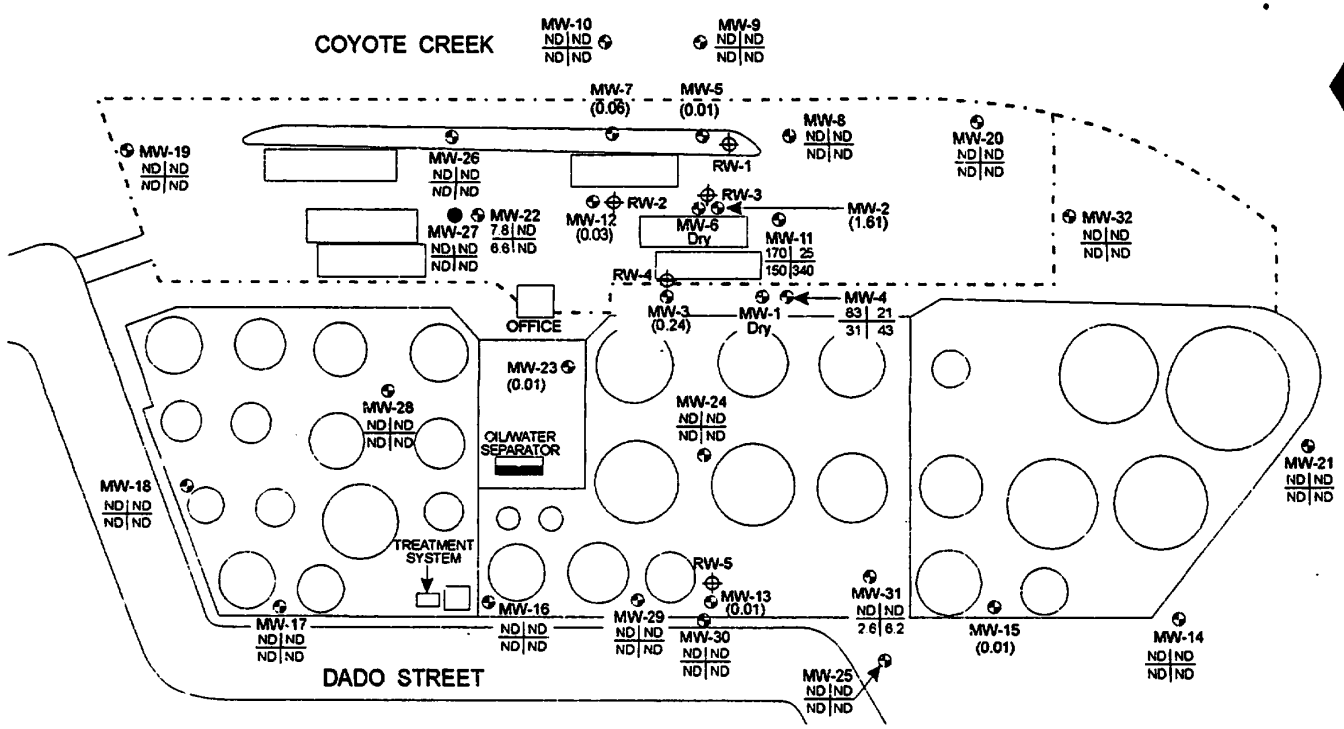
SAN JOSE TERMINAL
Santa Fe Pacific Pipeline Partners, L.P.
San Jose, California

TERRA SERVICES
714.586.4187

TSI PROJECT GM138M93
FILE BHK\138R03F3.SAN
SEPT-21-93

FIGURE 3

Note: Equipotential lines interpreted between wells, estimated where not bounded by wells



LEGEND

WELL #	Monitoring Well and Identification
B | T / E | X	Benzene, Toluene, Ethylebenzene, and Total Xylene in ug/L. ND = Not Detected
(##.##)	Non-Aqueous Phase Hydrocarbon Layer (Thickness in Feet)
WELL #	Intermediate Depth Monitoring Well
WELL #	Recovery Well and Identification

50 0 50 100
Approximate Scale in Feet

BTEX CONCENTRATION MAP

SAN JOSE TERMINAL

Santa Fe Pacific Pipeline Partners, L.P.
San Jose, California

TERRA SERVICES
714.586.4187
TSI PROJECT GM138M93
FILE BHK\138R03F4.SAN
SEPT-13-93

FIGURE 4

Note: Isoconcentration lines interpreted between wells, estimated where not bounded by or measured in wells

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL)	TOP OF CASING ELEV. (FEET MSL)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	CASING VOLUME (GALLONS)	COMMENTS
MW-1	NO DATA	2.00	16.00	ND	ND	41.67	4/9/91	ND	15.10	ND	ND	ND	26.57	0	
MW-1		2.00	16.00	ND	ND	41.67	7/12/91	ND	15.58	ND	ND	ND	26.09	0	Not enough water
MW-1		2.00	16.00	ND	ND	41.67	10/9/91	ND	15.58	ND	ND	ND	26.09	0	Not enough water
MW-1		2.00	16.00	ND	ND	41.67	12/13/91	ND	ND	ND	ND	ND	ND	NA	Dry
MW-1		2.00	16.00	ND	ND	41.67	03/12/92	ND	ND	ND	ND	ND	ND	NA	Dry
MW-1		2.00	16.00	ND	ND	41.67	5/21/92	15.55	15.56	0.01	ND	15.55	26.12	0	Water at well head
MW-1		2.00	16.00	ND	ND	41.67	9/2/92	19.11	19.49	0.38	ND	19.19	22.48	NA	Water at well head
MW-1		2.00	16.00	ND	ND	41.67	11/17/92	15.56	15.58	0.02	ND	15.56	26.11	0	
MW-1		2.00	16.00	ND	ND	41.67	4/2/93	ND	15.14	ND	ND	ND	26.53	0	Almost Dry / Sheen
MW-1		2.00	16.00	ND	ND	41.67	7/23/93	NA	NA	NA	NA	NA	NA	NA	Dry
MW-2	NO DATA	2.00	ND	ND	ND	41.41	4/12/91	17.56	19.25	1.69	0.79	17.91	23.50	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	7/12/91	18.32	19.60	1.28	ND	18.59	22.82	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	10/9/91	18.33	20.21	1.88	ND	18.72	22.69	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	12/13/91	19.09	21.18	2.09	ND	19.53	21.88	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	03/12/92	17.83	18.75	0.92	0.795	18.02	23.39	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	5/21/92	17.85	19.48	1.63	ND	19.18	23.23	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	9/2/92	18.44	20.08	1.64	ND	18.78	22.63	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	11/17/92	18.30	20.01	1.71	ND	18.65	22.76	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	4/2/93	16.17	18.30	2.13	ND	16.61	24.80	NA	Free Product
MW-2		2.00	ND	ND	ND	41.41	7/23/93	17.63	19.24	1.61	ND	17.96	23.45	NA	Free Product
MW-3	NO DATA	2.00	ND	ND	ND	41.84	4/9/91	18.02	18.57	0.55	0.81	18.12	23.72	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	7/12/91	18.86	19.23	0.37	ND	18.93	22.91	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	10/9/91	18.98	19.34	0.36	ND	19.05	22.79	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	12/13/91	20.39	20.92	0.53	ND	20.49	21.35	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	03/12/92	17.37	17.63	0.26	0.803	17.42	24.42	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	5/21/92	18.41	18.68	0.27	ND	18.46	23.38	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	9/2/92	15.58	15.59	0.01	ND	15.58	26.26	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	11/17/92	18.98	19.33	0.35	ND	19.05	22.79	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	4/2/93	16.75	16.93	0.18	0.80	16.79	25.05	NA	Free Product
MW-3		2.00	ND	ND	ND	41.84	7/23/93	18.20	18.44	0.24	ND	18.25	23.59	NA	Free Product

FILE: SANJTB11.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-4	NO DATA	2.00	30.00	ND	ND	41.59	4/9/91	NA	18.04	NA	NA	NA	23.65	2	
MW-4		2.00	30.00	ND	ND	41.69	7/9/91	NA	18.75	NA	NA	NA	22.94	2	
MW-4		2.00	30.00	ND	ND	41.69	10/9/91	NA	18.94	NA	NA	NA	22.75	2	
MW-4		2.00	30.00	ND	ND	41.69	12/13/91	NA	19.22	NA	NA	NA	22.47	2	
MW-4		2.00	30.00	ND	ND	41.69	03/11/92	NA	17.28	NA	NA	NA	24.41	2	
MW-4		2.00	30.00	ND	ND	41.69	5/20/92	NA	18.33	NA	NA	NA	23.36	2	Duplicate
MW-4		2.00	30.00	ND	ND	41.69	9/2/92	NA	19.08	NA	NA	NA	22.61	2	
MW-4		2.00	30.00	ND	ND	41.69	11/17/92	NA	19.17	NA	NA	NA	22.52	2	
MW-4		2.00	30.00	ND	ND	41.69	4/2/93	NA	16.69	NA	NA	NA	25.00	2	Sheen
MW-4		2.00	30.00	ND	ND	41.69	7/23/93	NA	18.13	NA	NA	NA	23.56	2	
MW-5	NO DATA	2.00	25.00	ND	ND	41.95	4/9/91	NA	18.52	NA	NA	NA	23.43	1	
MW-5		2.00	25.00	ND	ND	41.95	7/12/91	NA	19.11	NA	NA	NA	22.84	1	
MW-5		2.00	25.00	ND	ND	41.95	10/9/91	NA	19.25	NA	NA	NA	22.70	1	
MW-5		2.00	25.00	ND	ND	41.95	12/13/91	NA	19.69	NA	NA	NA	22.26	1	
MW-5		2.00	25.00	ND	ND	41.95	03/11/92	NA	17.93	NA	NA	NA	24.02	1	
MW-5		2.00	25.00	ND	ND	41.95	5/21/92	NA	18.74	NA	ND	18.74	23.21	1	Sheen
MW-5		2.00	25.00	ND	ND	41.95	9/2/92	19.30	19.31	0.01	ND	19.30	22.65	1	Product Phase
MW-5		2.00	25.00	ND	ND	41.95	11/17/92	NA	19.14	NA	NA	NA	22.81	1	Sheen
MW-5		2.00	25.00	ND	ND	41.95	4/2/93	NA	17.25	NA	NA	NA	24.70	1	Sheen
MW-5		2.00	25.00	ND	ND	41.95	7/23/93	18.51	18.52	0.01	NA	18.51	23.44		Sheen
MW-6	NO DATA	2.00	15.00	ND	ND	41.43	4/12/91	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	7/12/91	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	10/9/91	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	12/13/91	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	03/12/92	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	5/21/92	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	9/2/92	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	11/17/92	NA	ND	NA	NA	NA	ND	NA	Dry
MW-6		2.00	15.00	ND	ND	41.43	4/2/93	NA	NA	NA	NA	NA	NA	NA	Dry

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL)	TOP OF CASING ELEV. (FEET MSL)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	CASING VOLUME (GALLONS)	COMMENTS
MW-6		2.00	15.00	ND	ND	41.43	7/23/93	NA	NA	NA	NA	NA	NA	NA	Dry
MW-7	NO DATA	2.00	ND	ND	ND	42.10	4/12/91	18.76	18.94	0.18	0.84	18.79	23.31	NA	
MW-7		2.00	ND	ND	ND	42.10	7/12/91	19.34	19.55	0.21	ND	19.37	22.73	NA	
MW-7		2.00	ND	ND	ND	42.10	10/9/91	19.46	19.67	0.21	ND	19.49	22.61	NA	
MW-7		2.00	ND	ND	ND	42.10	12/13/91	20.05	20.30	0.25	ND	20.09	22.01	NA	
MW-7		2.00	ND	ND	ND	42.10	03/12/92	18.76	18.21	0.01	ND	18.20	23.90	NA	Insufficeint product
MW-7		2.00	ND	ND	ND	42.10	5/21/92	18.98	18.99	0.01	ND	18.98	23.12	NA	sheen on water at well head
MW-7		2.00	ND	ND	ND	42.10	9/2/92	19.66	19.67	0.01	ND	19.66	22.44	NA	Free Product
MW-7		2.00	ND	ND	ND	42.10	11/17/92	19.62	19.63	0.01	ND	19.62	22.48	NA	Free Product
MW-7		2.00	ND	ND	ND	42.10	4/2/93	17.49	17.55	0.06	0.800	17.50	24.60	NA	Free Product
MW-7		2.00	ND	ND	ND	42.10	7/23/93	18.76	18.82	0.06	ND	18.77	23.33	NA	Free Product
MW-8	NO DATA	2.00	ND	ND	ND	41.85	4/10/91	NA	18.36	NA	NA	NA	23.49	NA	
MW-8		2.00	ND	ND	ND	41.85	7/10/91	NA	18.97	NA	NA	NA	22.88	NA	
MW-8		2.00	ND	ND	ND	41.85	10/8/91	NA	19.07	NA	NA	NA	22.78	NA	Traffic near sample point
MW-8		2.00	ND	ND	ND	41.85	12/11/91	NA	18.93	NA	NA	NA	22.92	NA	
MW-8		2.00	ND	ND	ND	41.85	03/11/92	NA	17.70	NA	NA	NA	24.15	NA	
MW-8		2.00	ND	ND	ND	41.85	5/19/92	NA	18.57	NA	NA	NA	23.28	NA	
MW-8		2.00	ND	ND	ND	41.85	9/2/92	NA	19.13	NA	NA	NA	22.72	NA	
MW-8		2.00	ND	ND	ND	41.85	11/17/92	NA	18.95	NA	NA	NA	22.90	NA	
MW-8		2.00	32.80	ND	ND	41.85	4/2/93	NA	17.10	NA	NA	NA	24.75	3	
MW-8		2.00	32.80	ND	ND	41.85	7/23/93	NA	18.36	NA	NA	NA	23.49	2	
MW-9	NO DATA	2.00	7.00	ND	ND	26.45	4/8/91	NA	3.16	NA	NA	NA	23.29	1	
MW-9		2.00	7.00	ND	ND	26.45	7/9/91	NA	3.74	NA	NA	NA	22.71	1	
MW-9		2.00	7.00	ND	ND	26.45	10/7/91	NA	3.80	NA	NA	NA	22.65	1	
MW-9		2.00	7.00	ND	ND	26.45	12/11/91	NA	3.63	NA	NA	NA	22.82	1	
MW-9		2.00	7.00	ND	ND	26.45	03/11/92	NA	2.42	NA	NA	NA	24.03	1	Mud at well head
MW-9		2.00	7.00	ND	ND	26.45	5/19/92	NA	3.28	NA	NA	NA	23.16	1	Mud at well head
MW-9		2.00	7.00	ND	ND	26.45	9/2/92	NA	3.78	NA	NA	NA	22.67	1	
MW-9		2.00	7.00	ND	ND	26.45	11/17/92	NA	3.86	NA	NA	NA	22.59	1	

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-9		2.00	7.00	ND	ND	26.45	4/2/93	NA	2.09	NA	NA	NA	24.36	1	Almost Dry
MW-9		2.00	7.00	ND	ND	26.45	7/23/93	NA	3.24	NA	NA	NA	23.21	1	
MW-10	NO DATA	2.00	7.00	ND	ND	26.35	4/8/91	NA	3.25	NA	NA	NA	23.10	1	
MW-10		2.00	7.00	ND	ND	26.35	7/9/91	NA	3.77	NA	NA	NA	22.58	1	
MW-10		2.00	7.00	ND	ND	26.35	10/7/91	NA	3.81	NA	NA	NA	22.54	1	
MW-10		2.00	7.00	ND	ND	26.35	12/11/91	NA	3.74	NA	NA	NA	22.61	1	
MW-10		2.00	7.00	ND	ND	26.35	03/11/92	NA	2.71	NA	NA	NA	23.64	1	Mud at well head
MW-10		2.00	7.00	ND	ND	26.35	5/19/92	NA	3.35	NA	NA	NA	23.00	1	Mud at well head
MW-10		2.00	7.00	ND	ND	26.35	9/2/92	NA	3.81	NA	NA	NA	22.54	1	
MW-10		2.00	7.00	ND	ND	26.35	11/17/92	NA	3.85	NA	NA	NA	22.50	1	
MW-10		2.00	7.00	ND	ND	26.35	4/2/93	NA	2.04	NA	NA	NA	24.31	1	
MW-10		2.00	7.00	ND	ND	26.35	7/23/93	NA	3.12	NA	NA	NA	23.23	1	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	4/12/91	NA	17.63	NA	NA	NA	23.59	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	7/11/91	NA	18.25	NA	NA	NA	22.97	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	10/9/91	NA	18.41	NA	NA	NA	22.81	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	12/12/91	NA	18.51	NA	NA	NA	22.71	7	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	03/11/92	NA	16.90	NA	NA	NA	24.32	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	5/20/92	NA	17.84	NA	NA	NA	23.38	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	9/2/92	NA	18.48	NA	NA	NA	22.74	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	11/17/92	NA	18.36	NA	NA	NA	22.86	8	
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	4/2/93	NA	16.22	NA	NA	NA	25.00	9	Fuel Odor
MW-11	1-22-87	4.00	30.00	15.00	26.22	41.22	7/23/93	NA	17.63	NA	NA	NA	23.59	8	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	4/12/91	17.84	17.98	0.14	0.890	17.86	23.56	2	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	7/12/91	18.56	18.73	0.17	ND	18.58	22.84	2	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	10/9/91	18.69	18.83	0.14	ND	18.71	22.71	2	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	12/13/91	20.74	21.02	0.28	ND	20.77	20.65	2	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	03/12/92	17.14	17.15	0.01	ND	17.14	24.28	2	Insufficient product
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	5/21/92	18.12	18.18	0.06	ND	18.13	23.29	2	
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	9/2/92	ND	18.80	NA	ND	18.80	22.62	2	Sheen

FILE: SANJTBL1.WK3 LEGEND NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurment or 0.800 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	CASE. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	11/17/92	ND	18.67	NA	ND	18.67	22.75	2	Sheen
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	4/2/93	16.47	16.54	0.07	0.800	16.48	24.94	2	Free Product
MW-12	1-27-87	2.00	31.50	15.00	24.92	41.42	7/23/93	17.94	17.97	0.03	ND	17.95	23.47	2	Free Product
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	4/12/91	15.96	16.00	0.04	0.970	15.96	24.14	2	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	7/12/91	16.90	17.01	0.11	ND	16.90	23.20	2	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	10/9/91	17.07	17.65	0.58	ND	17.09	23.01	1	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	12/13/91	17.11	17.65	0.54	ND	17.13	22.97	1	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	03/12/92	15.20	15.21	0.01	ND	15.20	24.90	2	Insufficient product
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	5/21/92	16.34	16.35	0.01	ND	16.34	23.76	2	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	9/2/92	17.26	17.67	0.41	ND	17.27	22.83	1	
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	11/17/92	17.15	17.57	0.42	ND	17.16	22.94	1	Free Product
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	4/2/93	14.67	14.68	0.01	0.800	14.67	25.43	2	Free Product
MW-13	1-23-87	2.00	26.50	15.00	28.60	40.10	7/23/93	16.22	16.23	0.01	ND	16.22	23.88	2	Free Product
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	4/8/91	NA	15.70	NA	NA	NA	25.51	3	Ground oiled near surface
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	7/9/91	NA	16.45	NA	NA	NA	24.76	3	Ground oiled near surface
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	10/7/91	NA	16.58	NA	NA	NA	24.63	3	
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	12/12/91	NA	16.54	NA	NA	NA	24.67	3	
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	03/12/92	NA	14.82	NA	NA	NA	26.39	3	Water at well head
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	5/19/92	NA	16.05	NA	NA	NA	25.16	3	Water at well head
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	9/2/92	NA	17.24	NA	NA	NA	23.97	3	
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	11/17/92	NA	16.92	NA	NA	NA	24.29	3	
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	4/2/93	NA	13.84	NA	NA	NA	27.37	3	Water at well head
MW-14	10-16-87	2.00	35.00	25.00	31.21	41.21	7/23/93	NA	15.62	NA	NA	NA	25.59	3	
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	4/10/91	NA	14.97	NA	NA	NA	24.62	3	
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	7/12/91	NA	15.83	NA	NA	NA	23.76	3	
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	10/9/91	NA	16.05	NA	NA	NA	23.54	3	
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	12/12/91	NA	15.90	NA	NA	NA	23.69	3	
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	03/11/92	NA	14.18	NA	NA	NA	25.41	3	Water at well head
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	5/20/92	NA	15.32	NA	NA	NA	24.27	3	Water at well head

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TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	9/2/92	NA	16.37	NA	NA	NA	[illegible]22	3	Duplicate
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	11/17/92	NA	16.21	NA	NA	NA	23.38	3	Duplicate
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	4/2/93	NA	13.55	NA	NA	NA	26.04	3	Water at well head
MW-15	10-17-87	2.00	35.00	25.00	29.59	39.59	7/23/93	15.02	15.03	0.01	ND	15.02	24.57	3	Free Product
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	4/10/91	NA	15.80	NA	NA	NA	24.18	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	7/9/91	NA	16.80	NA	NA	NA	23.16	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	10/7/91	NA	17.03	NA	NA	NA	22.95	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	12/11/91	NA	16.77	NA	NA	NA	23.21	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	03/11/92	NA	[illegible]15	NA	NA	NA	24.83	3	Mist at well head
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	5/19/92	NA	16.30	NA	NA	NA	23.68	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	9/2/92	NA	17.34	NA	NA	NA	22.64	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	11/17/92	NA	17.26	NA	NA	NA	22.72	3	
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	4/2/93	NA	14.69	NA	NA	NA	25.29	3	Water at well head
MW-16	10-15-87	2.00	35.00	25.00	29.98	39.98	7/23/93	NA	16.23	NA	NA	NA	23.75	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	4/10/91	NA	15.33	NA	NA	NA	24.07	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	7/11/91	NA	16.32	NA	NA	NA	23.08	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	10/8/91	NA	16.65	NA	NA	NA	22.75	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	12/12/91	NA	16.49	NA	NA	NA	22.91	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	03/12/92	NA	14.64	NA	NA	NA	24.76	3	Water at well head
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	5/20/92	NA	15.89	NA	NA	NA	23.51	3	Water at well head
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	9/2/92	NA	16.98	NA	NA	NA	22.42	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	11/17/92	NA	16.86	NA	NA	NA	22.54	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	4/2/93	NA	14.25	NA	NA	NA	25.15	3	
MW-17	10-15-87	2.00	35.00	25.00	29.40	39.40	7/23/93	NA	15.78	NA	NA	NA	23.62	3	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	4/9/91	NA	16.10	NA	[illegible]	NA	23.74	4	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	7/10/91	NA	17.23	NA	NA	NA	[illegible]2.61	4	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	[illegible]91	NA	17.51	NA		NA	22.33	4	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84		NA	[illegible]7.23	NA	NA	NA	22.61	4	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84		NA	15.36	NA	NA	NA	24.48	4	Water at well head

[illegible] LEGEND NA = Not Applicable ND = No Data NOTE Spec[illegible]urement or 0.600 if no previous measurement was available

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	5/19/92	NA	16.64	NA	NA	NA	23.20	4	Water at well head
MW-18	10-14-87	2.00	0.00	30.00	29.84	39.84	9/2/92	NA	17.65	NA	NA	NA	22.19	4	Water at well head
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	11/17/92	NA	17.69	NA	NA	NA	22.15	4	
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	4/2/93	NA	15.01	NA	NA	NA	24.83	4	Water at well head
MW-18	10-14-87	2.00	40.00	30.00	29.84	39.84	7/23/93	NA	16.53	NA	NA	NA	23.31	4	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	4/8/91	NA	19.18	NA	NA	NA	23.45	3	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	7/10/91	NA	20.21	NA	NA	NA	22.42	2	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	10/7/91	NA	20.44	NA	NA	NA	22.19	2	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	12/12/91	NA	20.92	NA	NA	NA	21.71	2	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	03/11/92	NA	18.54	NA	NA	NA	24.09	3	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	5/19/92	NA	19.64	NA	NA	NA	22.99	3	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	9/2/92	NA	20.52	NA	NA	NA	22.11	2	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	11/17/92	NA	18.41	NA	NA	NA	24.22	3	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	4/2/93	NA	18.15	NA	NA	NA	24.48	3	
MW-19	10-14-87	2.00	35.00	25.00	32.63	42.63	7/23/93	NA	19.64	NA	NA	NA	22.99	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	4/8/91	NA	18.45	NA	NA	NA	23.61	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	7/10/91	NA	19.04	NA	NA	NA	23.02	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	10/7/91	NA	19.11	NA	NA	NA	22.95	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	12/11/91	NA	18.96	NA	NA	NA	23.10	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	03/11/92	NA	17.73	NA	NA	NA	24.33	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	5/19/92	NA	18.70	NA	NA	NA	23.36	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	9/2/92	NA	19.28	NA	NA	NA	22.78	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	11/17/92	NA	19.01	NA	NA	NA	23.05	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	4/2/93	NA	17.13	NA	NA	NA	24.93	3	
MW-20	10-16-87	2.00	35.00	25.00	32.06	42.06	7/23/93	NA	18.49	NA	NA	NA	23.57	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	4/8/91	NA	16.08	NA	NA	NA	25.29	3	Ground oiled at surface
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	7/10/91	NA	16.65	NA	NA	NA	24.72	3	Ground oiled at surface
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	10/7/91	NA	17.06	NA	NA	NA	24.31	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	12/11/91	NA	16.92	NA	NA	NA	24.45	3	

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.600 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL)	TOP OF CASING ELEV. (FEET MSL)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	CASING VOLUME (GALLONS)	COMMENTS
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	03/11/92	NA	15.32	NA	NA	NA	26.05	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	5/20/92	NA	16.66	NA	NA	NA	24.71	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	9/2/92	NA	17.67	NA	NA	NA	23.70	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	11/17/92	NA	17.35	NA	NA	NA	24.02	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	4/2/93	NA	14.24	NA	NA	NA	27.13	3	
MW-21	10-16-87	2.00	35.00	25.00	31.37	41.37	7/23/93	NA	15.77	NA	NA	NA	25.60	3	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	4/11/91	NA	17.15	NA	NA	NA	23.10	13	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	7/11/91	NA	17.97	NA	NA	NA	22.28	12	Traffic near sample point
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	10/8/91	NA	18.15	NA	NA	NA	22.10	12	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	12/12/91	NA	18.33	NA	NA	NA	21.92	12	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	03/12/92	NA	16.48	NA	NA	NA	23.77	14	Duplicate
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	5/20/92	NA	17.44	NA	NA	NA	22.81	13	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	9/2/92	NA	18.26	NA	NA	NA	21.99	12	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	11/17/92	NA	18.19	NA	NA	NA	22.06	12	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	4/2/93	NA	15.89	NA	NA	NA	24.36	14	
MW-22	11-16-89	5.00	30.00	15.00	25.25	40.25	7/23/93	NA	17.34	NA	NA	NA	22.91	13	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	4/11/91	NA	17.42	NA	NA	NA	23.40	13	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	7/12/91	NA	18.38	NA	NA	NA	22.44	12	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	10/9/91	NA	18.60	NA	NA	NA	22.22	12	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	12/13/91	NA	18.84	NA	NA	NA	21.98	11	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	03/11/92	NA	16.63	NA	NA	NA	24.19	14	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	5/20/92	NA	17.82	NA	NA	NA	23.00	12	
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	9/2/92	NA	18.60	NA	NA	NA	22.22	12	Sheen
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	11/17/92	NA	18.42	NA	NA	NA	22.40	12	Sheen
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	4/2/93	NA	16.04	NA	NA	NA	24.78	14	Sheen
MW-23	11-16-89	5.00	30.00	15.00	25.82	40.82	7/23/93	17.68	17.69	0.01	ND	17.68	23.14	13	Free Product
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	4/10/91	NA	15.71	NA	NA	NA	23.54	15	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	7/11/91	NA	16.45	NA	NA	NA	22.80	14	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	10/8/91	NA	16.64	NA	NA	NA	22.61	14	

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	12/12/91	NA	16.78	NA	NA	NA	22.47	15	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	03/11/92	NA	15.01	NA	NA	NA	24.24	15	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	5/20/92	NA	15.92	NA	NA	NA	23.33	14	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	9/2/92	NA	16.90	NA	NA	NA	22.35	13	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	11/17/92	NA	16.86	NA	NA	NA	22.39	13	
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	4/2/93	NA	14.37	NA	NA	NA	24.88	16	Fuel Odor
MW-24	11-14-89	5.00	30.00	15.00	24.25	39.25	7/23/93	NA	15.93	NA	NA	NA	23.32	14	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	4/9/91	NA	16.98	NA	NA	NA	23.79	13	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	7/11/91	NA	17.88	NA	NA	NA	22.89	12	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	10/8/91	NA	18.11	NA	NA	NA	22.66	12	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	12/11/91	NA	17.92	NA	NA	NA	22.85	12	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	03/11/92	NA	16.25	NA	NA	NA	24.52	14	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	5/19/92	NA	17.30	NA	NA	NA	23.47	13	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	9/2/92	NA	18.34	NA	NA	NA	22.43	12	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	11/17/92	NA	18.21	NA	NA	NA	22.56	12	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	4/2/93	NA	15.69	NA	NA	NA	25.08	15	
MW-25	11-15-89	5.00	30.00	15.00	25.77	40.77	7/23/93	NA	17.17	NA	NA	NA	23.60	13	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	4/11/91	NA	18.12	NA	NA	NA	22.90	10	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	7/11/91	NA	18.84	NA	NA	NA	22.18	9	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	10/8/91	NA	19.03	NA	NA	NA	21.99	9	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	12/12/91	NA	18.92	NA	NA	NA	22.10	9	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	03/12/92	NA	17.52	NA	NA	NA	23.50	11	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	5/20/92	NA	18.36	NA	NA	NA	22.66	10	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	9/2/92	NA	19.04	NA	NA	NA	21.98	9	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	11/17/92	NA	18.92	NA	NA	NA	22.10	9	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	4/2/93	NA	16.91	NA	NA	NA	24.11	11	
MW-26	12-10-90	5.00	28.00	15.00	28.02	41.02	7/23/93	NA	18.26	NA	NA	NA	22.76	10	
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	4/11/91	NA	17.70	NA	NA	NA	23.03	5	
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	7/10/91	NA	18.40	NA	NA	NA	22.33	5	Traffic near snow point

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available.

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION AND GROUNDWATER GAUGING DATA

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	DIAM. (INCHES)	TOTAL DEPTH (FEET)	SCREEN LENGTH (FEET)	TOP OF SCREEN ELEV. (FEET MSL.)	TOP OF CASING ELEV. (FEET MSL.)	SAMPLING DATE (M/D/Y)	DEPTH TO PRODUCT (FEET)	DEPTH TO WATER (FEET)	PRODUCT THICKNESS (FEET)	SPECIFIC GRAVITY	CORRECTED DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL.)	CASING VOLUME (GALLONS)	COMMENTS
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	10/7/91	NA	18.59	NA	NA	NA	22.14	5	Traffic near sample point
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	12/11/91	NA	18.48	NA	NA	NA	22.25	5	Traffic near sample point
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	03/12/92	NA	16.96	NA	NA	NA	23.77	5	Water at well head
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	5/20/92	NA	17.89	NA	NA	NA	22.84	5	
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	9/2/92	NA	18.74	NA	NA	NA	21.99	5	
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	11/17/92	NA	18.60	NA	NA	NA	22.13	5	
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	4/2/93	NA	16.37	NA	NA	NA	24.36	5	Water at well head
MW-27	12-10-90	2.00	50.00	10.00	0.73	40.73	7/23/93	NA	17.82	NA	NA	NA	22.91	5	
MW-28	No Data	4.00	31.80	ND	ND	42.24	7/23/93	NA	19.22	NA	NA	NA	23.02	8	
MW-29	No Data	4.00	32.00	ND	ND	41.54	7/23/93	NA	18.18	NA	NA	NA	23.36	9	
MW-30	No Data	4.00	29.52	ND	ND	41.08	7/23/93	NA	17.76	NA	NA	NA	23.32	8	
MW-31	No Data	4.00	31.35	ND	ND	42.25	7/23/93	NA	18.91	NA	NA	NA	23.34	8	
MW-32	No Data	4.00	30.33	ND	ND	43.26	7/23/93	NA	20.06	NA	NA	NA	23.20	7	

FILE: SANJTBL1.WK3 LEGEND: NA = Not Applicable ND = No Data NOTE: Specific Gravity = Last measurement or 0.800 if no previous measurement was available

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-1	NO DATA	04/09/91	NA	NA	NA	NA	NA	NA	NA	
MW-1		07/12/91	NA	NA	NA	NA	NA	NA	NA	
MW-1		10/09/91	NA	NA	NA	NA	NA	NA	NA	
MW-1		12/13/91	NA	NA	NA	NA	NA	NA	NA	
MW-1		03/12/92	NA	NA	NA	NA	NA	NA	NA	Dry
MW-1		05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-1		09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-1		11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-1		04/02/93	NS	NS	NS	NS	NS	NS	NS	Almost dry / Sheen
MW-1		07/23/93	NS	NS	NS	NS	NS	NS	NS	Dry
MW-2	NO DATA	04/12/91	NA	NA	NA	NA	NA	NA	0.790	
MW-2		07/12/91	NA	NA	NA	NA	NA	NA	NS	
MW-2		10/09/91	NA	NA	NA	NA	NA	NA	NS	
MW-2		12/13/91	NA	NA	NA	NA	NA	NA	NS	
MW-2		03/12/92	NA	NA	NA	NA	NA	NA	0.795	
MW-2		05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-2		09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-2		11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-2		04/02/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-2		07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-3	NO DATA	04/09/91	NA	NA	NA	NA	NA	NA	0.810	
MW-3		07/12/91	NA	NA	NA	NA	NA	NA	NS	
MW-3		10/09/91	NA	NA	NA	NA	NA	NA	NS	
MW-3		12/13/91	NA	NA	NA	NA	NA	NA	NS	
MW-3		03/12/92	NA	NA	NA	NA	NA	NA	0.803	
MW-3		05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-3		09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-3		11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-3		04/02/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-3		07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-4	NO DATA	04/09/91	ND	ND	ND	ND	ND	ND	NA	
MW-4		07/09/91	5	ND	430	230	350	970	NA	
MW-4		10/09/91	ND	ND	230	180	240	630	NA	
MW-4		12/13/91	2.5	ND	170	93	120	300	NA	
MW-4		03/11/92	NA	NA	140	18	110	160	NA	
MW-4		05/20/92	NA	NA	200	73	110	290	NA	
MW-4		09/02/92	NA	NA	53	31	68	120	NA	
MW-4		11/17/92	NA	NA	140	57	170	400	NA	
MW-4		04/04/93	ND	9.4	44	13	34	42	NA	
MW-4		07/25/93	ND	1.6	83	21	31	43	NA	
MW-5	NO DATA	04/09/91	190	110	3800	10000	2700	14000	NA	
MW-5		07/12/91	66	29	2900	8800	2000	11000	NA	
MW-5		10/09/91	2.9	16	2200	6600	1700	7900	NA	

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED (M/D/Y)	SAMPLING DATE (M/D/Y)	TPH-DIESEL (mg/l)	TPH-GASOLINE (mg/l)	BENZENE (ug/l)	TOLUENE (ug/l)	ETHYL BENZENE (ug/l)	TOTAL XYLENES (ug/l)	SPECIFIC GRAVITY	COMMENTS
MW-5		12/13/91	0.5	47	3900	12000	3100	17000	NA	
MW-5		03/11/92	NA	NA	1900	6200	2500	11000	NA	
MW-5		05/21/92	NA	NA	NA	NA	NA	NA	NS	Free Product
MW-5		09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-5		11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-5		04/02/93	NS	NS	NS	NS	NS	NS	NS	Sheen
MW-5		07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-6	NO DATA	04/12/91	NA	NA	NA	NA	NA	NA	NA	
MW-6		07/12/91	NA	NA	NA	NA	NA	NA	NA	
MW-6		10/09/91	NA	NA	NA	NA	NA	NA	NA	
MW-6		12/13/91	NA	NA	NA	NA	NA	NA	NA	
MW-6		03/12/92	NA	NA	NA	NA	NA	NA	NA	Dry
MW-6		05/21/92	NA	NA	NA	NA	NA	NA	NA	Dry
MW-6		09/02/92	NA	NA	NA	NA	NA	NA	NA	Dry
MW-6		11/17/92	NA	NA	NA	NA	NA	NA	NA	Dry
MW-6		04/02/93	NS	NS	NS	NS	NS	NS	NS	Dry
MW-6		07/23/93	NS	NS	NS	NS	NS	NS	NS	Dry
MW-7	NO DATA	04/12/91	NA	NA	NA	NA	NA	NA	0.84	
MW-7		07/12/91	NA	NA	NA	NA	NA	NA	NS	
MW-7		10/09/91	NA	NA	NA	NA	NA	NA	NS	
MW-7		12/13/91	NA	NA	NA	NA	NA	NA	NS	
MW-7		03/12/92	NA	NA	NA	NA	NA	NA	NS	
MW-7		05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-7		09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-7		11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-7		04/02/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-7		07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-8	NO DATA	04/10/91	ND	ND	6.9	2	ND	ND	NA	
MW-8		07/10/91	ND	ND	ND	0.3	ND	ND	NA	
MW-8		10/08/91	4.1	ND	0.4	0.9	0.3	1.6	NA	
MW-8		12/11/91	ND	ND	ND	0.6	ND	ND	NA	
MW-8		03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-8		05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-8		09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-8		11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-8		04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-8		07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-9	NO DATA	04/08/91	ND	ND	ND	ND	ND	ND	NA	
MW-9		07/09/91	ND	ND	ND	ND	ND	ND	NA	
MW-9		10/07/91	ND	ND	ND	ND	ND	ND	NA	
MW-9		12/11/91	ND	ND	ND	0.6	ND	ND	NA	
MW-9		03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-9		05/19/92	NA	NA	ND	ND	ND	ND	NA	

FILE: SANJTBL2.WK3 LEGEND: NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-9		09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-9		11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-9		04/02/93	ND	ND	ND	ND	ND	ND	NA	
MW-9		07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-10	NO DATA	04/08/91	NS	ND	ND	ND	ND	ND	NA	
MW-10		07/09/91	ND	ND	ND	ND	ND	ND	NA	
MW-10		10/07/91	ND	ND	ND	ND	ND	ND	NA	
MW-10		12/11/91	ND	ND	ND	0.5	ND	ND	NA	
MW-10		03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-10		05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-10		09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-10		11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-10		04/02/93	ND	ND	ND	ND	ND	ND	NA	
MW-10		07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-11	1-22-87	04/12/91	3.3	ND	160	100	260	1300	NA	
MW-11	1-22-87	07/11/91	0.6	ND	55	40	82	360	NA	
MW-11	1-22-87	10/09/91	ND	ND	69	120	100	460	NA	
MW-11	1-22-87	12/12/91	ND	ND	28	9.2	41	170	NA	
MW-11	1-22-87	03/11/92	NA	NA	560	350	490	1900	NA	
MW-11	1-22-87	05/20/92	NA	NA	200	130	130	490	NA	
MW-11	1-22-87	09/02/92	NA	NA	25	12	22	69	NA	
MW-11	1-22-87	11/17/92	NA	NA	200	98	160	620	NA	
MW-11	1-22-87	04/04/93	ND	3.4	200	49	79	188	NA	
MW-11	1-22-87	07/26/93	ND	4.7	170	25	160	340	NA	
MW-12	1-27-87	04/12/91	NA	NA	NA	NA	NA	NA	0.89	
MW-12	1-27-87	07/12/91	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	10/09/91	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	12/13/91	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	03/12/92	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-12	1-27-87	04/02/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-12	1-27-87	07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-13	1-23-87	04/12/91	NA	NA	NA	NA	NA	NA	0.97	
MW-13	1-23-87	07/12/91	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	10/09/91	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	12/13/91	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	03/12/92	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	05/21/92	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-13	1-23-87	04/02/93	NS	NS	NS	NS	NS	NS	NS	Free Product

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-13	1-23-87	07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-14	10-16-87	04/08/91	ND	ND	ND	ND	ND	ND	NA	
MW-14	10-16-87	07/09/91	ND	ND	ND	ND	ND	ND	NA	
MW-14	10-16-87	10/07/91	ND	ND	3.9	4.7	0.75	4.6	NA	
MW-14	10-16-87	12/12/91	ND	ND	ND	0.7	ND	1.7	NA	
MW-14	10-16-87	03/12/92	NA	NA	ND	ND	ND	ND	NA	
MW-14	10-16-87	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-14	10-16-87	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-14	10-16-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-14	10-16-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-14	10-16-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-15	10-17-87	04/10/91	13	16	48	770	690	4100	NA	
MW-15	10-17-87	07/12/91	13	9	94	1100	970	4800	NA	
MW-15	10-17-87	10/09/91	1.4	6	31	320	610	3000	NA	
MW-15	10-17-87	12/12/91	ND	ND	1.5	17	22	160	NA	
MW-15	10-17-87	03/11/92	NA	NA	5.2	13	63	870	NA	
MW-15	10-17-87	05/21/92	NA	NA	ND	280	72	1400	NA	
MW-15	10-17-87	09/02/92	NA	NA	82	680	1100	3500	NA	
MW-15	10-17-87	11/17/92	NA	NA	ND	15	20	86	NA	
MW-15	10-17-87	04/04/93	ND	690	260	940	510	830	NA	
MW-15	10-17-87	07/23/93	NS	NS	NS	NS	NS	NS	NA	Free Product
MW-16	10-15-87	04/10/91	ND	ND	ND	ND	ND	ND	NA	
MW-16	10-15-87	07/09/91	ND	ND	ND	ND	ND	ND	NA	
MW-16	10-15-87	10/07/91	ND	ND	ND	0.81	ND	0.9	NA	
MW-16	10-15-87	12/11/91	ND	ND	0.3	0.7	ND	0.9	NA	
MW-16	10-15-87	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-16	10-15-87	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-16	10-15-87	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-16	10-15-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-16	10-15-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-16	10-15-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-17	10-15-87	04/10/91	ND	ND	9.2	1.5	1	0.8	NA	
MW-17	10-15-87	07/11/91	ND	ND	1.2	ND	ND	ND	NA	
MW-17	10-15-87	10/08/91	ND	ND	1.3	1.2	0.4	ND	NA	
MW-17	10-15-87	12/12/91	ND	ND	0.8	0.9	ND	ND	NA	
MW-17	10-15-87	03/12/92	NA	NA	2.8	1.2	0.9	1.2	NA	
MW-17	10-15-87	05/20/92	NA	NA	ND	ND	ND	ND	NA	
MW-17	10-15-87	09/02/92	NA	NA	1	0.9	ND	ND	NA	
MW-17	10-15-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-17	10-15-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-17	10-15-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-18	10-14-87	04/09/91	ND	ND	ND	ND	ND	ND	NA	

FILE: SANJTBL2.WK3 LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-18	10-14-87	07/10/91	ND	ND	ND	ND	ND	ND	NA	
MW-18	10-14-87	10/07/91	ND	ND	ND	0.36	ND	ND	NA	
MW-18	10-14-87	12/11/91	ND	ND	ND	0.5	ND	ND	NA	
MW-18	10-14-87	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-18	10-14-87	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-18	10-14-87	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-18	10-14-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-18	10-14-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-18	10-14-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-19	10-14-87	04/09/91	ND	ND	ND	0.7	ND	ND	NA	
MW-19	10-14-87	07/10/91	ND	ND	ND	ND	ND	ND	NA	
MW-19	10-14-87	10/07/91	ND	ND	0.43	1.6	0.48	2.5	NA	
MW-19	10-14-87	12/12/91	ND	ND	ND	0.5	ND	ND	NA	
MW-19	10-14-87	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-19	10-14-87	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-19	10-14-87	09/02/92	NA	NA	ND	1	ND	1.1	NA	
MW-19	10-14-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-19	10-14-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-19	10-14-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-20	10-16-87	04/08/91	ND	ND	ND	ND	ND	ND	NA	
MW-20	10-16-87	07/10/91	ND	ND	ND	ND	ND	ND	NA	
MW-20	10-16-87	10/07/91	ND	ND	ND	0.62	ND	1	NA	
MW-20	10-16-87	12/11/91	ND	ND	ND	0.7	ND	1.5	NA	
MW-20	10-16-87	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-20	10-16-87	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-20	10-16-87	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-20	10-16-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-20	10-16-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-20	10-16-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-21	10-16-87	04/08/91	ND	ND	ND	ND	ND	ND	NA	
MW-21	10-16-87	07/10/91	ND	ND	ND	ND	ND	ND	NA	
MW-21	10-16-87	10/07/91	ND	ND	ND	0.73	ND	1.3	NA	
MW-21	10-16-87	12/11/91	ND	ND	0.3	0.7	0.4	2.1	NA	
MW-21	10-16-87	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-21	10-16-87	05/20/92	NA	NA	ND	ND	ND	ND	NA	
MW-21	10-16-87	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-21	10-16-87	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-21	10-16-87	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-21	10-16-87	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-22	11-16-89	04/11/91	ND	ND	40	3.8	3	23	NA	
MW-22	11-16-89	07/11/91	ND	ND	18	0.6	17	9.8	NA	
MW-22	11-16-89	10/08/91	ND	ND	9.4	ND	9.3	2.1	NA	
MW-22	11-16-89	12/12/91	ND	ND	16	0.7	12	4.8	NA	

FILE SANJTBL2.WK3 LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-22	11-16-89	03/12/92	NA	NA	64	2.1	46	40	NA	
MW-22	11-16-89	05/21/92	NA	NA	8.1	ND	18	10	NA	
MW-22	11-16-89	09/02/92	NA	NA	9	ND	12	3.1	NA	
MW-22	11-16-89	11/17/92	NA	NA	9.2	0.8	23	5.6	NA	
MW-22	11-16-89	04/04/93	ND	ND	22	ND	14	5.8	NA	
MW-22	11-16-89	07/25/93	ND	ND	7.8	ND	6.6	ND	NA	
MW-23	11-16-89	04/11/91	120	1700	6500	12000	3[illegible]	[illegible]	NA	
MW-23	11-16-89	07/12/91	77	270	6200	1400[illegible]	[illegible]500	15000	NA	
MW-23	11-16-89	10/09/91	27	28	6600	14000	[illegible]100	[illegible]000	NA	
MW-23	11-16-89	12/13/91	28	4000	8000	22000	12[illegible]0	61000	NA	
MW-23	11-16-89	03/11/92	NA	NA	5800	13000	6600	24000	NA	
MW-23	11-16-89	05/21/92	NA	NA	NA	NA	NA	NA	NS	Free Product
MW-23	11-16-89	09/02/92	NA	NA	NA	NA	NA	NA	NS	
MW-23	11-16-89	11/17/92	NA	NA	NA	NA	NA	NA	NS	
MW-23	11-16-89	04/04/93	NS	NS	NS	NS	NS	NS	NS	Sheen
MW-23	11-16-89	07/23/93	NS	NS	NS	NS	NS	NS	NS	Free Product
MW-24	11-14-89	04/10/91	ND	ND	4.7	0.3	1.7	1.4	NA	
MW-24	11-14-89	07/11/91	ND	ND	0.9	0.5	ND	ND	NA	
MW-24	11-14-89	10/08/91	ND	ND	1	0.6	0.9	1.8	NA	
MW-24	11-14-89	12/12/91	ND	ND	ND	0.7	ND	ND	NA	
MW-24	11-14-89	03/11/92	NA	NA	0.7	ND	ND	ND	NA	
MW-24	11-14-89	05/21/92	NA	NA	ND	ND	ND	ND	NA	
MW-24	11-14-89	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-24	11-14-89	11/17/92	NA	NA	1.6	ND	ND	ND	NA	
MW-24	11-14-89	04/04/93	ND	ND	ND	ND	ND	ND	NA	
MW-24	11-14-89	07/25/93	ND	ND	ND	ND	ND	ND	NA	
MW-25	11-15-89	04/09/91	11.2	ND	550	140	410	940	NA	
MW-25	11-15-89	07/11/91	ND	ND	ND	0.3	ND	ND	NA	
MW-25	11-15-89	10/08/91	ND	ND	ND	0.3	ND	ND	NA	
MW-25	11-15-89	12/11/91	ND	ND	ND	0.4	ND	ND	NA	
MW-25	11-15-89	03/11/92	NA	NA	ND	ND	ND	ND	NA	
MW-25	11-15-89	05/19/92	NA	NA	ND	ND	ND	ND	NA	
MW-25	11-15-89	09/02/92	NA	NA	ND	ND	ND	ND	NA	
MW-25	11-15-89	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-25	11-15-89	04/02/93	ND	ND	ND	ND	ND	ND	NA	
MW-25	11-15-89	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-26	12-10-90	04/11/91	ND	ND	2.3	3	2.3	10	NA	
MW-26	12-10-90	07/11/91	ND	ND	1.4	0.6	1.1	ND	NA	
MW-26	12-10-90	10/08/91	ND	ND	0.8	0.5	0.7	ND	NA	
MW-26	12-10-90	12/12/91	ND	ND	0.8	0.8	ND	ND	NA	
MW-26	12-10-90	03/12/92	NA	NA	7.8	7.3	8.2	20	NA	
MW-26	12-10-90	05/20/92	NA	NA	ND	ND	ND	ND	NA	
MW-26	12-10-90	09/02/92	NA	NA	ND	ND	ND	ND	NA	

FILE SANJTBL2 WK3 LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

FACILITY NAME: SAN JOSE TERMINAL

WELL No.	DATE INSTALLED	SAMPLING DATE	TPH-DIESEL	TPH-GASOLINE	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SPECIFIC GRAVITY	COMMENTS
	(M/D/Y)	(M/D/Y)	(mg/l)	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)		
MW-26	12-10-90	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-26	12-10-90	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-26	12-10-90	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-27	12-10-90	04/11/91	ND	ND	ND	ND	ND	ND	NA	Deep Well
MW-27	12-10-90	07/10/91	ND	ND	ND	0.3	ND	ND	NA	
MW-27	12-10-90	10/07/91	ND	ND	ND	0.79	ND	0.98	NA	
MW-27	12-10-90	12/11/91	ND	ND	0.3	0.7	0.4	2.1	NA	
MW-27	12-10-90	03/12/92	NA	NA	ND	ND	ND	1.2	NA	
MW-27	12-10-90	05/20/92	NA	NA	0.7	ND	ND	ND	NA	
MW-27	12-10-90	09/02/92	NA	NA	ND	0.7	ND	ND	NA	
MW-27	12-10-90	11/17/92	NA	NA	ND	ND	ND	ND	NA	
MW-27	12-10-90	04/03/93	ND	ND	ND	ND	ND	ND	NA	
MW-27	12-10-90	07/23/93	ND	ND	ND	ND	ND	ND	NA	
MW-28	No Data	07/25/93	ND	ND	ND	ND	ND	ND	NA	
MW-29	No Data	07/26/93	ND	ND	ND	ND	ND	ND	NA	
MW-30	No Data	07/26/93	ND	ND	ND	ND	ND	ND	NA	
MW-31	No Data	07/26/93	ND	ND	ND	ND	2.6	9.2	NA	
MW-32	No Data	07/25/93	ND	ND	ND	ND	ND	ND	NA	
MW-24		07/11/91	ND	ND	0.8	0.5	0.4	ND	NA	Duplicate
MW-5		12/13/91	30	33	430	1200	280	1500	NA	Duplicate
MW-22		03/12/92	NA	NA	52	1.6	36	31	NA	Duplicate
MW-4		05/20/92	NA	NA	170	62	83	230	NA	Duplicate
MW-15		09/02/92	NA	NA	48	580	860	2800	NA	Duplicate
MW-16		11/17/92	NA	NA	ND	11	13	67	NA	Duplicate
MW-11		04/04/93	ND	3.2	160	51	80	192	NA	Duplicate
MW-11		07/25/93	ND	7.2	210	29	190	410	NA	Duplicate

FILE: SANJTBL2.WK3 LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 3
SUMMARY OF GROUND WATER ANALYTICAL RESULTS
TRPH, ORGANIC AND INORGANIC LEAD

FACILITY NAME: SAN JOSE TERMINAL

WELL ID	DATE INSTALLED (M/D/Y)	SAMPLING DATE (M/D/Y)	LEAD (Filtered) (mg/l)	LEAD (Unfiltered) (mg/l)	ORGANIC LEAD (mg/l)	TRPH (mg/l)	COMMENTS
MW-4	No Data	04/04/93	ND(0.05)	ND(0.1)	0.15	ND(1)	
MW-4		07/25/93	ND(0.01)	0.012	ND(0.12)	ND(1)	
MW-8	No Data	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-8		07/23/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-9	No Data	04/02/93	ND(0.05)	ND(0.1)	0.14	ND(1)	
MW-9		07/23/93	ND(0.01)	0.11	ND(0.12)	ND(1)	
MW-10	No Data	04/02/93	ND(0.05)	0.24	ND(0.1)	ND(1)	
MW-10		07/23/93	ND(0.01)	0.26	ND(0.12)	ND(1)	
MW-11	1-22-87	04/04/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-11		07/26/93	ND(0.01)	0.019	ND(0.12)	ND(1)	
MW-14	10-16-87	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-14		07/24/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-15	10-17-87	04/04/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-15		07/23/93	NS	NS	NS	NS	Free Product
MW-16	10-15-87	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-16		07/23/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-17	10-15-87	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-17		07/24/93	ND(0.01)	0.015	ND(0.12)	ND(1)	
MW-18	10-14-87	04/03/93	ND(0.05)	0.3	ND(0.1)	ND(1)	
MW-18		07/23/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-19	10-14-87	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-19		07/23/93	ND(0.01)	0.014	ND(0.12)	ND(1)	
MW-20	10-16-87	04/03/93	ND(0.05)	0.12	ND(0.1)	ND(1)	
MW-20		07/23/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-21	10-16-87	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-21		07/24/93	ND(0.01)	0.01	ND(0.12)	ND(1)	
MW-22	11-16-89	04/04/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-22		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-24	11-14-89	04/04/93	ND(0.05)	0.12	ND(0.1)	ND(1)	
MW-24		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	

FILE: SANJTBL3.WK3 LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

TABLE 3
SUMMARY OF GROUND WATER ANALYTICAL RESULTS
TRPH, ORGANIC AND INORGANIC LEAD

FACILITY NAME: SAN JOSE TERMINAL

WELL ID	DATE INSTALLED (M/D/Y)	SAMPLING DATE (M/D/Y)	LEAD (Filtered) (mg/l)	LEAD (Unfiltered) (mg/l)	ORGANIC LEAD (mg/l)	TRPH (mg/l)	COMMENTS
MW-25	11-15-89	04/02/93	ND(0.05)	ND(0.1)	0.15	ND(1)	
MW-25		07/23/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-26	12-11-90	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-26		07/24/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-27	12-10-90	04/03/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	
MW-27		07/24/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-28		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-29		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-30		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-31		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-32		07/25/93	ND(0.01)	ND(0.01)	ND(0.12)	ND(1)	
MW-11		04/04/93	ND(0.05)	ND(0.1)	ND(0.1)	ND(1)	Duplicate
MW-11		07/25/93	ND(0.01)	0.023	ND(0.12)	ND(1)	Duplicate

LEGEND NA = Not Applicable NS = Not Sampled ND = Not Detected (at concentrations above reporting limit)

PAGE 3435 STATE WATER RESOURCES CONTROL BOARD 06/01/88
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR SANTA CLARA COUNTY
CONTAINER TYPES: 1,2,3,4,5
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

I OWNER
PIAZZA CONSTRUCTION COMPANY
120 GRANITE ROCK WAY SAN JOSE CA 95136

II FACILITY

	MAILING ADDRESS TOWNSHIP/RANGE/SECTION	DEALER/FOREMAN/SUPERVISOR TELEPHONE	TYPE OF BUSINESS NO. OF CONTAINERS
PIAZZA CONSTRUCTION COMPANY 120 GRANITE ROCK WAY SAN JOSE CA 95136	PO BOX 23550 SAN JOSE CA 95153	WILLIAM KIBLER (408) 225-2033	CONSTRUCTION CO. 6

CROSS STREET :
HILLCAP

III 24-HR. CONTACT PERSON / TELEPHONE
DAY: WILLIAM P. KIBLER (408) 225-2033 NIGHT: WILLIAM P. KIBLER (408) 266-3457

********** OWNER ASSIGNED CONTAINER NUMBER: 5 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000056819001 **********

IV DESCRIPTION
A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: /1979
C. YEAR INSTALLED : 1979
D. CAPACITY (GALLONS) : 1,000
E. REPAIRS : NONE IF YES WHEN :
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : PRODUCT
H. MOTOR VEHICLE FUEL/WASTE OIL : NO CONTAINS:

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION
A. THICKNESS: B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : UNKNOWN
E. LINING : UNLINED
F. WRAPPING : NONE

VI PIPING
A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
MOTOR OIL

PAGE 3436 STATE WATER RESOURCES CONTROL BOARD 06/01/88

HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR SANTA CLARA COUNTY

CONTAINER TYPES: 1,2,3,4,5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

********** OWNER ASSIGNED CONTAINER NUMBER: 1 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000056819002 **********

IV DESCRIPTION
- A. CONTAINER TYPE : TANK
- B. MANUFACTURER/YR OF MFG: /1979
- C. YEAR INSTALLED : 1979
- D. CAPACITY (GALLONS) : 10,000
- E. REPAIRS : NONE IF YES WHEN :
- F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
- G. STORES : PRODUCT
- H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: DIESEL

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION
- A. THICKNESS:
- B. VAULTING: NON-VAULTED
- C. WALLING: SINGLE
- D. MATERIAL : UNKNOWN
- E. LINING : UNLINED
- F. WRAPPING : NONE

VI PIPING
- A. ABOVEGROUND PIPING :
- B. UNDERGROUND PIPING : GRAVITY
- C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
12034 DIESEL MOTOR VEHICLE FUEL

********** OWNER ASSIGNED CONTAINER NUMBER: 2 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000056819003 **********

IV DESCRIPTION
- A. CONTAINER TYPE : TANK
- B. MANUFACTURER/YR OF MFG: /1979
- C. YEAR INSTALLED : 1979
- D. CAPACITY (GALLONS) : 10,000
- E. REPAIRS : NONE IF YES WHEN :
- F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
- G. STORES : PRODUCT
- H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: DIESEL

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION
- A. THICKNESS:
- B. VAULTING: NON-VAULTED
- C. WALLING: SINGLE
- D. MATERIAL : UNKNOWN
- E. LINING : UNLINED
- F. WRAPPING : NONE

VI PIPING
- A. ABOVEGROUND PIPING :
- B. UNDERGROUND PIPING : GRAVITY
- C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
12034 DIESEL MOTOR VEHICLE FUEL

PAGE 3437 STATE WATER RESOURCES CONTROL BOARD 06/01/88
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR SANTA CLARA COUNTY
CONTAINER TYPES: 1,2,3,4,5
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

********** OWNER ASSIGNED CONTAINER NUMBER: 3 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000056819004 *********

IV DESCRIPTION
A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: /1979
C. YEAR INSTALLED : 1979
D. CAPACITY (GALLONS) : 10,000
E. REPAIRS : NONE IF YES WHEN :
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : PRODUCT
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: REGULAR

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION
A. THICKNESS: B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : UNKNOWN
E. LINING : UNLINED
F. WRAPPING : NONE

VI PIPING
A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
12032 REGULAR MOTOR VEHICLE FUEL

********** OWNER ASSIGNED CONTAINER NUMBER: 4 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000056819005 *********

IV DESCRIPTION
A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: /1979
C. YEAR INSTALLED : 1979
D. CAPACITY (GALLONS) : 3,000
E. REPAIRS : NONE IF YES WHEN :
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : PRODUCT
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: UNLEADED

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION
A. THICKNESS: B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : UNKNOWN
E. LINING : UNLINED
F. WRAPPING : NONE

VI PIPING
A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY
C. REPAIRS : UNKN IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
12031 UNLEADED MOTOR VEHICLE FUEL

*** L32 ***

PAGE 3438 — STATE WATER RESOURCES CONTROL BOARD — 06/01/88

HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR SANTA CLARA COUNTY

CONTAINER TYPES: 1,2,3,4,5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

********** OWNER ASSIGNED CONTAINER NUMBER: 6 ********** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000005 819006 **********

IV DESCRIPTION

A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: /1979
C. YEAR INSTALLED : 1979
D. CAPACITY (GALLONS) : 500
E. REPAIRS : NONE IF YES WHEN :
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : PRODUCT
H. MOTOR VEHICLE FUEL/WASTE OIL : NO CONTAINS:

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : UNKNOWN
E. LINING : UNLINED
F. WRAPPING : NONE

VI PIPING

A. ABOVEGROUND PIPING : UNKNOWN B. UNDERGROUND PIPING :
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION

GW MON. WELLS P

URE TEST COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

MOTOR OIL

*** M02 ***

You are now signed in ×

Request #22-531

CLOSED

As of March 27, 2022, 11:59am

Request Visibility: Unpublished

Details

Good Afternoon:

This FOIA request pertains to the following addresses in **San Jose**, CA:

- 120 Granite Rock Way

I am requesting review of copies of any documents relating to hazardous materials, including files regarding dry cleaners, gas stations, hazardous materials inventories, official site inspections, notice of violations, environmental investigations, cleanups,
Read more

Received

March 22, 2022 via web

Departments

Department of Environmental Health (DEH)

Requester

ADRIAN ANGEL

waterman_13@hotmail.com
135 RIVIERA DRIVE #518, LOS GATOS, CA 95032
831-331-3547
AEI CONSULTANTS

Documents

Public (pending)

(none)

Requester

FA0258851_HMBP_2011-08-23.pdf
FA0258851_HMBPCERT_2012-08-08.pdf
FA0258851_NOI_2016-08-12.pdf
FA0258851_NOI_2017-08-16.pdf
FA0258851_NOI_2018-08-30.pdf
FA0258851_UST_PERMIT_2015-08-05.pdf
FA0258851_UST_PERMIT_2019-11-01.pdf
FA0258851_UST_RESPLAN_2012-08-13.pdf
FA0258851_CID_2011-08-25.pdf
FA0258851_CID_2012-01-04.pdf
FA0258851_EAR_2022-02-08.pdf
FA0258851_HMBP_ 2011-08-23.pdf
FA0258851_HMBP_2011-08-02.pdf
FA0258851_NOI_2012-08-13.pdf
FA0258851_NOI_2013-08-08.pdf
FA0258851_NOI_2014-08-08.pdf
FA0258851_NOI_2014-08-22.pdf
FA0258851_NOI_2015-08-07.pdf
FA0258851_NOI_2017-08-25.pdf
FA0258851_NOI_2018-06-28.pdf

FA0258851_NOI_2019-09-13.pdf
FA0258851_NOI_2020-08-18.pdf
FA0258851_NOI_2020-09-22.pdf
FA0258851_NOI_2021-08-27.pdf
FA0258851_NOI_2022-02-08.pdf
FA0258851_RTC_2014-08-22.pdf
FA0258851_NOI_2022-03-15.pdf
FA0258851_RTC_2015-08-07.pdf
FA0258851_RTC_2016-08-12.pdf
FA0258851_RTC_2017-08-16.pdf
FA0258851_RTC_2017-08-25.pdf
FA0258851_RTC_2018-06-28.pdf
FA0258851_RTC_2018-08-30.pdf
FA0258851_RTC_2019-09-13.pdf
FA0258851_RTC_2020-09-22.pdf
FA0258851_RTC_2021-08-23.pdf
FA0258851_TANKCHART_2020-09-22.pdf
FA0258851_UST_CONST_SR0867404_2021-11-12.pdf
FA0258851_UST_APP_2012-08-08.pdf
FA0258851_UST_CONST_SR0837887_2012-04-04.pdf
FA0258851_UST_CONST_SR0847555_2015-08-05.pdf
FA0258851_UST_CONST_SR0858739_2018-11-02.pdf
FA0258851_UST_FR_2012-08-09.pdf
FA0258851_UST_MONCERT_2012-08-08.pdf
FA0258851_UST_MONCERT_2013-08-08.pdf
FA0258851_UST_MONCERT_2014-08-08.pdf
FA0258851_UST_MONCERT_2015-08-07.pdf
FA0258851_UST_MONCERT_2016-08-12.pdf
FA0258851_UST_MONCERT_2017-08-25.pdf
FA0258851_UST_MONCERT_2019-09-13.pdf

‹ Prev 1 2 Next ›

Displaying items **1-50** of **68** in total

Staff

Point of Contact

Melissa Belloso

Timeline

Request Closed

Public

Good afternoon, Adrian.

Thank you for your recent record request received on 03.22.22 for the following address in SAN JOSE:

- 120 Granite Rock Way

Please note: electronically stored documents (eDocs) have been attached for your review.

Additional electronic documents may be found on the following:

- Local Oversight Program (LOP)
- GEOTracker (GT)
- Spill Reports Website – California Office of Emergency Services (Cal OES)

Please be advised that in some cities, other participating agencies may be responsible for maintaining the type of files you requested. This link may be of assistance in determining who will have the documents you are looking for in the future:

- UNIDOCS – Who regulates what in Santa Clara County

March 23, 2022, 3:47pm

Document(s) Released to Requester

Public

March 23, 2022, 3:46pm

Department Assignment Public

Department of Environmental Health (DEH)

March 22, 2022, 3:31pm

Request Opened Public

Request received via web

March 22, 2022, 3:31pm

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information Accepted Feb 8, 2022

Submitted on 1/11/2022 12:19:52 PM by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 2/8/2022 12:22:56 PM by Robin Ward

- Business Activities
- Business Owner/Operator Identification

Underground Storage Tanks Accepted Feb 8, 2022

Submitted on 1/11/2022 12:19:52 PM by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 2/8/2022 12:27:35 PM by Robin Ward
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

- UST Facility Operating Permit Application
- UST Tank Information/Monitoring Plan - Tank ID #401659-000010 - CERS Tank ID #10344856-001
- UST Tank Information/Monitoring Plan - Tank ID #401659-000009 - CERS Tank ID #10344856-002
- UST Monitoring Site Plan
  - *UST Monitoring Site Plan* (Adobe PDF, 32KB)
- UST Certification of Financial Responsibility
  - *UST Certification of Financial Responsibility* (Adobe PDF, 683KB)
- UST Response Plan
  - *UST Response Plan* (Adobe PDF, 204KB)
- UST Owner/Operator: Written Agreement
  - Owner is operator
- UST Letter from Chief Financial Officer
  - *UST Letter from the Chief Financial Officer* (Adobe PDF, 440KB)
- Owner Statement of Designated UST Operator Compliance
  - *Owner Statement of Designated UST Operator Compliance* (Adobe PDF, 111KB)
- Miscellaneous State-Required Documents
  - *UST TANK OPERATOR VISUAL INSPECTION REPORT FORM* (Adobe PDF, 241KB)

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856
EPA ID Number
CAL000291556

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**No**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month greater than 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax
(831) 768-2000	(408) 365-8349	

Beginning Date	Ending Date	
Dun & Bradstreet	**SIC Code**	**Primary NAICS**
	1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Branch Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Israel Alvarez Sr
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(831) 970-1554	(831) 970-1554	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Manager	Nikhita Jingar

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

,

Assessor Parcel Number (APN)

Number of Employees

Facility ID
FA0258851

California Environmental Reporting System (CERS) — Underground Storage Tank - Facility Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

Type of Action

Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Facility Type
Motor Vehicle Fueling

Board of Equalization Account Number
44014738

Is the facility located on Indian Reservation/Trust lands?
No

Tank Operator

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Property Owner

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner Type
Non-Government

Permit Holder Information

Permit Holder Notification Information
Facility Owner

Supervisor of Division, Section, or Office (Required for Public Agencies Only)

Financial Responsibility Mechanism(s)

Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, Division 3, Chapter 18, Section 2808.1.

Self-Insured	Surety Bond	State Fund and CFO Letter **Yes**	Other Mechanism
Guarantee	Letter of Credit	State Fund and CD	
Insurance	Exemption	Local Government Mechanism	

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856
Tank ID#: 401659-000010 CERS Tank ID: 10344856-001

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID# / CERS Tank ID#	Date UST System Installed	Tank Configuration
401659-000010 / 10344856-001	11/1/1991	One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
5000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Regular Unleaded

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection

- Audible/Visual Alarms
- Ball Float
- Yes — Fill Tube Shut-Off Valve Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled
Piping System Type			
Pressure			

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	None
			Fill Components Installed
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	Yes — Spill Bucket
Fiberglass	Fiberglass	None	Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

- Sacrificial Anode
- Impressed Current
- Yes — Isolation

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000010 / 10344856-001

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Regular Unleaded - Type Of Tank: Double Wall - Piping Construction: Double-walled

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced: Annually

Monitoring Locations

Site Plot Plan Submitted: Site Plan Previously Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System	Monitor Panel Manufacturer	Leak Sensor Manufacturer
Dry	Incon	Incon
	Monitor Panel Model	Leak Sensor Model #
	TS 750	TSP-ULS

Automatic Tank Gauging

ATG Panel Manufacturer	In-Tank Probe Manufacturer	Leak Test Frequency	Programmed Tank Tests
ATG Model #	In-tank Probe Model		

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Tank Integrity Testing

Tank Gauging Test Period	Tank Integrity Testing Frequency
	Annually

Other Monitoring

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000010 / 10344856-001

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Regular Unleaded - Type Of Tank: Double Wall - Piping Construction: Double-walled

Pipe Monitoring is Performed Using the Following Method(s)

Yes — Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment: Dry

Panel Manufacturer: Incon

Panel Model #: TS 750

Leak Sensor Manufacturer: Incon

Leak Sensor Model #: TSP-ULS

Leak Alarm Triggers Automatic Pump Shutdown

Yes — Failure/Disconnect Triggers Pump Shutdown

Yes — Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer: VMI

MLLD Model: LD200

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer: Vaporless

ELLD Programmed In-Line Testing: 0.1 GPH

ELLD Triggers Automatic Pump Shutdown: Yes

ELLD Model: LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown: Yes

Pipeline Integrity Testing

Pipeline Integrity Testing Frequency: Every 3 Years

Visual Pipeline Monitoring

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring: Continuous

UDC Panel Manufacturer: N/A

UDC Panel Model #: N/A

UDC Leak Sensor Manufacturer: Veeder Root

UDC Leak Sensor Model: 330212-001

Detection of Leak into UDC Triggers Audible and Visual Alarms: Yes

UDC Leak Alarm Triggers Automatic Pump Shutdown

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Monitoring Stops Flow of Product at Dispenser: Yes

UDC Construction: Single-walled

UDC Secondary Containment Monitoring: Liquid

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms: Yes

Periodic System Testing

ELD Testing

Yes — Secondary Containment Testing

Yes — Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000010 / 10344856-001

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Regular Unleaded - Type Of Tank: Double Wall - Piping Construction: Double-walled

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
Yes	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents

PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856
Tank ID#: 401659-000009 CERS Tank ID: 10344856-002

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID# / CERS Tank ID#	Date UST System Installed	Tank Configuration
401659-000009 / 10344856-002	11/1/1991	One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
15000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Diesel

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Yes — Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve
Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled
Piping System Type			
Pressure			

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	Single-walled
			Fill Components Installed
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	Yes — Spill Bucket
Fiberglass	Fiberglass	None	Yes — Striker Plate/Bottom Protector
			Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000009 / 10344856-002

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Diesel - Type Of Tank: Double Wall - Piping Construction: Double-walled

Submittal Status

Submitted on 1/11/2022 by *Nikhita Jingar* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 2/8/2022 by *Robin Ward* for Santa Clara County Environmental Health
Comments by regulator: Accepted. You may contact me at robin.ward@cep.sccgov.org.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced: Annually

Monitoring Locations

Site Plot Plan Submitted: Site Plan Previously Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System	Monitor Panel Manufacturer	Leak Sensor Manufacturer
Dry	Incon	Incon
	Monitor Panel Model	Leak Sensor Model #
	TS 750	TSP-ULS

Automatic Tank Gauging

ATG Panel Manufacturer	In-Tank Probe Manufacturer	Leak Test Frequency	Programmed Tank Tests
ATG Model #	In-tank Probe Model		

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Tank Integrity Testing

Tank Gauging Test Period	Tank Integrity Testing Frequency
	Annually

Other Monitoring

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000009 / 10344856-002

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Diesel - Type Of Tank: Double Wall - Piping Construction: Double-walled

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment: Dry

Panel Manufacturer: Incon

Panel Model #: TS 750

Leak Sensor Manufacturer: Incon

Leak Sensor Model #: TSP-ULS

Yes Leak Alarm Triggers Automatic Pump Shutdown

Yes Failure/Disconnect Triggers Pump Shutdown

Yes Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer: Vaporless

MLLD Model: LD2000

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer: Vaporless

ELLD Programmed In-Line Testing: 0.1 GPH

ELLD Triggers Automatic Pump Shutdown: **Yes**

ELLD Model: LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown: **Yes**

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring: Float and Chain Assembly

UDC Panel Manufacturer: Bravo

UDC Panel Model #: FT8000

UDC Leak Sensor Manufacturer: S. Bravo Systems

UDC Leak Sensor Model: B2000

Detection of Leak into UDC Triggers Audible and Visual Alarms: **Yes**

UDC Leak Alarm Triggers Automatic Pump Shutdown

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Monitoring Stops Flow of Product at Dispenser: **Yes**

UDC Construction: Single-walled

UDC Secondary Containment Monitoring: Liquid

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms: **Yes**

Periodic System Testing

ELD Testing

Yes Secondary Containment Testing

Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL

120 GRANITE ROCK WY

SAN JOSE, CA 95136

UST Tank #/CERS Tank ID #: 401659-000009 / 10344856-002

CERS ID: **10344856**

Tank Info: Installed Date: 11/1/1991 12:00:00 AM - Tank Use: Motor Vehicle Fueling - Tank Contents: Diesel - Type Of Tank: Double Wall - Piping Construction: Double-walled

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
Yes	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents

PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. Granite Rock Company (Name of tank Owner or Operator) hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000 Per Occurrence and Annual Aggregate	Continuous	Yes	Yes
State UST Cleanup Fund	UST Cleanup Fund PO Box 944212 Sacramento CA 94244	N/A	$990,000 Per Occurrence and Annual Aggregate	Continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Granite Rock Company - Construction Central Office	120 Graniterock Way, San Jose, CA 95136
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133

E. Signature of Tank Owner or Operator — Date: 12/11/2020 — Name and Title of Tank Owner or Operator: Thomas Squeri CEO

Signature of Witness or Notary — Date: 12/11/2020 — Name of Witness or Notary: Joshua Basanese

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

UNDERGROUND STORAGE TANK RESPONSE PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 California Code of Regulations §§2632(d)(2) and 2641(h)

REASON FOR SUBMITTING THIS FORM (Check One) ☐ New Plan ☐ Change of Information

A PDF copy of this completed plan must be electronically submitted via either the California Environmental Reporting System (CERS) website or an equivalent local agency electronic reporting portal along with other required underground storage tank (UST) information. The plan must be revised and resubmitted electronically within 30 days of any significant change in the information it contains. Use of this form is optional. You may use another format provided that it contains all required information.

A. FACILITY IDENTIFICATION

FACILITY NAME		CERS ID
SITE ADDRESS		
CITY	**CA**	ZIP CODE

B. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

C. SPILL CONTROL AND CLEANUP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's HMBP. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT NORMALLY ON-SITE (BUT AVAILABLE FOR USE IF NEEDED): *(Complete only if applicable)*

EQUIPMENT TYPE	EQUIPMENT LOCATION (Off-Site)	EQUIPMENT AVAILABILITY

D. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

	RESPONSIBLE PERSON NAME	RESPONSIBLE PERSON TITLE
1.		
2.		
3.		
4.		

(Attach additional pages if necessary)

E. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☐ Additional System Testing or Data Collection ☐ Inspection By Qualified Persons ☐ Recalibration of Equipment
☐ Other (Specify):

F. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the California Office of Emergency Services (OES) at (800) 852-7550.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Granite Rock Company, 350 Technology Dr. Watsonville, CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $1,000,000 per occurrence and $1,000,000 annual aggregate coverage. Coverage granted by this letter shall remain in effect from the date of submittal, through April 15th, 2022. An updated letter will be provided on, or prior to, April 15th, 2022.

Underground storage tanks at the following facilities are assured by this letter:

Graniterock – Watsonville Building Materials, 540 W. Beach St. Watsonville, CA 95076

Graniterock – Santa Cruz Concrete & Building Materials, 303 Coral St. Santa Cruz, CA 95060

Graniterock – Salinas Concrete & Building Materials, 400 Work St. Salinas, CA 93901

Graniterock – Monterey Concrete & Building Materials, 1755 Del Monte Blvd. Seaside, CA 93955

Graniterock – Construction Central Office, 120 Graniterock Way, San Jose, CA 95136

Graniterock – San Jose Concrete, 11711 Berryessa Rd. San Jose, CA 95133

The below figures represent Assets, Liabilities, and Tangible Net Worth, as of 12/31/2020:

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total Tangible assets	$301,476,000
3.	Total Liabilities	$117,872,000
4.	Tangible net worth	$183,604,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

On April 13th, 2021

(Signature)

Steve Snodgrass

(Printed Name)

Chief Financial Officer

(Title)

UNDERGROUND STORAGE TANK
DESIGNATED UNDERGROUND STORAGE TANK OPERATOR IDENTIFICATION FORM (Page 1 of 1)

Every underground storage tank (UST) facility must have at least one designated UST operator. A copy of this completed form must be electronically submitted via either the California Environmental Reporting System (CERS) or an equivalent local Unified Program Agency electronic reporting portal within 30 days of: 1) an installation of a UST; 2) a change in owner or operator of the UST; or 3) an addition or change of an individual performing designated UST operator inspections or facility employee training at this facility. [California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2715(a).]

Type of Action ☐ New UST Installation ☐ Change of Owner or Operator ☐ New or Change of Designated UST Operator

I. FACILITY INFORMATION

Business Name *(Same as Facility Name or DBA-Doing Business As)*	CERS ID

Business Site Address	City	ZIP Code

The individual(s) listed below will conduct and document the facility inspections and facility employee training for the facility listed above in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Sections 2715(c) and 2716.

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR(S) INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #
Name of Designated UST Operator *(Print as shown on the ICC certification.)*	ICC Certification #
Mailing Address	Phone #

Attach additional page(s) containing all the information in section II if more alternates are used.

ID = Identification, ICC = International Code Council

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT

I. FACILITY INFORMATION

CERS ID	Date of Designated UST Operator Inspection

Business Name *(Same as Facility Name or DBA-Doing Business As)*

Business Site Address	City	ZIP Code

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC Certification.)*	Phone #

ICC Certification #	ICC Certification Expiration Date

III. COMPLIANCE ISSUES

All answers of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1.
2.
3.
4.
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6.
7.
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11.
12.

IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issues listed in Section III above must have a description of the follow-up action taken or to be taken to correct the issue on the number line that corresponds with the number line of the compliance issue listed above in Section III.

1.
2.
3.
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12.

VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed Section III "COMPLIANCE ISSUES" and provided a description in Section V of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 2 of 2)

VII. INSPECTION HISTORY

	Y	N
Has each follow-up action of Section III from the previous inspection been completed appropriately? ***Attach documentation verifying appropriate service to this report.***	☐	☐

VIII. ALARM HISTORY

Attach a copy of the alarm history report/log to this report.	Y	N	NA
Is the monitoring system powered on and in proper operating mode?	☐	☐	☐
Has each leak detection alarm since the previous inspection been responded to appropriately? ***Attach documentation verifying appropriate service to this report.***	☐	☐	☐
Have all containment sumps that have had a leak detection alarm since the previous inspection been responded to by a qualified UST Service Technician?	☐	☐	☐

List below in Section IX all containment sumps that have had a leak detection alarm since the previous inspection and have not been responded to by a qualified UST Service Technician. Containment sumps listed below require a visual inspection for damage, water, debris, hazardous substance, and proper sensor location. The results of the visual inspection must be recorded in Section IX.

IX. UNDERGROUND STORAGE TANK SYSTEM INSPECTION

Is the **containment sump** free of damage, water, debris, and hazardous substance?

Containment Sump ID	Y	N	Containment Sump ID	Y	N
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
Are all sensors in **containment sumps** inspected located to detect a leak at the earliest opportunity?				☐	☐

Is the **spill container** free of damage, water, debris, and hazardous substance?

Tank ID		☐	☐	**Tank ID**		☐	☐
Tank ID		☐	☐	**Tank ID**		☐	☐

Is the **fill pipe** free of obstructions?

Tank ID		☐	☐	**Tank ID**		☐	☐
Tank ID		☐	☐	**Tank ID**		☐	☐

Is the **fill cap** securely on the fill pipe?

Tank ID		☐	☐	**Tank ID**		☐	☐
Tank ID		☐	☐	**Tank ID**		☐	☐

Is the **under-dispenser containment** free of damage, water, debris, and hazardous substance?

Under-Dispenser Containment ID	Y	N	NA	Under-Dispenser Containment ID	Y	N	NA
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
Are all sensors in **under-dispenser containment** located to detect a leak at the earliest opportunity?					☐	☐	☐

X. TESTING AND MAINTENANCE

	Y	N	NA	Date Last Performed
Has the monitoring system certification been completed within the past 12 months?	☐	☐		
Has the spill container testing been completed within the past 12 months?	☐	☐		
Has the overfill prevention equipment inspection been completed within the past 36 months?	☐	☐	☐	
Has the secondary containment testing been completed within the past 36 months?	☐	☐	☐	
Has the tank tightness testing been completed within required timeframes?	☐	☐	☐	
Has the line tightness testing been completed within the required timeframes?	☐	☐	☐	
Other required testing / maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		

XI. FACILITY EMPLOYEE TRAINING

	Y	N
Have all individuals performing facility employee duties received the required facility employee training within the past 12 months?	☐	☐

I the facility has more components than this form accommodates, additional copies of this page may be attached.

Y = Yes, N = No, NA = Not Applicable, ID = Identification

HMCD Data Input Document and Adjustment Form

Effective Date: 11/14/2005

Current Information:

Owner ID: _____ Facility ID: 205764

Program/Tank ID(s): PRO315680, PRO362057, PRO366463

Facility Name: Granite Construction Company

Site Address: 120 Granite Rock Way, San Jose

Modify Information:

Owner: _____ Phone: _____

Facility: _____

☐ Mailing / ☐ Billing Address: _____

Invoice "Care of" Contact Name: _____ Change Designated Employee (Inspector) ID to: _____

Set A/R Mailing Code: ☐ A – Account Mailing Address ☐ F – Facility Mailing Address; ☐ O – Owner Mailing Address

Set Program "Mail to" Code to: ☐ F – Facility Mailing Address; ☐ O – Owner Mailing Address

☐ Change PE to: _____ ☐ Rebill Now ☐ Do Not Rebill

Set Current Status: ☐ 01 – Active, billable; ☒ 02 – Inactive ☐ 04 – Active, exempt from billing

Set Discount Code: ☐ 8880 – One Month Discount; ☐ 8881 – Two Month Discount; ☐ 8882 – Three Month Discount;
☐ 8883 – Four Month Discount; ☐ 8884 – Five Month Discount; ☐ 8885 – Six Month Discount;
☐ 8886 – Seven Month Discount; ☐ 8887 – Eight Month Discount; ☐ 8888 – Nine Month Discount;
☐ 8889 – Ten Month Discount; ☐ 8890 – Eleven Month Discount.

Set "Date of Last Billing" as: _____ effective _____

Set "Permit is Valid from" Date as: _____ Set "Permit is Valid to" Date as: _____

☒ Other (describe): Business no longer onsite / Inactivate.

Fiscal Adjustment Information:

Account ID: _____ Invoice ID: _____ Adjusted Amount: $ _____

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): Let San Jose Fire to know to Stop Billing.

Comments:

Business no longer on site
Inactivate all programs / delete file

Prepared by: Ruben Williams **Date:** 11/14/2005

Lead/Manager Initials: NP **Date:** 11/16/05 **Input by:** 10096 **Date:** DEC 01 2005

205764
315680

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

Reviewed By Rich Owens
Date 7/5/2

Program Record ID	PE	SC	Time

FILE

OFFICIAL NOTICE OF INSPECTION

Facility Name: Granite Construction Company			Inspection Date: 5/21/02
Site Address: 120 Granite Rock Way San Jose, CA			Work Area:
Contact Person(s): Frank Francini			Employee No.: 4656
Inspection Type: ☐ Hazardous Materials ☒ Hazardous Waste ☐ Toxic Gas	☐ Cal-Accidental Release Prevention Program ☐ Medical Waste Storage/Treatment ☐ Medical Waste Generator		Samples Taken? ☐ Yes; ☒ No. Photographs Taken? ☐ Yes; ☒ No.

VIOLATIONS: Codes noted below in the "Violation Code" column represent specific violations of State law and/or local Ordinance. These codes are defined in the attached Violation Codes document(s). Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. This facility may be subject to reinspection at any time.

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
	A complaint inspection regarding illegal hazardous waste from equipment the storm drain was done.	
	No hazardous waste was observed in or near the storm DRAINS.	
22661	The following tank & containers were improperly	5-30-02
22772	labelled: ① Waste oil tank with faded label ②	5-30-02
	used oil filter drain container was unlabelled,	
	③ 1 55-gallon satellite waste oil drum under crusher	5-30-02
	with faded/incomplete information on the label. No	
	the labels provided to use to label your tank & containers	
22709	Observed 6-5-gallon containers NEXT TO the	5-21-02
	waste oil tank open & or unattended. Observed	
	Contaminated rags & oil spills on the floor of the	
	filter room. Clean up the contaminated rags &	
	oil spills in the filter room. Don't store waste	
	oil in open or unattended containers. Transfer	
	waste oil immediately to the waste oil tank.	5-30-02

All violations must be corrected within 30 days of the inspection date unless noted otherwise, above. Section 25187.8 of the State Health and Safety Code (H&SC) requires that you write a brief description of the corrective actions you have taken to bring this facility into compliance and submit it to this Department within 5 days of achieving compliance, or within 35 days of the inspection date, whichever comes first. *(Note: Detailed instructions on actions you must take are printed on the reverse side of this page.)*

Received by: _____ Inspected by: Richard Owens Entered by: 10040

OCT 01 2002

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: _____ Title: Equipment Superintendent Date: 6/19/02

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

THE OFFICIAL NOTICE OF INSPECTION EXPLAINED

This Official Notice of Inspection (Notice of Inspection) describes the findings made during the inspection, including all violations and any actions that must be taken by the facility to correct the violations. All violations must be corrected within 30 days of the inspection date unless noted otherwise by the inspector.

Within five working days of achieving compliance, or within 35 days of the inspection, whichever comes first, you must submit a written response which describes the corrective actions you have taken or - for those violations which are impossible to correct within 30 days - propose to take in order to bring your facility into compliance. Where proposed corrective actions are described, you must specify a date by which you expect each violation to be corrected. After you have addressed each violation, complete the certification box located at the bottom of page 1 of the Notice of Inspection. Your description of corrective actions taken, along with your signed certification of the Notice of Inspection and any required supporting documents, will serve as your written response to the inspection. Your response must be mailed to the Santa Clara County Hazardous Materials Compliance Division (HMCD) at P.O. Box 28070, San Jose, CA 95159-8070.

What Does the Information in Each Column Mean?

Violation Code: Codes listed in this column identify specific violations of laws, regulations, or codes which were observed during this inspection. Definitions of Violation Codes are listed on the attached Violation Codes document(s).

Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions: Information noted in this column describes the circumstances of any violations noted in the first column and describes how the violations may be corrected. Additionally, the inspector may use this space to note any additional observations resulting from the inspection.

Corrective Actions Taken: This column on the Notice of Inspection has been provided so that you can note how you have corrected or propose to correct each violation. Where proposed corrective actions are described, you must specify a date by which you expect each violation to be corrected. If more space is needed, attach additional pages.

Why Were Two Copies of the Notice of Inspection Given to Me?

You have been given two copies so you will have a copy for your own records after you submit your written response to HMCD. Do not separate the copies until you have described all of your corrective actions and signed the certification box on page 1. The yellow copy of each page must be submitted to HMCD. The pink copy is for your records.

What if I Disagree With a Violation Noted on the Notice of Inspection?

If you disagree with any violation listed in this Notice of Inspection, you must submit a written Notice of Disagreement, within 35 days of the inspection date, to the inspector who cited the violation. In your Notice of Disagreement, you must explain in detail why the violation does not exist. If there is sufficient space, you may use the "Corrective Actions Taken" column of this Notice of Inspection to dispute violations.

What About Photographs or Samples Taken During the Inspection?

Since this Notice of Inspection was prepared and given to you at the end of the inspection, any photographs and sampling or laboratory results associated with the inspection were not yet available. A copy of any photographs and/or analytical results from sampling taken during this inspection will be provided to you upon written request. Other pertinent information derived from the inspection is attached to this Notice of Inspection. Photographs and sample results may be withheld in the event of a criminal investigation or other ongoing investigation.

****

Hazardous Waste Violations

- **Per H&SC, Section 25187.8(g)(1), failure to sign the certification on this Notice of Inspection and return it to this Department is a violation of State law.**
- **Per H&SC, Section 25191, a false statement that compliance has been achieved is a violation of State law punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year.**
- **Per H&SC, Section 25187.8(j), this Department has the right to acquire the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility.**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division

2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Guadalupe Construction Company **Inspection Date:** 5/21/02

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
7213	Water spray system at the emergency eye wash station was not adequate with respect to pressure & volume. Repair the eye wash to provide adequate pressure & volume of water	6-4-02
7291	Refresher hazardous waste management training was not provided & documented for waste handlers. Provide training & use the training documentation from www.uniDocs.org to document waste training for employees.	6-19-02
22531	Contingency plan was incomplete	
7255	& not submitted in a timely fashion. Provide locations of spill clean-up kits on site map. Provide evacuation routes on the site map & change the name of the 2nd alternate emergency coordinator on your plan. Ensure that evacuation routes are posted throughout facility. Amend your plan immediately when future changes occur to your contingency plan.	Signed 6-3-02
7291	Monthly oil tank drills in the field are not being performed & documented. Clean up spills from the sides of the tank at the fill port. Drill inspections should include look for/correct tank spills, leaks, labeling, tank width oil levels, etc. Your daily inspections should be documented with observations & corrections being kept on an inspection log.	

Received by: _____ Inspected by: Richard Owen

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

HMCD Application Coding and Computer Input Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☐ Facility Closed/Sold ☐ Add Record(s) ☐ Modify Record(s) ☒ Invoice Adjustment

Facility Name: **GRANITE ROCK COMPANY-PAVEX CENTRAL**

Site Address: **120 GRANITE ROCK WY** City: **SAN JOSE**

FACILITY: Facility ID: **FA0258851** Facility Owner ID: **OW0121823**

Care of: Location: City Code:

Postal Address (line 1):

Postal Address (line 2): City: State: Zip:

Last HMIRRP: Business Code: Business Type:

User-Defined Fields:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Carrillo, Socorro - 10265 Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:				
To:				

ACCOUNTING: Account ID: **AR1273548** Bill/Rebill Now?

Account Status: 01 - Active Account Set A/R Mailing Code To:

Fiscal Adjustment Information:

Invoice ID: IN0981647 Adjusted Amount: $764.25 Invoice ID: _____ Adjusted Amount: _____

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☒ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): _____

COMMENTS: Invoice was mailed to the wrong contact person and address, facility informed us of the change on 12-7-11 but the penalty was added on 12-12-11. Facility had paid invoice before 12th.

Prepared by: Socorro Carrillo **Date:** 1/4/2012

Senior/Manager Initials: SC **Date:** 1/5/12 **Input by:** JR **Date:** 1/5/12

Graniterock

Corporate Office
350 Technology Drive Watsonville CA 95076
P (831) 768-2000 F (831) 768-2203

Samuel LoForti
Environmental Specialist
Sustainable Resource Development

Direct Line/Voicemail 831.768.2009
Cell 831.706.7424
Fax 831.768.2203

Email sloforti@graniterock.com

HMCD Application Coding and Computer Input Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☐ Facility Closed/Sold ☐ Add Record(s) ☐ Modify Record(s) ☐ Invoice Adjustment

Facility Name: **GRANITE ROCK COMPANY-PAVEX CENTRAL**

Site Address: **120 GRANITE ROCK WY** City: **SAN JOSE**

FACILITY: Facility ID: **FA0258851** Facility Owner ID: **OW0121823**

Care of: SAM LOFORTI Location: City Code:

Postal Address (line 1): PO BOX 50001

Postal Address (line 2): City: WATSONVILLE State: CA Zip: 95077

Last HMIRRP: Business Code: Business Type:

User-Defined Fields:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Carrillo, Socorro - 10265 Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:				
To:				

ACCOUNTING: Account ID: **AR1273548** Bill/Rebill Now?

Account Status: Set A/R Mailing Code To:

Fiscal Adjustment Information:

Invoice ID: _____ Adjusted Amount: _____ Invoice ID: _____ Adjusted Amount: _____

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): _____

COMMENTS: Update the contact and billing address as noted above. Thank you.

Prepared by: Socorro Carrillo **Date:** 12/7/2011

Senior/Manager Initials: _____ **Date:** 12/7/11 **Input by:** JR **Date:** 12/7/11

San Jose Business Activity Document (SJ BAD)

Facility Information FA 0258851 ☐ New ☐ Update All ☐ Update Highlighted

Facility Name: Granite Rock Company

Site Address: 120 Granite Rock Way

Emerg/Environ Contact: Phone:

Title: Email:

Business Owner OW_____ ☐ New ☐ Update All ☐ Update Highlighted

Owner Name: Phone:

Mailing Address:

Business Code: ☐ Individual ☐ Partnership ☐ Corp/LLC ☐ Local Agency ☐ Other:

Billing and Permit Information AR_____ ☐ New ☐ Update All ☐ Update Highlighted

Send invoices/permits to mailing address of: ☐ Facility ☐ Owner ☐ Billing Address (below)

Billing Care of: Phone:

Billing Address:

Program Information

Permit Exp. Date_____

☒ HMBP #Rpt Chemicals: 16 Last HMIRRP Date: 8-23-11 PE_____ PR 0395983

PE_____ #Units_____

☐ APSA Fac. Type: ☐ SPCC Exempt ☐ <10K gal ☐ 10-50K gal ☐ 50K+ gal PE_____ PR_____

☐ UST #Tanks:_____ PE_____

☐ Cal APR PE_____ PR_____

☐ HW Generator Qty/yr:_____ ☐ RCRA LQG PE_____ PR_____

☐ HW Treatment Tier: ☐ PBR ☐ CA ☐ CE PE_____ PR_____

☐ HW Recycler Qty/mo:_____ PE_____ PR_____

Paperwork

☒ Scan attached HMBP[1] ☐ Split / merge / rename HMBP in Unprocessed eDocs[1]

☐ HMBP already processed and available at[2]: ☐ eDocs ☐ File ☐ Other:

Files: ☐ No file currently exists for this facility ☐ Existing file(s) attached ☒ Please locate existing file(s)

[1] Clerical staff responsible for making and mailing ER copy of HMBP.

[2] Inspection staff responsible for making ER copy of HMBP and placing it in the appropriate basket for mailing.

Comments:

Prepared by: Socorro Guzman **Date:** 8-25-11

Senior/Manager Initials: JB **Date:** 8/29/11

Input by: SG **Date:** 9/2/11

HMCD Application Coding and Computer Input Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☐ Facility Closed/Sold ☐ Add Record(s) ☒ Modify Record(s) ☐ Invoice Adjustment

Facility Name: **GRANITE ROCK CO. DBA PAVEX CONSTRUCTION**

Site Address: **120 GRANITE ROCK WAY.** City: **SAN JOSE**

FACILITY: Facility ID: **FA0258851** Facility Owner ID: **OW0161963**

Care of: City Code:

Postal Address (line 1):

Postal Address (line 2):

City: State: Zip: Last HMIRRP:

Business Code: Business Type:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:		OW0161963 ✓	✓	
To:		OW0121823	✓	

ACCOUNTING: Account ID: Bill/Rebill Now?

Account Status: Set A/R Mailing Code To:

Fiscal Adjustment Information:

Invoice ID: Adjusted Amount: Invoice ID: Adjusted Amount:

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID TO Invoice ID

☐ Other (describe):

COMMENTS: Same owner as the other Granite Rock Co. in San Jose OW0121823

Delete OW#0161963 ID.

Prepared by: Ana Bui **Date:** 3/27/2009

Senior/Manager Initials: MB **Date:** 3/27/09 **Input by:** JC **Date:** 4/7/09

HMCD Application Coding and Computer Input Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☐ Facility Closed/Sold ☐ Add Record(s) ☒ Modify Record(s) ☐ Invoice Adjustment

Facility Name: **GRANITE ROCK CO.- PAVEX CONSTRUCTION**

Site Addre: 120 GRANITEROCK WAY City: **SAN JOSE** 95136

FACILITY: Facility ID: **FA0258851** Facility Owner ID: **OW0161963**

PROVIDATE 6/08

Care of: TINA LAU City Code:

Postal Address (line 1): PO BOX 50001

Postal Address (line 2): WATSONVILLE CA 95077

City: State: Zip:

Business Code: 365 8379 Business Type:

FILE# 401659

BILLING CYCLE: 7/1/08 - 6/30/09

PRORATED CHARGE: Last HMRRP:

P/E: 2205 - 400.00 mg

P/E:

P/E:

P/E:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type
PR0379140	2205	04 - Active, Exempt fro			

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:				
To:				

ACCOUNTING: Account ID: AR127378

Account Status: Set A/R Mailing Code To: Bill/Rebill Now?

Fiscal Adjustment Information:

Invoice ID: _____ Adjusted Amount: _____ Invoice ID: _____ Adjusted Amount: _____

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): _____

COMMENTS: Change PE to 2205 and facility name as mentioned above per inspection on 2/28/08.

Prepared by: Ana Ortiz **Date:** 2/28/2008

Senior/Manager Initials: _____ **Date:** 3-6-08 **Input by:** 10211 **Date:** 3/11/08

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 8/16/2011
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

HW Generator Type: >=1,000 KG/MO.
Consent to Inspect Granted By: SAM LOFORTI, ENVIRONMENTAL SPECIALIST

☐ RCRA LQG
☑ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
G010	II	**HAZARDOUS WASTE DETERMINATION** Facility failed to determine whether a waste is a hazardous waste and/or keep copies of test results, waste analyses or other hazardous waste determination records. ***SHOP PARTS, AND EQUIPMENT ARE BEING WASHED IN THE WASH RACK THAT IS TREATED WITH A BIOLOGICAL AGENT THAT AIDS IN THE PROCESSING. THE BYPRODUCT IS REUSED BUT UNCLEAR AS TO HOW THIS IS ACCOMPLISHED.*** Determine whether the waste is hazardous using generator knowledge, or by having the waste analyzed by a state-certified environmental laboratory. Submit the results of your determination, including any laboratory reports, to HMCD. A list of state-certified laboratories is available at www.dhs.ca.gov/ps/ls/elap/. Cease any disposal of the waste as non-hazardous waste until the determination is complete. Keep all hazardous waste determination documents for at least 3 years from the date the waste was last shipped. [CCR 66262.11, 66262.40(c)]	See Attached Paperwork
G020	M	**MARKING OF HAZARDOUS WASTE** Facility failed to properly mark a hazardous waste tank and/or container. ***THE FOLLOWING CONTAINERS WERE MISSING THE REQUIRED HAZARDOUS WASTE MARKINGS:*** ***=5 G CONTAINER USED TO COLLECT THE USED OIL FROM THE CRUSHED FILTERS-NO MARKINGS (CORRECTED ON SITE)*** ***=55 G CONTAINER OF SATURATED ABSORBENT-NO ACCUMULATION START DATE (CORRECTED ON SITE)*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	See Attached Paperwork
G110	M	**MAINTENANCE AND OPERATION OF FACILITY** Facility is not maintained or operated in a manner to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water that could threaten human health or the environment. ***=OBSERVED USED OIL IN THE SECONDARY CONTAINMENT FOR THE USED OIL DRAIN PANS.*** ***=OBSERVED SATURATED ABSORBENT IN THE SECONDARY CONTAINMENT FOR THE USED OIL TANK.*** Maintain and operate the facility in a manner that minimizes potential emergencies and unplanned releases. [CCR 66265.31, CFR 265.31]	See Attached Paperwork

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 8/16/2011
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

VC	Class	Violation	Corrective Actions Taken
G340	II	**TANK SYSTEM ASSESSMENT** Facility failed to obtain or keep on file a current and complete written hazardous waste tank system assessment. ***FACILITY FAILED TO CONDUCT A WRITTEN TANK ASSESSMENT FOR THE USED OIL TANK. THIS VIOLATION WAS NOTED IN 2008 AND NOT CORRECTED.*** Make arrangements to have the tank system assessed by an appropriate Professional Engineer (PE) who is knowledgeable of hazardous waste tank system requirements. Provide a specific date by which the assessment is expected to be completed. Upon completion of the assessment, submit a copy of the final report to HMCD. [CCR 66265.191(a), 66265.192(h)]	See Attached Paperwork
G343	M	**TANK INSPECTIONS** Facility could not demonstrate that hazardous waste tanks are being inspected daily as required. ***DAILY TANK INSPECTIONS ARE NOT BEING CONDUCTED OR RECOREDED.*** Perform and document hazardous waste tank inspections daily. Inspections must cover: 1) overfill/spill control equipment; 2) aboveground portions of the tank system; 3) data gathered from monitoring and leak detection equipment; 4) construction materials and the area immediately surrounding the tank system; and 5) the level of waste in the tank, for uncovered tanks. [CCR 66265.195]	See Attached Paperwork
Comments: ***THE INSPECTION COMMENCED AUGUST 11, 2011 AND CONCLUDED TODAY.***			

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
U034		**DUSTO MONTHLY INSPECTIONS** UST owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing and documenting monthly inspections of the UST system(s) as required and/or failed to maintain copies of DUSTO inspection records. ***THE PNEUMACATOR LC1000 IS UNABLE TO PRINT OUT AN ALARM HISTORY BUT THE D.O FAILED TO KEEP A LOG TO TRACK AND RECORD MONTHLY ALARMS AND ATTACH THEM TO THE MONTHLY REPORT.*** Ensure that a qualified DUSTO performs and documents inspections of the UST system(s) every month. Inspections can be documented by properly completing all items on the Underground Storage Tank System Designated UST Operator Monthly Inspection Report form. The form (UN-057) is available at www.EHinfo.org/hazmat. Keep on-site a copy of DUSTO inspection records and required attachments for the previous 12 months. Each DUSTO must be certified by the International Code Council (ICC) as a California UST System Operator and renew their certification every 24 months. To confirm ICC certification information, go to www.iccsafe.org/CertSearch. [23 CCR 2715(c)&(e)]	See Attached Paperwork
U180		**PIPE MONITORING: PRESSURIZED PIPING TIGHTNESS TEST** Underground pressurized piping in a UST system installed prior to 7/1/2004 has not been tightness tested annually. ***THE DIESEL PRESSURIZED SYSTEM DID NOT PERFORM THE POSITIVE SHUT DOWN, FAIL SAFE AS NOTED ON THE MONITORING PLAN.*** Have the piping tightness tested by a State-licensed tank tester within 30 days and every 12 months thereafter. Notify HMCD at least 48 hours prior to testing, and submit a copy of the test report within 30 days of completion of testing. Alternately, you may either: 1) Install approved electronic line leak detectors (ELLD) programmed to perform annual 0.1 gallon-per-hour leak tests; or 2) Have a qualified UST Service Technician retrofit the UST monitoring system to meet the double-wall piping fail-safe pump shut-down exemption specified in 23 CCR 2636(f)(5). If you choose either of the two alternatives to using a licensed tank tester, contact HMCD regarding plan check and permit requirements prior to making any changes to monitoring equipment. [HSC 25290.2(g), 25291(f), 25292(e)(1), 25292(e)(2); 23 CCR 2636(f)(4)]	See Attached Paperwork

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

VC	Class	Violation	Corrective Actions Taken
U330		**PRODUCT-TIGHT SECONDARY CONTAINMENT** UST and/or regulated piping secondary containment is not product-tight. ***THE UNDER DISPENSER CONTAINMENT WAS BUBBLING DURING THE SB989 TESTING INDICATING A LEAK.*** Immediately cease storing hazardous materials in the UST. Contact the tank/piping manufacturers or the manufacturers' authorized representatives to determine how badly the tank system has been damaged and whether it can be repaired. If repair is possible, you must submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2)]	See Attached Paperwork

Comments:

ON SITE WITH EDDIE MARTINEZ FROM PETROTEK FOR THE ANNUAL MONITORING CERTIFICATION.

THE FOLLOWING COMPONENTS WERE TESTED AND FOUND TO BE OPERABLE:
= THE ANNULAR AND SUMP LIQUID SENSORS
=MECHANICAL LINE LEAK DETECTORS
=1 HOUR HYDROSTATIC SPILL BUCKET TEST
=E-STOP
=SHEAR VALVE, CHAIN AND FLOAT ADJUSTED AND TESTED WITH WATER

Program: PR0395983 - HAZMAT BUSINESS PLAN - BP05
Inspection Type: LIMITED INSPECTION

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments:

NOTE:

1. ***OBTAINED A COPY OF THE MOST CURRENT HAZARDOUS MATERIALS BUSINESS PLAN***
2. ***THE FOLLOWING DOCUMENTS WILL BE REVIEWED DURING THE ROUTINE COMPLIANCE INSPECTION:***
   =FACILITY'S EMERGENCY RESPONSE/CONTINGENCY PLAN
   =FACILITY'S TRAINING PLAN AND EMPLOYEE TRAINING RECORDS

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/15/2011, unless otherwise noted by the Inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: SAM LOFORTI

Inspected By: SOCORRO CARRILLO - EE0010265
CA UST Inspector #5266664, Exp. 08/26/2013

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator — Date: 9/14/11

Samuel Coffeth — Printed Name of Owner/Operator

Environmental Specialist — Title

Corrective Actions Taken in response to Official Notice of Inspection by the County of Santa Clara dated 8/16/11.

Hazardous Waste Determination VC G010: The parts cleaner on-site has been repaired and parts washing in the wash rack has ceased. The material in the wash rack is being tested in accordance with applicable disposal requirements and per Republic Services instructions. Currently we are waiting for one last analysis before Republic Services hauls the material off site for disposal.

Maintenance and Operation of Facility VC G110: The used oil observed in the secondary containment for the used oil drain pans has been removed. The saturated absorbent in the secondary containment for the used oil tank has been removed of and disposed of as oily debris.

Tank System Assessment VC G340: The used oil tank installation permit was completed with the City of San Jose Fire Department on 7/22/10. The installation permitting required an assessment of the tank. Currently we are working with Michael Lepisto at the City to have the Temporary Exemption paper work filled out and back dated to the permit installation date. An extension of this task was granted on 9/13/11.

Tank Inspection VC G343: Daily tank inspections that were being conducted and have been refined so that all requirements of inspection located in CCR 66265.195 are documented. A copy of the new inspection form has been attached.

DUSTO Monthly Inspections VC U034: An alarm history log has been created because the monitoring system cannot print out a monthly log. A copy of the alarm log has been attached.

Pipe Monitoring: Pressurized Piping Tightness Test VC U180: The diesel pressurized systems positive shut down fail safe was repaired by Petrotek on 9/9/11. Currently we have requested a copy of the repair information and will forward it to the County upon receipt.

Product Tight Secondary Containment VC U330: The Under Dispenser Containment was bubbling during the secondary piping pressurized test. Petrotek has been contracted to complete the repairs at the facility. They will be pulling the permits to complete the repairs, if necessary. As of 9/13/11 the repairs have been delayed to 9/19/11 because Petrotek has had delays on other jobs, the County was emailed immediately upon notification of delays. Currently the repairs are scheduled for 9/19/2011.

Graniterock®

MATERIAL SUPPLIER / ENGINEERING CONTRACTOR • **LICENSE #22**

September 14, 2011

County of Santa Clara
Department of Environmental Health
Attn: Socorro Guzman1555 Berger Drive, Suite 300
San Jose, Ca 95112

Dear Mrs. Guzman,

I'd like to thank you for your assistance and thorough explanation of the requirements noted in the inspection document. Your assistance with clarifying the new roles of the City and the County in terms of the Hazardous Materials Program and the Fire Programs has been very valuable. As you know we work very hard to protect the environment and aim to work with all environmental agencies to this end. We would like to respond to the Tank System Assessment Class II violation and present some more facts that we believe will reduce the Class II to violation to a Class I or Minor violation.

Tank System Assessment VC G340: The Inspection document states that Graniterock is in violation of CCR 66265.191(a), 66265.192(h). These codes are summarized within the inspection document. The facility began the permitting process after the original minor violation was written for the tank in this section, during the 2008 inspection as referenced in the Official Notice of Inspection. Permitting was an ongoing process with Graniterock and the City San Jose Fire Department (SJFD) beginning immediately after the 2008 inspection. A tank inspection and assessment was part of the permitting handled by SJFD's Michael Lepisto and Michael Randolph. This violation remained a minor violation until the installation permit was finalized with the City in July 2010. Follow up to the June 2010 inspection, preformed by Michael Randolph, shows the minor violation was corrected on 7/23/10. The permit number is 07-014114 and was finalized on 7/22/10.

The paperwork for the Tank Assessment Exemption form was not on site during the inspection, and we are currently working with Michael Lepisto /SJFD to obtain a Tank Assessment Exemption form in accordance with the installation permit requirements. (None has been received by Graniterock to date.) We understand that all of the paperwork from the City may not have been transferred over during the recent changes between the City and County, and we are available to assist in providing inspection documents the County may be missing. The nature of the violation being that the Tank Assessment Exemption form was not filled out but the assessment was completed during the permitting process, as required by the UNIDOCS form UN-073-1/1, makes it appear as though the violation may be a minor violation and not a Class II major. Graniterock requests the Official Notice of Inspection be revised.

Sincerely,

Samuel LoForti
Graniterock-Environmental Specialist

HAZARDOUS WASTE TANK SYSTEM WRITTEN ASSESSMENT TEMPORARY EXEMPTION APPLICATION

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 22 California Code of Regulations (CCR), Section 66265.192(j)

California hazardous waste regulations require that a hazardous waste tank system operated by large quantity generator or onsite hazardous waste treatment facility have a written assessment certified by professional engineer (PE) prior to being placed in service. The owner/operator of an aboveground tank system that is either RCRA-exempt or holds non-RCRA hazardous waste may apply to the local Certified Unified Program Agency (CUPA) for an extension of up to 36 months to the deadline for submittal of the written assessment. This form must be used to apply for such an extension. You should first review the Unidocs document titled "Hazardous Waste Tank System Requirements for Large Quantity Generators and Onsite Treatment Facilities." That document and CUPA/local HazMat agency jurisdiction and contact information are available at **www.unidocs.org**. Complete a separate form for each tank system. If the local CUPA and Fire Marshal authority are not the same agency, you must first obtain sign-off from the Fire Marshal or his/her authorized representative in Section 7, below, then forward the application to the CUPA.

1. Facility Name (Tank Site): **Granite Rock Company- Pavex Central** EPA ID No.: **CAL000 291 556**
   Address: **120 Granite Rock Way** City: **San Jose** Zip: **95136**
2. What is the tank volume in gallons? **500**
3. What type of waste does this tank hold? ☒ Used oil; ☐ Used Antifreeze; ☐ Other *(Specify)*:
4. Does this tank system have secondary containment capable of containing 100% of the contents of the tank and ancillary piping volume? ☒ Yes; ☐ No.
5. Is this tank system exposed to precipitation? ☐ Yes; ☒ No. If "Yes," does the secondary containment system have sufficient capacity, in addition to that required above, to contain infiltration from a 25-year, 24-hour rainfall event? ☐ Yes; ☐ No.
6. Is the tank system secondary containment provided with a leak detection system designed and operated so that it will detect either the failure of the primary and secondary containment structure or any release of hazardous waste or accumulated liquid in the secondary containment system within 24 hours? ☒ Yes; ☐ No.
7. **FIRE MARSHAL APPROVAL: Our agency has approved the design and installation of this tank system.** 2007-014114-HZ for Title 24 Part 9 requirements only

Michael P. Lepisto		29Sep11
Fire Marshal or Representative's Name (Print)	Fire Marshal or Representative's Signature	Date

APPLICANT CERTIFICATION: I have read the Unidocs "Hazardous Waste Tank System Requirements for Large Quantity Generators and Onsite Treatment Facilities." I certify that the tank system for which this exemption is being requested is an aboveground tank (i.e., 90% or more of the total system volume is above-grade) and the tank system is either RCRA-exempt or the waste it holds is a non-RCRA hazardous waste. I have attached a drawing of the layout of the tank facility (e.g., Hazardous Materials Business Plan Site Plan/Storage Map) with the location of this tank and any associated piping runs (other than vent lines and vertical fill tubes) clearly identified. I declare that the above information is correct to the best of my knowledge. I agree to comply with all applicable state laws and regulations relating to the operation and management of this tank system. I represent the: ☒ Tank Owner; ☐ Tank Operator

Samuel LoForti		9/28/2011
Exemption Requester's Name (Print)	Exemption Requester's Signature	Date

Address: **P.O. Box 50001** City: **Watsonville** Zip: **95077**

Phone No.: **(831) 768-2009** Fax No.: **(831) 768-2203** eMail: **sloforti@graniterock.com**

This box is for CUPA use only

THIS REQUEST FOR EXEMPTION IS: ☐ Denied; ☒ Granted. Approval constitutes an exemption for the tank system described above pursuant to Title 22 CCR §66265.192(j) for a period of 36 months from the date of approval.

CUPA: Santa Clara County Department of Environmental Health (HMRS) Date: 10-4-11

Print Name: Severino Guzman Sign Name:

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

HW Generator Type: >=1,000 KG/MO.
Consent to Inspect Granted By: SAM LOFORTI, ENVIRONMENTAL SPECIALIST

☐ RCRA LQG
☑ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
G010	II	**HAZARDOUS WASTE DETERMINATION** Facility failed to determine whether a waste is a hazardous waste and/or keep copies of test results, waste analyses or other hazardous waste determination records. ***SHOP PARTS, AND EQUIPMENT ARE BEING WASHED IN THE WASH RACK THAT IS TREATED WITH A BIOLOGICAL AGENT THAT AIDS IN THE PROCESSING. THE BYPRODUCT IS REUSED BUT UNCLEAR AS TO HOW THIS IS ACCOMPLISHED.*** Determine whether the waste is hazardous using generator knowledge, or by having the waste analyzed by a state-certified environmental laboratory. Submit the results of your determination, including any laboratory reports, to HMCD. A list of state-certified laboratories is available at www.dhs.ca.gov/ps/ls/elap/. Cease any disposal of the waste as non-hazardous waste until the determination is complete. Keep all hazardous waste determination documents for at least 3 years from the date the waste was last shipped. [CCR 66262.11, 66262.40(c)]	
G020	M	**MARKING OF HAZARDOUS WASTE** Facility failed to properly mark a hazardous waste tank and/or container. ***THE FOLLOWING CONTAINERS WERE MISSING THE REQUIRED HAZARDOUS WASTE MARKINGS:*** ***=5 G CONTAINER USED TO COLLECT THE USED OIL FROM THE CRUSHED FILTERS-NO MARKINGS (CORRECTED ON SITE)*** ***=55 G CONTAINER OF SATURATED ABSORBENT-NO ACCUMULATION START DATE (CORRECTED ON SITE)*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	
G110	M	**MAINTENANCE AND OPERATION OF FACILITY** Facility is not maintained or operated in a manner to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water that could threaten human health or the environment. ***=OBSERVED USED OIL IN THE SECONDARY CONTAINMENT FOR THE USED OIL DRAIN PANS.*** ***=OBSERVED SATURATED ABSORBENT IN THE SECONDARY CONTAINMENT FOR THE USED OIL TANK.*** Maintain and operate the facility in a manner that minimizes potential emergencies and unplanned releases. [CCR 66265.31, CFR 265.31]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

VC	Class	Violation	Corrective Actions Taken
G340	II	**TANK SYSTEM ASSESSMENT** Facility failed to obtain or keep on file a current and complete written hazardous waste tank system assessment. ***FACILITY FAILED TO CONDUCT A WRITTEN TANK ASSESSMENT FOR THE USED OIL TANK. THIS VIOLATION WAS NOTED IN 2008 AND NOT CORRECTED.*** Make arrangements to have the tank system assessed by an appropriate Professional Engineer (PE) who is knowledgeable of hazardous waste tank system requirements. Provide a specific date by which the assessment is expected to be completed. Upon completion of the assessment, submit a copy of the final report to HMCD. [CCR 66265.191(a), 66265.192(h)]	
G343	M	**TANK INSPECTIONS** Facility could not demonstrate that hazardous waste tanks are being inspected daily as required. ***DAILY TANK INSPECTIONS ARE NOT BEING CONDUCTED OR RECOREDED.*** Perform and document hazardous waste tank inspections daily. Inspections must cover: 1) overfill/spill control equipment; 2) aboveground portions of the tank system; 3) data gathered from monitoring and leak detection equipment; 4) construction materials and the area immediately surrounding the tank system; and 5) the level of waste in the tank, for uncovered tanks. [CCR 66265.195]	

Comments:
THE INSPECTION COMMENCED AUGUST 11, 2011 AND CONCLUDED TODAY.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
U034		**DUSTO MONTHLY INSPECTIONS** UST owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing and documenting monthly inspections of the UST system(s) as required and/or failed to maintain copies of DUSTO inspection records. ***THE PNEUMACATOR LC1000 IS UNABLE TO PRINT OUT AN ALARM HISTORY BUT THE D.O FAILED TO KEEP A LOG TO TRACK AND RECORD MONTHLY ALARMS AND ATTACH THEM TO THE MONTHLY REPORT.*** Ensure that a qualified DUSTO performs and documents inspections of the UST system(s) every month. Inspections can be documented by properly completing all items on the Underground Storage Tank System Designated UST Operator Monthly Inspection Report form. The form (UN-057) is available at www.EHinfo.org/hazmat. Keep on-site a copy of DUSTO inspection records and required attachments for the previous 12 months. Each DUSTO must be certified by the International Code Council (ICC) as a California UST System Operator and renew their certification every 24 months. To confirm ICC certiifcation information, go to www.iccsafe.org/CertSearch. [23 CCR 2715(c)&(e)]	
U180		**PIPE MONITORING: PRESSURIZED PIPING TIGHTNESS TEST** Underground pressurized piping in a UST system installed prior to 7/1/2004 has not been tightness tested annually. ***THE DIESEL PRESSURIZED SYSTEM DID NOT PERFORM THE POSITIVE SHUT DOWN, FAIL SAFE AS NOTED ON THE MONITORING PLAN.*** Have the piping tightness tested by a State-licensed tank tester within 30 days and every 12 months thereafter. Notify HMCD at least 48 hours prior to testing, and submit a copy of the test report within 30 days of completion of testing. Alternately, you may either: 1) Install approved electronic line leak detectors (ELLD) programmed to perform annual 0.1 gallon-per-hour leak tests; or 2) Have a qualified UST Service Technician retrofit the UST monitoring system to meet the double-wall piping fail-safe pump shut-down exemption specified in 23 CCR 2636(f)(5). If you choose either of the two alternatives to using a licensed tank tester, contact HMCD regarding plan check and permit requirements prior to making any changes to monitoring equipment. [HSC 25290.2(g), 25291(f), 25292(e)(1), 25292(e)(2); 23 CCR 2636(f)(4)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

VC	Class	Violation	Corrective Actions Taken
U330		**PRODUCT-TIGHT SECONDARY CONTAINMENT** UST and/or regulated piping secondary containment is not product-tight. ***THE UNDER DISPENSER CONTAINMENT WAS BUBBLING DURING THE SB989 TESTING INDICATING A LEAK.*** Immediately cease storing hazardous materials in the UST. Contact the tank/piping manufacturers or the manufacturers' authorized representatives to determine how badly the tank system has been damaged and whether it can be repaired. If repair is possible, you must submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2)]	

Comments:

ON SITE WITH EDDIE MARTINEZ FROM PETROTEK FOR THE ANNUAL MONITORING CERTIFICATION

THE FOLLOWING COMPONENTS WERE TESTED AND FOUND TO BE OPERABLE:
= THE ANNULAR AND SUMP LIQUID SENSORS
=MECHANICAL LINE LEAK DETECTORS
=1 HOUR HYDROSTATIC SPILL BUCKET TEST
=E-STOP
=SHEAR VALVE, CHAIN AND FLOAT ADJUSTED AND TESTED WITH WATER

Program: PR0395983 - HAZMAT BUSINESS PLAN - BP05
Inspection Type: LIMITED INSPECTION

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments:

NOTE:

1. ***OBTAINED A COPY OF THE MOST CURRENT HAZARDOUS MATERIALS BUSINESS PLAN***
2. ***THE FOLLOWING DOCUMENTS WILL BE REVIEWED DURING THE ROUTINE COMPLIANCE INSPECTION:***
   =FACILITY'S EMERGENCY RESPONSE/CONTINGENCY PLAN
   =FACILITY'S TRAINING PLAN AND EMPLOYEE TRAINING RECORDS

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/15/2011, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: SAM LOFORTI

Inspected By: SOCORRO CARRILLO - EE0010265
CA UST Inspector #5266664, Exp. 08/26/2013

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/16/2011

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

Graniterock®

GENERAL ENGINEERING CONTRACTOR • LICENSE # 22

PAVEX CONSTRUCTION DIVISION

ELIAS LANUZA
EQ. MAINTENANCE PLANNER
SMALL TOOLS COORDINATOR
CELL: 650 222-2828
DIRECT LINE: 408 574-1497
DIRECT FAX: 408 574-1495
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National Quality Award
1992 Winner

120 Granite Rock Way
San Jose, Ca. 95136
PHONE: 408-574-1400 FAX: 408-365-8349

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400 Fax (408) 280-6479 www.EHinfo.org

CO/PR/TA ID	[illegible]E	SC	Time
PR0515680	2205	0015	910

OFFICIAL NOTICE OF INSPECTION

Facility Name:	Granite Rock - Paver Construction Division	Inspection Date:	06/05/08
Site Address:	120 Granite Rock Way San Jose	Employee No.:	10071
Contact Person(s):	Elias Laneza	☐ Samples Taken ☐ Photographs Taken	
Inspection Type:	☐ Hazardous Materials Storage ☐ Hazardous Waste Generator ☐ HazMat Business Plan ☐ HazWaste Tiered Permit ☐ Underground Storage Tank ☐ Cal-ARP ☐ A/G Storage Tank (SPCC Plan) ☐ Toxic Gas	Hazardous Waste Generator Type: ☐ < 1,000 Kg./mo. ☒ > 1,000 Kg./mo. ☐ CESQG ☐ Satellite Only ☐ Silver Only ☐ N/A	

VIOLATIONS: Codes noted below in the "Violation Codes" column represent specific violations of State law and/or local Ordinance. These codes are defined in the attached Violation Codes document(s). Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies.
This facility may be subject to reinspection at any time. Consent to Inspect Given By: Elias Laneza

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
G340	Written tank system Assesment has not been conducted on the aboveground used oil tank. There is an additional aboveground used oil tank now is in use. the written assesment will need to be made for both tanks. Notify our Agency in writing when this will be completed.	
	NOTE: Will e-mail you information regarding written tank system assesment.	

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Received by: X [signature] Inspected by: [signature] Entered by: 10071

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: _____ Title: EQ MAINT. PLANNER Date: ___/___/___

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

THE OFFICIAL NOTICE OF INSPECTION EXPLAINED

This Official Notice of Inspection (NOI) describes the findings made during the inspection, including all violations and any actions that must be taken by the facility to correct the violations. All violations must be corrected within 30 days of the inspection date unless noted otherwise by the inspector.

Within five working days of achieving compliance, or within 35 days of the inspection, whichever comes first, you must submit a written response which describes the corrective actions you have taken or — for those violations which are impossible to correct within 30 days — propose to take in order to bring your facility into compliance. Where proposed corrective actions are described, you must specify a date by which you expect each violation to be corrected. After you have addressed each violation, complete the certification box located at the bottom of page 1 of the NOI. **Your description of corrective actions taken, along with your signed certification of the NOI and any required supporting documents, will serve as your written response to this Notice to Comply.** Your response must be mailed to Santa Clara County Hazardous Materials Compliance Division (HMCD) at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716. The effective date of the certification that any violation has been corrected is the date that it is postmarked.

What Does the Information in Each Column Mean?

Violation Code: Codes listed in this column identify specific violations of laws, regulations, or codes which were observed during this inspection. Definitions of Violation Codes are listed on the attached Violation Codes document(s).

Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions: Information noted in this column describes the circumstances of any violations noted in the first column and describes how the violations may be corrected. Additionally, the inspector may use this space to note any additional observations resulting from the inspection.

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What About Photographs or Samples Taken During the Inspection?

If samples were taken, split samples will be given to you upon request. Since this NOI was prepared and given to you at the end of the inspection, any photographs and sampling or laboratory results associated with the inspection were not yet available. A copy of any photographs and/or analytical results from sampling taken during this inspection will be provided to you upon written request. Other pertinent information derived from the inspection is attached to this NOI. Photographs and sample results may be withheld in the event of a criminal investigation or other ongoing investigation.

****

- **Per HSC §§25187.8(b) and 25404.1.2(c), failure to sign the certification on this Notice to Comply and return it to HMCD is a violation of State law.**
- **Per HSC §25404.1.2(c)(2), a false statement that compliance has been achieved is a misdemeanor.**
- **Per HSC §25191(b), a false statement that hazardous waste compliance has been achieved is a violation of State law punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year.**
- **Per HSC §§25299(a)(8) and (b)(7), a false statement that underground storage tank compliance has been achieved is a violation of State law punishable by a fine of not less than $500 or more than $5,000.**
- **Per HSC §§25187.8(i), HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility.**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400 Fax (408) 280-6479 www.EHinfo.org

Attn: Ana O.

CO/PR/TA ID	PE	SC	Time
PR0[illegible]	Reviewed By:		
	JUN 05 2008		

OFFICIAL NOTICE OF INSPECTION

Facility Name: Granite Rock Co. - Base Construction
Site Address: 120 Granite Rock Way, San Jose
Contact Person(s): Chuck Gardner, Eli Larusa, Chuck Barnett
Inspection Date: 2/28/08
Employee No.: 1071
☐ Samples Taken ☐ Photographs Taken

Inspection Type:
☐ Hazardous Materials Storage ☒ Hazardous Waste Generator
☐ HazMat Business Plan ☐ HazWaste Tiered Permit
☐ Underground Storage Tank ☐ Cal-ARP
☐ A/G Storage Tank (SPCC Plan) ☐ Toxic Gas

Hazardous Waste Generator Type:
☐ < 1,000 Kg./mo. ☒ ≥ 1,000 Kg./mo.
☐ CESQG ☐ Satellite Only
☐ Silver Only ☐ N/A

VIOLATIONS: Codes noted below in the "Violation Codes" column represent specific violations of State law and/or local Ordinance. These codes are defined in the attached Violation Codes document(s). Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. This facility may be subject to reinspection at any time.

Consent to Inspect Given By: Chuck Barnett

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
	Conducted a routine hazardous waste inspection on 2/28/08. Inspection report was submitted today.	
GW01	Currently this facility is storing, transporting and disposing of hazardous waste with an inactive EPA ID number of CAL000291556. Re-activate your EPA ID# with the State. Form was provided.	Chuck Barnett is taking care of paperwork
GW20	(Oil Room) - The following containers were storing hazardous waste and were missing a hazardous waste label: -1x30 gal. waste oily debris drums -2x55 gal. waste coolant drums Label all containers as required on the attached insta-bar code sheet. Labels were provided.	- Labeling all containers with proper I.D. Check to clean out all room for accessibility

All violations must be corrected within 30 days of the inspection date unless noted otherwise, above. Section 25404.1.2(c)(1) of California Health and Safety Code (HSC) requires that you write a brief description of the corrective actions you have taken to bring this facility into compliance and submit it to HMCD within 5 days of achieving compliance, or within 35 days of the inspection date, whichever comes first. *(Note: Detailed instructions on actions you must take are printed on the reverse side of this page.)*

Received by: [signature] Inspected by: [signature] Entered by: 10096

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: [signature] Title: EQ. Supvr. Date: ___/___/___

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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Environmental Resources Agency
Department of Environmental Health
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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co – Pavex Construction **Inspection Date:** 2/28/05

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
G114	I was unable to inspect the condition of the waste coolant drum stored in the oil room; there was no aisle space to get to the waste drum. Aisle space must be maintained for movement of personnel and response equipment; hazardous waste drums must be accessible for inspections. Relocate waste coolant drum to a different area and in the future maintain aisle space.	Clock cleaning out oil room making access to all containers.
G101	Weekly inspections [illegible] hazardous waste storage areas are not being maintained. Conduct weekly inspections and keep records of these inspections. A sample form was provided.	- Daily inspections are being performed by shop personnel. Organization and cleanliness.
G110 G430	Observed used oil inside the secondary containment of the used oil tank along with saturated shop rags. Please clean out secondary containment immediately and in the future keep secondary containment free from liquids. Saturated oily rags must be disposed of as hazardous waste; they cannot be laundered.	- Cleaned out secondary containment by Envirostream Waste. Dispose of oily rags along with oily debris properly

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

2054 REV 11/01
HMCD-015 - 1/1

Rev. 11/19/01

County of Santa Clara
Environmental Resources Agency
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OFFICIAL NOTICE OF INSPECTION
(Continuation Page)

Facility Name: Granite Rock Co — Paver Construction **Inspection Date:** 7/28/10

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
310	Based on my record review, waste coolant and waste oil/debris are being accumulated onsite for longer than 90 days. You exceed the accumulation time limit for a large quantity generator (LQG) of hazardous waste (more than 2,200 pounds per ~~month~~ month of hazardous waste). In the future do not exceed the accumulation time limit of 90 days.	- Drum for coolant waste marked and dated. During daily inspections we are making sure we do not exceed 90 Days
6312	Contingency Plan needs to be updated to list current emergency coordinators. Update Contingency Plan to reflect changes.	Eli and Chuck updated plan and posted.
6320	There are no training records to show that Chuck Faidner, Dave Hernandez have received the initial hazardous waste management training. Additionally, an annual refresher training was not provided to Eli Lanza in 2007. All personnel handling hazardous waste must be trained to do so, training or receive classroom instruction, additionally an annual refresher training must be provided. Provide training to this personnel and above.	- All training to be done by Chuck Baumtner & In house enviro Dept.

Received by: Chuck Faidner Inspected by: [signature]

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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Hazardous Materials Compliance Division

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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co. - Pavex Construction **Inspection Date:** 2/28/02

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
6321	Hazardous waste training records for personnel handling hazardous waste do not have required information as stated on the violation code sheet (see attached). Update training records to include required information and keep these records available on site.	Chuck Barnett to be in charge and track training of personnel.
6340	Copy of tank system Assessment for the above ground used oil tank was not available during inspection. Provide a current written hazardous waste tank system assessment certified by a Professional Engineer (PE) to our office. (PENDING)	Chuck Barnett to look into this by Tina Lau in house Envir. Dept.
6342	There is mechanical device or a written policy in place for overfill prevention for the above ground used oil tank. Overfill prevention controls must be provided for the above ground used oil tank. Notify our Agency in writing how or what kind of overfill prevention controls you will provide for this tank.	A fluid level site glass installed by Chuck Gardner
6343	Daily inspections of the above ground used oil tank are not being conducted or documented from conducting them.	Daily inspection are being performed

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

County of Santa Clara
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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Frank Rick Co - Tuex Construction **Inspection Date:** 2/28/08

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
Cont...	Monthly inspections of the above ground used oil tank and keep records.	
GA02	Observed 2 x 200 gal. metal drums and 1 x 55 gal. drum metal) which were empty and have previously held a Hazardous materials that marked with date that became empty. Mark drums with empty date.	- Drums to be removed offsite.
	NOTE: Your permit with our Agency will be adjusted to reflect waste streams and waste volumes generated at this facility (i.e. waste coolant, used oily - debris, waste paint).	
	- This facility generates about 320 lbs/month per month of hazardous waste; therefore this facility is a large quantity generator (LQG) of hazardous waste.	
	- Above ground used oil tank at the yard of the facility must be emptied before it gets removed from this facility.	

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

2054 REV 11/01
IMCD-015 - 1/1

Rev. 11/19/01

County of Santa Clara
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CO/PR/TA ID		SC	Time
PR0379140	2201	002	60

OFFICIAL NOTICE OF INSPECTION

Facility Name: Granite Rock Co. - Pavex Construction			Inspection Date: 2/28/08
Site Address: 120 Granite Rock Wy. San Jose			Employee No.: 10071
Contact Person(s): Chuck Gardner, Eli Laniza, Chuck Barnett			☐ Samples Taken ☐ Photographs Taken
Inspection Type:	☐ Hazardous Materials Storage	☒ Hazardous Waste Generator	Hazardous Waste Generator Type:
	☐ HazMat Business Plan	☐ HazWaste Tiered Permit	☐ < 1,000 Kg./mo. ☒ ≥ 1,000 Kg./mo.
	☐ Underground Storage Tank	☐ Cal-ARP	☐ CESQG ☐ Satellite Only
	☐ A/G Storage Tank (SPCC Plan)	☐ Toxic Gas	☐ Silver Only ☐ N/A

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This facility may be subject to reinspection at any time. Consent to Inspect Given By: Chuck Barnett

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
	Conducted a routine hazardous waste inspection on 2/27/08. Inspection report was submitted today.	
G001	Currently this facility is storing, transporting and disposing of hazardous waste with an inactive EPA ID number of CAL000291556. Re-activate your EPA ID# with the State. Form was provided.	
G020	(Oil Room) - The following containers were storing hazardous waste and were missing a hazardous waste label: - 1x30 gal. waste oily-debris drums - 2x55 gal. waste coolant drums Label all containers as required on the attached violation codesheet. Labels were provided.	

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Received by: _____ Inspected by: _____ Entered by: 10071

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: _____ Title: _____ Date: ___/___/___

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

THE OFFICIAL NOTICE OF INSPECTION EXPLAINED

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****

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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co. – Pavex Construction **Inspection Date:** 2/28/08

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
G114	I was unable to inspect the condition of the waste coolant drum stored in the oil room; there was no aisle space to get to the waste drum. Aisle space must be maintained for movement of personnel and response equipment; hazardous waste drums must be accessible for inspections. Relocate waste coolant drum to a different area and in the future maintain aisle space.	
G101	Weekly inspection logs of the hazardous waste storage areas are not being maintained. Conduct weekly inspections and keep records of these inspections. A sample form was provided.	
G110 G130	Observed used oil inside the secondary containment of the used oil tank along with saturated shop rags. Clean up secondary containment immediately and in the future keep secondary containment free from liquids. Additionally saturated oily rags must be disposed of as hazardous waste; they cannot be laundered.	

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co – Paver Construction **Inspection Date:** 2/28/08

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
H300	Based on my record review, waste coolant and waste oily debris are being accumulated on-site for longer than 90 days. This exceeds the accumulation time limit for a large quantity generator (LQG) of hazardous waste (more than 2,200 pounds per ~~month~~ month of hazardous waste). In the future do not exceed the accumulation time limit of 90 days.	
H312	Contingency Plan needs to be updated to list current emergency coordinator. Update Contingency Plan to reflect changes.	
H320	There are no training records to show that Chuck Gardner & Dave Hernandez have recieved an initial hazardous waste management training. Additionally, an annual refresher training was not provided to Eli Lanuza in 2007. All personnel handling hazardous waste must be provided on-the-job training or recieve classroom instruction, additionally an annual refresher training must be provided. Provide training to the personnel mentioned above.	

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co. - Pavex Construction **Inspection Date:** 2/28/08

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
G321	Hazardous waste training records for personell handling hazardous waste do not have required information as stated on the violation code sheet (see attached). Update training records to include required information and keep these records available on-site.	
G340	A copy of a written tank system Assessment for the above ground used oil tank was not available during inspection. Provide a current written hazardous waste tank system assessment certified by a Professional Engineer (PE) to our office.	
G342	There is no mechanical device or a written policy in place for overfill prevention for the above ground used oil tank. Overfill prevention controls must be provided for the aboveground used oil tank. Notify our Agency in writing how ~~this~~ or what type of overfill prevention controls you will provide for this tank	
G343	Daily inspections of the aboveground used oil tank are not being conducted, or document. Begin conducting your	

Received by: [signature] Inspected by: [signature]

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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OFFICIAL NOTICE OF INSPECTION

(Continuation Page)

Facility Name: Granite Rock Co - Parex Construction **Inspection Date:** 2/28/08

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
Cont...	daily inspections of the aboveground used oil tank and keep a written log.	
~~[illegible]~~ G402	Observed 2 x 200 gal. metal drums and 1 x 55 gal. drum (metal) which were empty and have previously held a hazardous materials, not marked with date they became empty. Mark drums with empty date.	
	NOTES: Your Permit with our Agency will be adjusted to reflect waste streams and waste volumes generated at this facility (ie. waste coolant, used oily-debris, waste paint)	
	- this facility generates about 3200 pounds per month of hazardous waste; therefore this facility is a large quantity generator (LQG) of hazardous waste	
	- Above ground used oil tank stored in the back part of the facility must be completely empty before it gets moved from this facility.	

Received by: _____ Inspected by: _____

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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HAZARDOUS WASTE GENERATOR PERMIT APPLICATION

☐ First-Time Application
☐ New Owner
☐ Business Moved
☒ Change of Information

Business Name (DBA): Granite Rock Co. – Pavex Construction

Site Address: 120 Granite Rock Way City: San Jose Zip: 95136

Mailing Address: P.O. Box 50001 City: Watsonville State: CA Zip: 95077
If different from site address.

Business Owner Name(s): Granite Rock Co.

Proprietor/~~Billing~~ Contact Name: TINA LAU
If different from owner.

Billing Address: Same as mailing City: _____ State: ____ Zip: _____
If different from mailing address.

Facility Phone No.: (408) 574-1400 Fax No.: (408) 365-8349 Days/Hours of Operation: _____

Contact Person: Chuck Gardner / Elias Lanuza Contact Phone No.: (408) 574-1497 ext. ____

Principal Type of Business (e.g. auto repair, photoprocessing): Equipment storage / maintenance

☐ Owned by Individual
☐ Partnership
☒ Corporation or LLC
☐ Other

EPA ID Number: _____ Primary Standard Industrial Classification (SIC) 4 Digit Code No.: 1611

Hazardous Waste Inventory Information:

The annual permit fee is determined by the total quantity of hazardous waste generated per year. Complete the table below for all hazardous waste inventory *(e.g. used oil, used parts cleaning solvent, used oil filters, waste paint, spent fixer, etc.)*.

Name of Hazardous Waste	Treatment/Disposal Method(s) *(Definitions provided on back of form.)*	Annual Quantity Generated*
Used oil	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~6,000 ☒ gal. ☐ lbs.
Used oil filters	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~2,400 ☒ gal. ☐ lbs.
waste coolant	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~250 ☒ gal. ☐ lbs.
Used oily-debris	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~400 ☐ gal. ☒ lbs.
waste paint	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~90 ☒ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.

* *Solids must be reported in pounds. Liquids may be reported in either pounds or gallons.*

The undersigned hereby applies for a hazardous waste generator permit from the County of Santa Clara. I hereby certify that the submitted information is true, accurate, and complete. I understand that a new application will be required if this facility changes ownership, moves, or begins generating hazardous wastes which are not listed on this application.

Signature of Owner/Operator: _____ Title: _____ Date: ___/___/___.

Definitions of Treatment/Disposal Methods

Recycled on-site: The facility takes the waste or any constituent of the waste, treated or not, and reuses it on-site or ships it off-site as an Excluded Recyclable Material.

Treated on-site: The facility employs any method, technique, or process which changes or is designed to change the physical, chemical, or biological character or composition of the hazardous waste or any material contained therein, or removes or reduces its harmful properties or characteristics for any purpose including, but not limited to, energy recovery, material recovery, or reduction in volume *(e.g. pH adjustment, evaporation, precipitation, filtration, distillation, compacting, etc.)*. If, after treatment, the material is reused at the facility, the "Recycled on-site" box in the waste inventory table should be checked.

Shipped off-site for recycling/treatment/disposal: The facility sends the waste, or any hazardous treatment residual, to an off-site permitted treatment, storage, or disposal facility (TSDF).

Note: Depending on how a waste or its constituents are recycled and/or treated, more than one treatment/disposal category may apply. All applicable boxes in column 2 of the waste inventory table should be checked.
Note to medical facilities: Do not list medical (i.e. red bag) wastes on this form.

Agency Use Only

HMS STAFF

Business Code:
☐ 01–Corporation; ☐ 02–Individual; ☐ 03–Partnership;
☐ 04–Local Agency; ☐ 05–County Agency; ☐ 06–State Agency;
☐ 07–Federal Agency; ☐ 99–Unknown

City Code:
☐ 01–Palo Alto; ☐ 02–Los Altos; ☐ 03–Los Altos Hills;
☐ 04–Mountain View; ☐ 05–Cupertino; ☐ 08–Milpitas;
☐ 09–Campbell; ☐ 10–Saratoga; ☐ 11–Los Gatos;
☐ 12–Monte Sereno; ☐ 13–San Jose; ☐ 14–Morgan Hill;
☐ 16–Unincorporated; ☐ 19–Stanford; ☐ 20–San Martin;
☐ 21–Moffett Field

Business Type:
☐ 04-HazWaste Only; ☐ 08-Multi-HazMat; ☐ 10-Multi-program

Inspector Employee ID: _____

Program Element (PE): _____ ☒ Program Record

Permit Status:
☐ 21-Full, Ongoing Permit; ☐ 14-Billed by County Fire
☐ 15-Billed by Mountain View ☐ 16-Billed by Milpitas
☐ 17-Billed by Palo Alto ☐ 18-Billed by San Jose

Type of Permit:
☐ P-Permanent; ☐ PE-Permanent Exempt

Current Status:
☐ 01-Active; ☐ 04-Active, exempt from billing

Mail Correspondence To:
☐ 01-Owner; ☐ 02-Facility

Create Special Program Records:
☐ 2599-General Storage Program Record - No Fee

Create Surcharge Records:
☐ 5001-State Hazardous Materials Service Fee

SUPPORT STAFF

Owner ID: _____

Multiple Owner ID: _____

Multiple Owner ID: _____

Facility ID: _____

Program Record ID: _____

Program Record ID: _____

Permit Record ID: _____

Account Record ID: _____

Comments:

Prepared by: _____ **Date:** _____

Lead/Manager Initials: _____ **Date:** _____ **Input by:** _____ **Date:** _____

Attn: Reuben

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org

HAZARDOUS WASTE GENERATOR PERMIT APPLICATION

☐ First-Time Application
☒ New Owner
☐ Business Moved
☐ Change of Information

Business Name (DBA): Graniterock Company Parex Construction

Site Address: 120 Graniterock Way City: San Jose Zip: 95136

Mailing Address: P.O. Box 50001 (If different from site address.) City: Watsonville State: CA Zip: 95077

Business Owner Name(s): Graniterock Company

Proprietor/Billing Contact Name: Tina Law (If different from owner.)

Billing Address: P.O. Box 50001 (If different from mailing address.) City: Watsonville State: CA Zip: 95077

Facility Phone No.: (408) 574-1400 Fax No.: (408) 365-8349 Days/Hours of Operation:

Contact Person: Tina Law Contact Phone No.: (831) 768-2009 ext.

Principal Type of Business (e.g. auto repair, photoprocessing): Equipment storage & maintenance

☐ Owned by Individua
☐ Partnership
☒ Corporation or LLC
☐ Other

EPA ID Number: CAL000291556 Primary Standard Industrial Classification (SIC) 4 Digit Code No.: 1611

Hazardous Waste Inventory Information:

The annual permit fee is determined by the total quantity of hazardous waste generated per year. Complete the table below for a hazardous waste inventory *(e.g. used oil, used parts cleaning solvent, used oil filters, waste paint, spent fixer, etc.)*.

Name of Hazardous Waste	Treatment/Disposal Method(s) *(Definitions provided on back of form.)*	Annual Quantity Generated*
Used motor oil	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~6,000 ☒ gal. ☐ lbs.
Used oil filters	☐ Recycled on-site. ☐ Treated on-site. ☒ Shipped off-site for recycling/treatment/disposal.	~2,400 ☐ gal. ☒ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
PE=2201	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.

* *Solids must be reported in pounds. Liquids may be reported in either pounds or gallons.*

The undersigned hereby applies for a hazardous waste generator permit from the County of Santa Clara. I hereby certify tha the submitted information is true, accurate, and complete. I understand that a new application will be required if this facilit changes ownership, moves, or begins generating hazardous wastes which are not listed on this application.

Signature of Owner/Operator: Tina Law Title: Environmental Specialist. Date: 11/17/05

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☒ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.: 1
FACILITY ID # (Agency Use Only): 1

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.:
Granite Rock Company - dba Pavex Construction

BUSINESS SITE ADDRESS 103.: 120 Graniterock Way
CITY 104.: San Jose

FACILITY TYPE 403.: ☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER
Is the facility located on Indian Reservation or Trust lands? 405.: ☐ 1. Yes ☒ 2. No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.: Granite Rock Company
PHONE 408.: (831) 768-2100

MAILING ADDRESS 409.: P.O. Box 50001

CITY 410.: Watsonville
STATE 411.: CA
ZIP CODE 412.: 95077

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.: Granite Rock Company
PHONE 428-2.: (831) 768-2100

MAILING ADDRESS 428-3.: P.O. Box 50001

CITY 428-4.: Watsonville
STATE 428-5.: CA
ZIP CODE 428-6.: 95077

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.: Granite Rock Company
PHONE 415.: (831) 768-2100

MAILING ADDRESS 416.: P.O. Box 50001

CITY 417.: Watsonville
STATE 418.: CA
ZIP CODE 419.: 95077

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- 0 1 4 7 3 8 — Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423.
☐ 1. FACILITY OWNER ☒ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required for Public Agencies Only) 406.:

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE
DATE 424.: 8/8/2012
PHONE 425.: (831) 768-2009

APPLICANT NAME (print) 426.: Samuel LoForti-Granite Rock Company
APPLICANT TITLE 427.: Environmental Specialist

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.: 120 Granite Rock Way | CITY 104.: San Jose

II. TANK DESCRIPTION

TANK ID # 432.: 43-060-401659-0000-9
TANK MANUFACTURER 433.: Modern Welding
TANK CONFIGURATION: THIS TANK IS 434.
☐ 1. A STAND-ALONE TANK
☒ 2. ONE IN A COMPARTMENTED UNIT
Complete one page for each compartment in the unit.
DATE UST SYSTEM INSTALLED 435.: 11/1991
TANK CAPACITY IN GALLONS 436.: 5,000
NUMBER OF COMPARTMENTS IN THE UNIT 437.: 2

III. TANK USE AND CONTENTS

TANK USE 439.
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): ~~Fleet Vehicle Fueling~~ 439a.

CONTENTS 440.
PETROLEUM: ☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK 443.
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

PRIMARY CONTAINMENT 444.
☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): ~~Steel + fiberglasscoat~~ 444a.

SECONDARY CONTAINMENT 445.
☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): ~~Steel with fiberglass coating~~ 445a.

OVERFILL PREVENTION 452.
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460.
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER

SYSTEM TYPE 458.
☐ 1. PRESSURE ☐ 2. GRAVITY ☒ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

PRIMARY CONTAINMENT 464.
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.

SECONDARY CONTAINMENT 464b.
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.

PIPING/TURBINE CONTAINMENT SUMP TYPE 464d.
☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT 464e.	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464e1.
VENT SECONDARY CONTAINMENT 464f.	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464f1.
VR PRIMARY CONTAINMENT 464g.	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464g1.
VR SECONDARY CONTAINMENT 464h.	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464h1.
VENT PIPING TRANSITION SUMP TYPE 464i.		☐ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☒ 90. NONE		
RISER PRIMARY CONTAINMENT 464j.	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464j1.
RISER SECONDARY CONTAINMENT 464k.	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464k1.

FILL COMPONENTS INSTALLED 451a-c.
☒ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE 469a.
☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE

CONSTRUCTION MATERIAL 469b. 469c.
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify)

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION 448.
☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE | DATE 470.: 8/8/2012

APPLICANT NAME (print) 471.: Samuel LoForti, Graniterock | APPLICANT TITLE 472.: Environmental Specialist

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☒ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.: 1
FACILITY ID # (Agency Use Only) 1.:

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.:
Granite Rock Company - dba Pavex Construction

BUSINESS SITE ADDRESS 103.: 120 Graniterock Way
CITY 104.: San Jose

FACILITY TYPE 403.: ☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER

Is the facility located on Indian Reservation or Trust lands? 405.: ☐ 1. Yes ☒ 2. No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.: Granite Rock Company
PHONE 408.: (831) 768-2100

MAILING ADDRESS 409.: P.O. Box 50001

CITY 410.: Watsonville
STATE 411.: CA
ZIP CODE 412.: 95077

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.: Granite Rock Company
PHONE 428-2.: (831) 768-2100

MAILING ADDRESS 428-3.: P.O. Box 50001

CITY 428-4.: Watsonville
STATE 428-5.: CA
ZIP CODE 428-6.: 95077

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.: Granite Rock Company
PHONE 415.: (831) 768-2100

MAILING ADDRESS 416.: P.O. Box 50001

CITY 417.: Watsonville
STATE 418.: CA
ZIP CODE 419.: 95077

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44-: 0 1 4 7 3 8

Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423.
☐ 1. FACILITY OWNER ☒ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required for Public Agencies Only) 406.:

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE: Tina Lau, Graniterock
DATE 424.: 7/27/2010
PHONE 425.: (831) 768-2009

APPLICANT NAME (print) 426.: Tina Lau - Granite Rock Company
APPLICANT TITLE 427.: Environmental Specialist

www.unidocs.org

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

CITY 104.
San Jose

II. TANK DESCRIPTION

TANK ID # 432.	TANK MANUFACTURER 433.	TANK CONFIGURATION: THIS TANK IS 434.
43-060-401659-0000-10	Modern Welding	☐ 1. A STAND-ALONE TANK ☒ 2. ONE IN A COMPARTMENTED UNIT (Complete one page for each compartment in the unit.)
DATE UST SYSTEM INSTALLED 435.	**TANK CAPACITY IN GALLONS 436.**	**NUMBER OF COMPARTMENTS IN THE UNIT 437.**
11/1991	15,000	2

III. TANK USE AND CONTENTS

TANK USE ☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING 439.
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): Fleet Vehicle Fueling 439a.

CONTENTS PETROLEUM: ☐ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED 440.
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN 443.

PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER 444.
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel + fiberglasscoat 444a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED 445.
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel with fiberglass coating 445a.

OVERFILL PREVENTION ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE 452.
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER 460.

SYSTEM TYPE ☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.

PRIMARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.

PIPING/TURBINE CONTAINMENT SUMP TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464e. 464e1.
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464f. 464f1.
VR PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464g. 464g1.
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464h. 464h1.
VENT PIPING TRANSITION SUMP TYPE		☐ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464j. 464j1.
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464k. 464k1.
FILL COMPONENTS INSTALLED	☒ 1. SPILL BUCKET	☐ 3. STRIKER PLATE/BOTTOM PROTECTOR		☐ 4. CONTAINMENT SUMP		451a-c.

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE 469a.

CONSTRUCTION MATERIAL ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify) 469b. 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE [signature] DATE ~~8/11/2011~~ 8/23/11 470.

APPLICANT NAME (print) Samuel LoForti, Graniterock 471. APPLICANT TITLE Environmental Specialist 472.

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

CITY 104.
San Jose

II. TANK DESCRIPTION

TANK ID # 432.
43-060-401659-0000-9

TANK MANUFACTURER 433.
Modern Welding

TANK CONFIGURATION: THIS TANK IS 434.
☐ 1. A STAND-ALONE TANK
☒ 2. ONE IN A COMPARTMENTED UNIT
Complete one page for each compartment in the unit.

DATE UST SYSTEM INSTALLED 435.
11/1991

TANK CAPACITY IN GALLONS 436.
5,000

NUMBER OF COMPARTMENTS IN THE UNIT 437.
2

III. TANK USE AND CONTENTS

TANK USE ☐ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING 439.
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Fleet Vehicle Fueling 439a.

CONTENTS PETROLEUM: ☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED 440.
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN 443.

PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER 444.
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel + fiberglasscoat 444a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED 445.
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel with fiberglass coating 445a.

OVERFILL PREVENTION ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE 452.
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER 460.

SYSTEM TYPE ☐ 1. PRESSURE ☐ 2. GRAVITY ☒ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.

PRIMARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.

PIPING/TURBINE CONTAINMENT SUMP TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464e. 464e1.
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464f. 464f1.
VR PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464g. 464g1.
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464h. 464h1.
VENT PIPING TRANSITION SUMP TYPE		☐ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464j. 464j1.
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464k. 464k1.
FILL COMPONENTS INSTALLED	☒ 1. SPILL BUCKET	☐ 3. STRIKER PLATE/BOTTOM PROTECTOR			☐ 4. CONTAINMENT SUMP	451a-c

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE	☒ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☐ 3. NO DISPENSERS	☐ 90. NONE	469a.
CONSTRUCTION MATERIAL	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 99. OTHER (Specify)	469b, 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE [signature] DATE 8/23/11 470.

APPLICANT NAME (print) Samuel LoForti, Graniterock 471. | APPLICANT TITLE Environmental Specialist 472.

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Granite Rock Company	( )
FACILITY SITE ADDRESS	CITY
San Jose (Br221/361), 11711 Berryessa Road	**San Jose**

REASON FOR SUBMITTING THIS FORM *(Check One)*: ✓**Change of Designated Operator** Update of ICC Certification Expiration Date(s)

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Sam Loforti	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*: Granite Rock Company	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2015 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8018541-UC	EXPIRATION DATE: 5/24/2013

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME: Mystère Sapia	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*: Granite Rock Company	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: 831-768-2140 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8107163	EXPIRATION DATE: Exp: 3/29/2013

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Granite Rock Company

TANK OWNER TITLE: Mystère Sapia, Environmental Specialist OWNER PHONE: (831) 768-2140

TANK OWNER SIGNATURE: _____ DATE: June 9, 2011

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Granite Rock Company	( )
FACILITY SITE ADDRESS	CITY
Pavex (Br423), 120 Graniterock Way	San Jose

REASON FOR SUBMITTING THIS FORM *(Check One)*: ✓**Change of Designated Operator** Update of ICC Certification Expiration Date(s)

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Sam Loforti	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*: Granite Rock Company	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2015 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8018541-UC	EXPIRATION DATE: 5/24/2013

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME: Mystère Sapia	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*: Granite Rock Company	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2140 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8107163	EXPIRATION DATE: 03/29/2013

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	Owner Operator Employee Service Technician Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Granite Rock Company

TANK OWNER TITLE: Mystère Sapia, Environmental Specialist OWNER PHONE: (831) 768-2140

TANK OWNER SIGNATURE: MS Sapia DATE: June 9, 2011

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

FA0258851

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION M01.

PLAN TYPE (Check one item only) ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. M02.
☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* _____

FACILITY NAME Graniterock Company M03.

FACILITY SITE ADDRESS 120 Granite Rock Way M04. CITY San Jose M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M11.

PANEL MANUFACTURER: Pneumercator M12. MODEL #: LC 1000 M13.

LEAK SENSOR MANUFACTURER: Pneumercator M14. MODEL #(S): LS 600 M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)

PANEL MANUFACTURER: _____ M16. MODEL #: _____ M17.

IN-TANK PROBE MANUFACTURER: _____ M18. MODEL #(S): _____ M19.

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY ☐ d. MONTHLY M20.

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ e. OTHER (Specify): _____ M21.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ c. OTHER (Specify): _____ M22. M23.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645 ☐ b. STATISTICAL PER 23 CCR §2646.1 M24.

TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1 M25.

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____

☐ 6. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M26. M27.

☐ 99. OTHER (Specify): _____ M28.

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M31.

PANEL MANUFACTURER: Pneumercator M32. MODEL #: LC 1000 M33.

LEAK SENSOR MANUFACTURER: Pneumercator M34. MODEL #(S): LS 600 M35.

WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M36.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED ☒ a. YES ☐ b. NO M37.

MLLD MANUFACTURER(s): _____ M38. MODEL #(S): _____ M39.

☒ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS

ELLD MANUFACTURER: Vaporless M40. MODEL #: LD2000 M41.

PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. M42.

WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M43.

WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M44.

☐ 4. INTEGRITY TESTING

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____

☐ 5. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** M45. M46.

* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3) M47.

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ M48.

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: ~~Pneumercator~~ M51. MODEL #: ~~LG1000~~ M52.

LEAK SENSOR MANUFACTURER: Veeder-Root (stand alone) M53. MODEL #(S): 330212 M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☒ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY☐ (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"

99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE: [signature] REPRESENTING: ☒ Owner M90. ☒ Operator DATE: 8/8/12 M91.

OWNER/OPERATOR NAME (print): ~~Tina Lau~~ Samuel LoForti M92.

OWNER/OPERATOR TITLE: Environmental Services Specialist M93.

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: [signature] Date: 8/13/2012

Comments/Special Conditions: _____

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION M01.

PLAN TYPE (Check one item only) ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. M02.
☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | | | | | | | | | | | | | |

FACILITY NAME Graniterock Company M03.

FACILITY SITE ADDRESS 120 Granite Rock Way M04. | CITY San Jose M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M11.

PANEL MANUFACTURER: Pneumercator M12. MODEL #: LC 1000 M13.

LEAK SENSOR MANUFACTURER: Pneumercator M14. MODEL #(S): LS 600 M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)

PANEL MANUFACTURER: _____ M16. MODEL #: _____ M17.

IN-TANK PROBE MANUFACTURER: _____ M18. MODEL #(S): _____ M19.

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY M20.
☐ d. MONTHLY ☐ e. OTHER (Specify): _____ M21.

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645

TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ M26. M27.

☐ 6.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval)

☐ 99. OTHER (Specify): _____ M28.

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M31.

PANEL MANUFACTURER: Pneumercator M32. MODEL #: LC 1000 M33.

LEAK SENSOR MANUFACTURER: Pneumercator M34. MODEL #(S): LS 600 M35.

WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO M36.

WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M37.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED

MLLD MANUFACTURER(s): _____ M38. MODEL #(S): _____ M39.

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS

ELLD MANUFACTURER: _____ M40. MODEL #: _____ M41.

PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. M42.

WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M43.

WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M44.

☐ 4. INTEGRITY TESTING

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ M45. M46.

☐ 5.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** M47.

* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ M48.

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☐ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: _____ M51. MODEL #: _____ M52.

LEAK SENSOR MANUFACTURER: _____ M53. MODEL #(S): _____ M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☐ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"
99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	REPRESENTING	DATE: M91.
Tina Lau	☒ Owner M90. ☒ Operator	11/23/10
OWNER/OPERATOR NAME (print): M92.		OWNER/OPERATOR TITLE: M93.
Tina Lau		Environmental Services Specialist

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

Comments/Special Conditions: _____

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME (Same as FACILITY NAME) 3.

Granite Rock Company-Pavex Central

BUSINESS SITE ADDRESS 103.	BUSINESS SITE CITY 104.
120 Granite Rock Way	**San Jose**

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME	TITLE
R40. **Elden Davis**	R50. **Equipment Manager**
R41. **Kenny Nott**	R51. **Equipment Superintendent**
R42. **Elias Lanuza**	R52. **Maintenance Planner**
R43.	R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. Graniterock
(Name of tank Owner or Operator)

hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000	Continuous	Yes	Yes
State UST Cleanup Fund Graniterock UST BOE No. 44-014738	UST Cleanup Fund P.O. Box 944212 Sacramento, CA 94244-2120	N/A	$990,000	Continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Graniterock - Gilroy Concrete and Building Materials	6475 Chestnut Street Gilroy, CA 95020
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133
Granite Rock Company - Pavex Central Office	120 Graniterock Way, San Jose, CA 95136

E. Signature of Tank Owner or Operator / Date	Name and Title of Tank Owner or Operator
Bruce D. Woolpert 6/8/2011	Bruce W. Woolpert - President
Signature of Witness or Notary / Date	Name of Witness or Notary
Terri Boyd 6/8/11	Terri Boyd Notary

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

Graniterock

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
Gilroy Concrete and Building Materials (B351)
6475 Chestnut Street
Gilroy, CA 95020

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Pavex Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

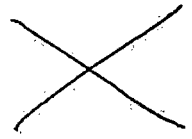
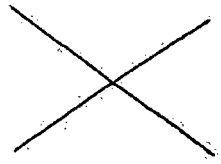
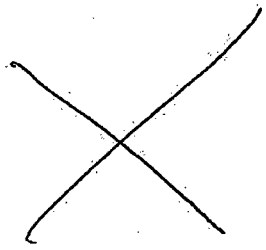
Inspection Date: 8/13/2012

HW Generator Type:
Consent to Inspect Granted By: SAM LO FORTI, ENV. SPECIALIST

☐ RCRA LQG
☑ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
U002	C	**UST PERMIT AMENDMENT** UST permit holder failed to notify HMCD within 30 calendar days of a change in permit information (e.g., change in operator, substance stored, monitoring methods). ***Operating permit presented was incorrect, did not reflect upgrade to unleaded UDC. Forms were updated and provided on the day of the inspection. NO CORRECTIVE ACTION REQUIRED.*** Within 30 days, submit to HMCD updated UPCF UST Operating Permit Application forms. UST permit forms are available at www.EHinfo.org/hazmat. [HSC 25284(a)(3)(C), 25286(a), 25286(d)]	
U015	C	**UST MONITORING PLAN** The facility failed to submit or keep current a UST Monitoring Plan. ***The monitoring plan presented was incorrect, did not reflect upgrade to monitoring of unleaded UDC. Forms were updated and provided on the day of the inspection. NO CORRECTIVE ACTION REQUIRED.*** Submit to HMCD a UPCF UST Monitoring Plan form (UST-D), available at www.EHinfo.org/hazmat. In addition to the information on the UPCF form, the monitoring plan must include a plot plan that accurately indicates the location of the UST(s), piping, dispensers, monitoring consoles, leak detection sensors, line leak detectors, and (for single-wall tanks) automatic tank gauging probes. Keep a copy of the current monitoring plan on-site. [23 CCR 2632(d)(1), 2641(h)]	
U100	C	**MONITORING: DETECTION AT EARLIEST OPPORTUNITY** UST monitoring equipment/procedures are not capable of detecting a leak from all portions of the UST system at the earliest possible opportunity. ***Float and chain assembly in the diesel dispenser failed to trip shear valve when water first introduced. Water was noted in the float. Float drained of water, sealed, and reinstalled. After repair, operated as designed. NO CORRECTIVE ACTION REQUIRED.*** Upgrade monitoring equipment and/or procedures to be capable of detecting a leak from all portions of the UST systems at the earliest possible opportunity. All monitoring system consoles, leak sensors, and probes must be listed in the current edition of the State Water Resources Control Board's Local Guidance (LG) Letter LG-113, available at www.swrcb.ca.gov/water_issues/programs/ust/. A permit is required prior to installing new monitoring equipment. See the handout entitled Plan Submittal Requirements for Hazardous Materials Systems (HMCD-004) for details. The handout is available at www.EHinfo.org/hazmat. [23 CCR 2630(d), 2641(a)]	

Comments: ***Inspection took place 8/8/2012, report delivered 8/13/2012.***

Monitoring system certification conducted by Service Station Systems, technician Israel Santillan. Mr. Santillan held current certifications for ICC, Veeder Root and Pnuemercator (#10999, 6/29/14)
System includes one diesel UST system (pressurized piping) and one unleaded UST system (suction piping) that share a divided tank.
Shared annular sensor provided audible and visual alarm at local Pnuemercator monitoring panel.
Diesel STP sump sensor provided audible and visual alarms and positive shutdown.
Unleaded sump sensor provided audible and visual alarms. Suction system, no positive shutdown required.
Unleaded UDC stand-alone sensor tested and provided pump shutdown.
LLD tested at simulated 3gph, 10psi leak. LLD able to detect leak and provide slow flow.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/13/2012

Spill buckets tested with water, held for one hour without loss.
E-stop provided shutdown of both pump systems.

Reviewed the following paperwork:
DUSTO monthly inspections (including alarm logs)
FR documents (CFO letter) - located at Berryessa Road site
Training logs - located at Berryessa Road site
Forms A/B, monitoring plan and response plan
SB 989 results

NOTE: Pnuemercator does not have printer to allow for system set up report or alarm history.

Program: PR0395983 - HAZMAT BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: *Copy of current HMBP provided. Spot checked chemical inventory with no discrepancies noted. HMBP updated with past year (8/2011).*

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/12/2012, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: SAM LOFORTI

Inspected By: MICKEY PIERCE - EE0010235
CA UST Inspector #8016994, Exp. 08/26/2012

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator _____ **Date** _____

Printed Name of Owner/Operator _____ **Title** _____

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408)918-3400 Fax (408)280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 4/4/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: CONSTRUCTION/EQUIPMENT INSPECTION-FINAL
Consent to Inspect Granted By: ELIAS LANUZA, EQ. MAINTENANCE PLANNER

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE WITH JIM RUBLE, EDDIE MARTINEZ FROM PETROTEK, AND JONNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE UDC STAND ALONE SENSOR AS WELL AS THE FAIL SAFE AND POSITIVE SHUT DOWN.

THE STAND ALONE WAS TESTED AND SHUT DOWN THE DISPENSER.

THE POSITIVE SHUT DOWN AND FAIL SAFE WERE TESTED AND PASSED.

X
Received By: ELIAS LANUZA

Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408)918-3400 Fax (408)280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 3/22/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION
Consent to Inspect Granted By: ELIAS LANUZA, EQ. MAINTENANCE PLANNER

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE WITH JIM RUBLE FROM PETROTEK, AND JOANNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE SECONDARY PIPING, UNDER DISPENSER CONTAINMENT HYDROSTATIC TEST AND THE RE-TEST OF THE VAPOR RECOVERY BUCKET.

THE PIPING WAS TESTED AT 5.5 PSI FOR 60 MINUTES.

THE UDC WAS TESTED HYDROSTATICALLY FOR 15 MINUTES USING THE INCON.

THE VAPOR RECOVERY BUCKET WAS TESTED FOR 15 MINUTES USING THE INCON.

*THE FINAL INSPECTION WILL CONSIST OF THE STAND ALONE SENSOR IN THE UDC , THE POSITIVE SHUT DOWN AND FAIL SAFE OF THE PRESSURIZED SYSTEM.

THE CONTRACTOR CHANGED THE PIPING AS ORIGINALLY NOTED IN THE PERMIT SUBMITTAL.
-CUT SHEETS WILL BE REQUIRED BEFORE THE FINAL INSPECTION

A VEEDER-ROOT STAND ALONE SENSOR WILL BE INSTALLED AT THE UDC BUT CUT SHEET WERE NOT SUBMITTED WITH THE ORIGINAL PERMIT SUBMITTAL.
-CUT SHEETS WILL BE REQUIRED BEFORE THE FINAL INSPECTION.

THE PROPER CERTIFICATIONS WERE NOT AVAILABLE FOR THE INCON TESTING
-CERTIFICATION WILL BE REQUIRED PRIOR TO THE FINAL INSPECTION.

OKAY TO PROCEED WITH THE WORK.

Received By: ELIAS LANUZA

Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

GRANITEROCK
120-GRANITEROCK-WAY
SANJOSE-CA95136
MIKE BENJAMIN
1-800-984-6266

22/03/2012 9:21 AM

SUMP LEAK TEST REPORT

R-UDC

TEST STARTED	9:06 AM
TEST STARTED	22/03/2012
BEGIN LEVEL	4.3768 IN
END TIME	9:21 AM
END DATE	22/03/2012
END LEVEL	4.3765 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120-GRANITEROCK-WAY
SANJOSE-CA95136
MIKE BENJAMIN
1-800-984-6266

22/03/2012 10:04 AM

SUMP LEAK TEST REPORT

R-VAPER

TEST STARTED	9:49 AM
TEST STARTED	22/03/2012
BEGIN LEVEL	4.1638 IN
END TIME	10:04 AM
END DATE	22/03/2012
END LEVEL	4.1633 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

R-FILLB

TEST STARTED	9:49 AM
TEST STARTED	22/03/2012
BEGIN LEVEL	1.1946 IN
END TIME	10:04 AM
END DATE	22/03/2012
END LEVEL	1.1973 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	INCREASED

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408)918-3400 Fax (408)280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 3/16/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION
Consent to Inspect Granted By: CHUCK BARNETT, SR ENV SPECIALIST

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE JIM RUBLE FROM PETROTEK, CHUCK BARNETT A REPRESENTATIVE FROM GRANITEROCK AND JOANNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE PRIMARY PIPING TEST CONNECTED TO THE UDC AND THE SPILL BUCKET FOR THE FILL AND VAPOR RECOVERY.

THE PRIMARY PIPING WAS TESTED AT 52 PSI FOR 30 MINUTES-PASSED
THE 5 GALLON SPILL BUCKET FOR THE FILL WAS TESTED HYDROSTATICALLY FOR 60 MINUTES-PASSED

THE 5 GALLON SPILL BUCKET FOR THE VAPOR RECOVERY DROPPED AND WILL BE RETESTED ON THE DAY OF THE FINAL.

OKAY TO PROCEED WITH THE WORK.

CONTACT THIS OFFICE FOR THE FINAL ON THE VAPOR RECOVERY BUCKET, UDC, SECONDARY CONTAINMENT TESTING AND FAIL SAFE FOR THE PRESSURIZED SYSTEM.

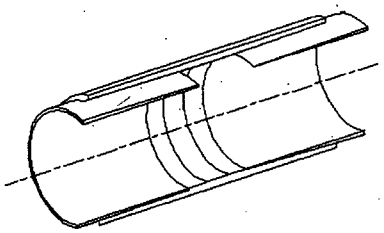
Chuck Barnett
Received By: CHUCK BARNETT

Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

Testing ?
Red & Green Color Piping ?

Dualoy® 3000/L Product Data

FIBERGLASS-COMPOSITE PIPE GROUP



Dualoy 3000/L Fiberglass Pipe and Fittings

nonmetallic underground piping for Motor Vehicle (MV), High Blend (HB) Concentrated (CT) and Aviation and Marine (A&M) fuels

• 1° 10psi ok to test
2° 30-40psi
• Red & Green

Mike Chavez an Engineer with Ameron stated that the Red was a color that was previously used phased out to green but it's the same product.

Uses and applications

Service station product, vent and vapor recovery piping
Bulk plant terminals and fueling terminals
Central fuel oil systems
Marinas and marine terminals (onshore only)
All piping systems requiring UL or ULC Listing for MV, HB, CT and A&M Fuels.

Performance

Operating pressures to 300 psig (20 bar)
Continuous operating temperatures to 150°F (66°C)
Individual system components may not have the same ratings as the pipe. Refer to the detailed product information for the specific components to determine the pressure rating for the system as a whole.

Listings

Underwriters Laboratories Inc.®

Dualoy 3000/L is Listed with Underwriters Laboratories Standard 971-2004 for nonmetallic underground piping for motor vehicle (MV), high blend (HB), concentrated (CT) and aviation and marine (A&M) fuels (File MH9162). Dualoy 3000/L pipe and fittings are also Listed with Underwriters Laboratories of Canada (File CMH 715). In Great Britain the Dualoy 3000/L system has been tested and accepted by the London Fire and Civil Defence Authority. Dualoy 3000/L has been issued a Certificate of Compliance to the Institute of Petroleum (IP) Specification by ERA Technology, Ltd.

Composition

Pipe — Filament-wound fiberglass reinforced epoxy pipe with integral epoxy liner and exterior coating. When classified in accordance with ASTM D2310 and ASTM D2996, the pipe meets the following cell limits: RTRP 11CX-5430.

Fittings — Compression-molded and filament-wound fiberglass reinforced epoxy

Adhesive — Ameron PSX•20 ambient-cure, two-part epoxy for all services (including alcohols)

Joining system

Bell and spigot taper/taper adhesive-bonded joint

Pipe lengths

Standard 6.1 m (20-ft) random lengths 5.2 to 6.4 m (17 to 21 ft)

Other lengths available on request

Fittings

Adapters: bell x NPT male[1]
Adapters: bell x NPT female[2]
Adapters: spigot x NPT female[2]
Adapters: spigot x NPT male[2]
45° Elbows[1]
90° Elbows[1]
End caps[1]
Flange rings[1]
Flange stub ends[1]
Isolation bushings[1]
Nipples[2]
Reducer bushings[1]
Repair couplings[1]
Sleeve couplings[2]
Tees[1]
Dispenser pan penetration fittings[1]

1) Indicates molded fitting.
2) Indicates filament-wound fitting.
3) Other fittings available without UL listing.

Typical pipe dimensions and weights

Nominal Pipe Size		Pipe OD[1]		Pipe ID		Wall Thickness Total		Wall Thickness Structural		Unit Volume		Pipe Weight	
(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(gal/ft)	(l/m)	(lb/ft)	(kg/m)
2	50	2.37	60	2.21	56	0.080	2.0	0.060	1.5	0.20	2.5	0.47	3.5
3	80	3.50	89	3.32	84	0.085	2.2	0.065	1.6	0.45	5.6	0.72	5.2
4	100	4.50	115	4.33	110	0.087	2.2	0.070	1.8	0.77	9.6	1.00	7.2
6	150	6.63	168	6.39	162	0.120	3.1	0.100	2.5	1.67	20.7	2.10	15.2

1) Typical outside diameters of 2 through 6-inch pipe are within API, ASTM and ANSI fiberglass and steel pipe dimensions.

Typical pipe performance

Nominal Pipe Size		Pressure Rating[1]		Ultimate Internal Pressure[1]		Ultimate Collapse Pressure[2]	
(in)	(mm)	(psig)	(MPa)	(psig)	(MPa)	(psig)	(MPa)
2	50	300	2.07	3200	22.1	153	1.05
3	80	200	1.38	2400	16.5	90	0.62
4	100	175	1.21	2000	13.8	39	0.27
6	150	175	1.21	2000	13.8	38	0.26

1) At 150°F (66°C).
2) At 80°F (27°C). For continuous service do not exceed 75% of these values.

Fittings pressure performance

For dimensions of fittings, consult Ameron publication DUALOY 3000/L FITTINGS DIMENSIONS, FP266. Pressure ratings of fittings without UL listing are available on request.

Nominal Pipe Size		All fittings[1]	
(in)	(mm)	(psig)	(MPa)
2	50	250	1.72
3	80	150	1.03
4	100	125	0.86
6	150	100	0.69

1) Some fittings have higher pressure ratings than shown.

Typical physical properties

Dualoy 3000/L piping systems are designed to function at temperatures ranging from -40 to 150°F (-40 to 66°C) at service pressures between -1 and 20 bar. Dualoy 3000/L pipe conforms to ASTM D2310, D2517 and D2996.

Pipe Property[1]	Units	Value	Method ASTM	Method ATM[1]
Thermal conductivity	Btu·in/(h·ft²·°F) W/m·°C	1.7 7.6	C177	23
Linear thermal expansion	10^{-6} in/in/°F 10^{-6} cm/cm/°C	8.5 15.3	D696	21
Friction factor	Hazen-Williams	150	—	156
Absolute roughness	10^{-6} ft 10^{-6} m	50 15	—	—
Specific gravity	—	1.81	D792	
Barcol Hardness	Impressor 934-1	65	D2583	—

1) Ameron test method.

Typical mechanical properties

Pipe Property[1]	Units	Value[1]	Method ASTM	Method ATM[2]
Tensile strength				
Longitudinal	10^3 psi MPa	35.0 241	D2105	161
Circumferential	10^3 psi MPa	70.0 483	D1599	151
Tensile modulus				
Longitudinal	10^6 psi GPa	3.0 20.7	D2105	161
Circumferential	10^6 psi GPa	4.2 29.0	—	—
Compressive strength				
Longitudinal	10^3 psi MPa	35.0 241	—	142
Compressive modulus				
Longitudinal	10^6 psi GPa	3.0 20.7	—	142
Long-term hydrostatic design basis				
Static	10^3 psi MPa	31.5 217	D2992(B)	—
Cyclic	10^3 psi MPa	8.0 55	D2992(A)	—
Poisson's ratio[3]				
n_{yx}	–	0.16	—	—
n_{xy}	–	0.26	—	—

1) Based on structural wall thickness.
2) Ameron test method.
3) The first subscript denotes the direction of contraction and the second that of the applied stress.
x denotes longitudinal direction.
y denotes circumferential direction.

Nominal Pipe Size (in)	(mm)	Stiffness Factor[1] (lb·in³/in²)	(N·m)
2	50	45	5.1
3	80	75	8.5
4	100	60	6.8
6	150	275	31.1

1) At 5% deflection.

Bending radius

Nominal Pipe Size		Minimum Bending Radius[1]		Maximum Deflection per 20-ft Joint	Minimum Length Required for 10° Change	
(in)	(mm)	(ft)	(m)	(deg)	(ft)	(m)
2	50	75	23	15	13	4
3	80	100	30	10	20	6
4	100	150	46	7.5	27	8
6	150	200	61	5	40	12

1) At rated pressure. Sharper bends may create excessive stress concentrations. **Do not** bend pipe until adhesive has cured.

Conversions

1 psi = 6895 Pa = 0.07031 kg/cm^2
1 bar = 10^5 Pa = 14.5 psi = 1.02 kg/cm^2
1 MPa = 10^6 Pa = 145 psi = 10.2 kg/cm^2
1 GPa = 10^9 Pa = 145,000 psi = 10,200 kg/cm^2
1 in = 25.4 mm
1 ft = 0.3048 m
1 lb·in = 0.113 N·m
°C = $^5/_9$ (°F - 32)

Important notice

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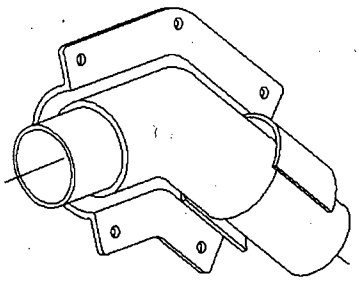


Dualoy 3000/L Secondary Containment Pipe and Fittings

UL-Listed nonmetallic underground containment piping for Motor Vehicle (MV), High Blend (HB), Concentrated (CT) and Aviation and Marine (A&M) fuels

Uses and applications

Service station product, vent and vapor recovery piping
Bulk plant terminals and fueling terminals
Central fuel oil systems
Marinas and marine terminals (onshore only)
All piping systems requiring UL or ULC listing for MV, HB, CT and A&M fuels
Containment piping for all of the above

Description

Dualoy 3000/L secondary containment systems employ pipe one size larger than the primary and specially designed fittings. The system provides complete enclosure of UL- and ULC-listed Ameron primary piping used in product lines and vapor recovery lines from the sump at the product storage tank to the shear valve at the dispenser, and vent lines from the tank. Dualoy containment systems have been sized for close make-up and ease of installation.

Features of Ameron Dualoy 3000/L containment systems include:

- Filament-wound, fiberglass-reinforced pipe with integral liner;
- Compact fittings dimensions to minimize trench excavation;
- Smooth exterior pipe surface that eliminates the need for special end preparation tools;
- Ready accessability to and complete inspectability of primary fittings prior to closure of the containment;
- Complete testability during installation and at any other time thereafter;
- Rapid joint makeup with pre-inserted nuts and ambient cure adhesive.

Listings

Underwriters Laboratories Inc.

Dualoy 3000/L is Listed in the United States with Underwriters Laboratories Standard 971-2004 for nonmetallic underground piping for motor vehicle (MV), high blend (HB), concentrated (CT) and aviation and marine (A&M) fuels for both primary (File MH9162) and containment (File MH15596) piping systems. Dualoy 3000/L pipe and fittings are also Listed with Underwriters' Laboratories of Canada (File CMH 715). In Great Britain the Dualoy 3000/L system has been tested and accepted by the London Fire and Civil Defence Authority. Dualoy 3000/L has been issued a Certificate of Compliance to the Institute of Petroleum (IP) Specification by ERA Technology, Ltd.

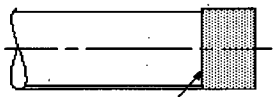
Performance

Operating pressures to 100 psig
Continuous operating temperatures to 150°F (66°C)
Individual system components may not have the same ratings as the pipe. Refer to the detailed product information for the specific components to determine the pressure rating for the system as a whole.

Piping system characteristics

Secondary employs full-performance pipe — Many contained fuel handling systems employ materials in the secondary that fall far short of the primary piping in regards to chemical resistance and mechanical strength. By contrast, Dualoy 3000/L systems employ the same type of high-performance fiberglass-reinforced pipe in the secondary as in the primary. Thus, Dualoy 3000/L containment systems easily withstand both high external loads from backfill and traffic as well as internal pressures as high as 100 psig.

Compact containment fittings — Dualoy 3000/L containment fittings are more compact than competitive clam-shell type closure pieces. As a result, crossovers in a Dualoy 3000/L system occupy less space, so less excavation is required than with competing rigid-wall containment systems.



Only end prep required is the removal by light sanding of surface gloss.

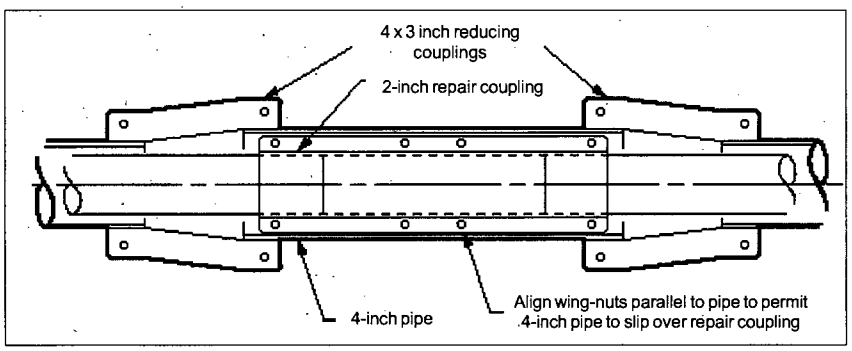
Precision pipe exterior eliminates scarfing — Dualoy pipe is manufactured in a proprietary continuous winding process that provides an extremely precise, consistent outside diameter. No scarfing of the pipe end is required to achieve a proper fit of the secondary pipe inside closure pieces. Light sanding of the pipe end to remove the surface gloss and obtain a suitable bonding surface is the only end prep required.

Easy containment fitting assembly — Dualoy 3000/L containment fitting clamshells are supplied in matched pairs. One half of each pair is fitted with pre-inserted propeller nuts, allowing the fitting to be assembled from one side, using the bolts provided.

Complete retestability — Dualoy 3000/L containment employs rigid-wall pipe and fittings that maintain their shape during the entire service life of the station. When installed with isolating penetration fittings (see page 4), Dualoy 3000/L containment piping can be repeatedly retested whenever desired.

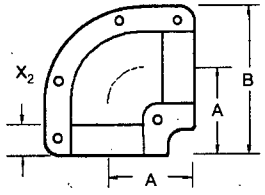
Convenient repair capability — Contained piping systems are occasionally damaged after installation. Damage is generally caused by paving or excavation operations. Dualoy 3000/L contained piping systems are designed so that only the damaged stretch need be replaced instead of the entire line. The 2-inch Dualoy repair coupling is sized so that it can be contained within 4-inch Dualoy 3000/L containment pipe.

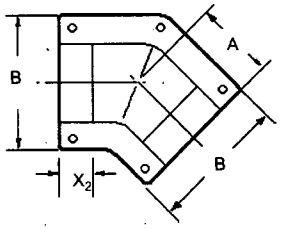
Two-inch primary pipe contained within 3-inch containment pipe can be repaired with a UL-listed 2-inch repair coupling. The containment is restored by replacement of a section of the existing containment pipe with a 4-inch containment nipple. The 4-inch replacement nipple is then joined to the existing containment pipe with Dualoy reducing couplings.

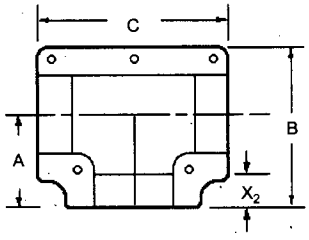


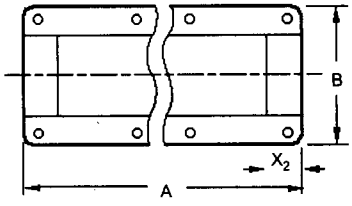
Containment pipe and fittings dimensions

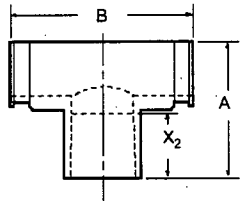
	Nominal Pipe Size		A	B	C	X_2	No. of Bolt Holes	Wt.
	(in)	(mm)	(in)	(in)	(in)	(in)		(lb)
Pipe	3	80	3.50	3.32	-	-	-	0.72
	3½	90	3.88	3.70	-	-	-	0.85
	4	100	4.50	4.33	-	-	-	1.00
	6	150	6.63	6.39	-	-	-	2.10
90° elbows	3	80	4.28	7.28	-	1.50	5	1.1
	4	100	4.77	8.25	-	1.50	5	1.3
	6	150	5.62	10.53	-	2.00	8	1.5
45° elbows	3	80	3.50	6.00	-	1.50	5	0.8
	4	100	3.75	7.00	-	1.50	5	1.2
	6	150	6.32	9.75	-	2.00	8	1.5
Tees	3	80	4.28	7.24	8.56	1.50	5	1.2
	4	100	4.78	8.25	9.58	1.50	5	1.6
	6	150	5.72	10.67	11.65	2.00	6	1.7
Couplings	2	50	14.00	4.00	-	1.50	8	1.3
	3	80	14.00	6.00	-	1.50	8	1.7
	4	100	14.00	7.00	-	1.50	8	2.0
	6	150	14.19	9.75	-	4.00	10	2.0
Saddles	3 x 2	80 x 50	4.00	6.00	-	2.15	-	1.3
	4 x 2	100 x 50	4.50	6.00	-	2.15	-	1.7
	6 x 2	150 x 50	5.56	7.75	-	2.15	-	2.1



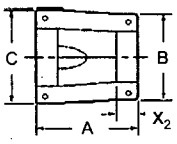


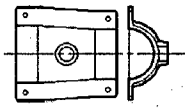






Reducers, plain and with 3/4-inch NPT outlet





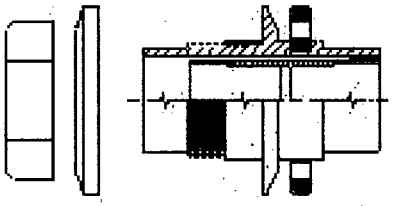
ported reducer

3 x 1½	80 x 40	6.25	4.48	6.10	1.50	4	0.6
3 x 1½	80 x 40	6.25	4.47	6.10	1.50	4	1.1[1]
3 x 2	80 x 50	6.25	4.90	6.10	1.00	4	0.7
3 x 2	80 x 50	6.25	4.90	6.10	1.00	4	1.1[1]
4 x 3	100 x 80	7.00	6.00	7.00	1.50	4	0.9
4 x 3	100 x 80	7.00	6.00	7.00	1.50	4	2.0[1]
6 x 4	150 x 100	7.17	7.62	9.74	2.00	6	1.0

1) Ported reducer.

Sump penetration fittings

Ameron sump penetrations are designed for use at turbine sumps and dispenser pans. Plain sump penetration fittings permit the annular space between the primary and secondary lines to communicate with the interior of the sump or pan. Penetration fittings with factory-installed centralizers, sleeve couplings and monitoring ports may be used to isolate the pipe annular space from the sump or pan. When the annular space is so isolated, the secondary containment line can be retested at any time and as often as desired.



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Stand-Alone Dispenser Pan Sensor

Veeder-Root's Stand-Alone Dispenser Pan Sensors immediately shut down AC power to the dispenser when fluid is detected in the dispenser pan. Fail-safe design features eliminate the possibility of missing a leak condition.

Easily installed in most dispenser pans and dispenser sumps*, the Stand-Alone Sensors function with most manufacturers' dispensers. The sensors control and shut down power to the dispenser without the need for additional relays, circuitry or wiring. The sensors' control interface ensures the intrinsically safe integrity in a Class I Division II hazardous area.

Accurate and reliable, the Stand-Alone Dispenser Pan Sensors withstand the harshest environments. Stand-Alone Dispenser Pan Sensors are warranted to be free from detects for a period of one year from the date of installation or 15 months from the date of invoice.

Detection Capabilities

Float Switch Dispenser Pan Sensor shuts down dispenser when it detects:
-1-1/2" of liquid at the base of the sensor

Discriminating Dispenser Pan Sensor shuts down dispenser when it detects:
-1/32" of hydrocarbons floating on liquid at any height on the sensor
-1/8" of hydrocarbon liquid at the base of the sensor
-6-1/2" of liquid from the base of the sensor

Operating Capabilities

Operating Temperature Range: 0C to +70C (for freezing liquids); -25C to 70C (for hydrocarbons)
Storage Temperature Range: -40C to 70C
Cable Length: 5 feet
Sensor Dimensions: 11.53" high, 2.13" diameter
Control Interface Dimensions: 9.350" high, 2.17" diameter
Standard Models

Form No.	Description
847990-001	Dispenser Pan Sensor with Dispenser Control Interface
847990-002	Discriminating Dispenser Pan Sensor with Dispenser Control Interface
330020-012	Universal Sensor Mounting Kit

Related Links and Documents

- Addendum Dispenser Sensors and Containment Sump Sensors for TLS Consoles Installation Manual (577013-724) (PDF)
- Dispenser Pan Sensors & Containment Sump Sensors Installation Guide (576013-306 Rev G) (PDF)
- Mag Sump Sensor Installation Guide (577013-812 Rev F) (PDF)
- Position-Sensitive Pan/Sump Sensor Installation Guide (577013-809 Rev D) (PDF)
- Stand-Alone Dispenser Pan Sensor with Dispenser Control Interface Installation Manual (576013-845 Rev C) (PDF)
- Sump Sensor Installation Guide (576013-301 Rev E) (PDF)
- Liquid-Phase Product Detectors - Results of U.S. E.P.A. Standard Evaluations (576013-917 Rev. B) (PDF)
  Products: 847990-001, 847990-002
- Point Sensor - Liquid Contact Product Detectors - Certification Reports - Results of U.S. E.P.A. Standard Evaluations (576013-864 Rev G) (PDF)
  Products: TLS-350, TLS-300, TLS-300i, ILS-350, EMC, EMC BASIC, ProMax, ProPlus, Simplicity
- Sensor Products - Application Guide (577013-750 Rev M) (PDF)

» First System Readied for Clean Air Compliance
(March 21, 2003) Petroleum retailers will test to meet California's requirements for complying with the Federal Clean Air Act.

Contact Us | Danaher Corp | Gilbarco | Gasboy | Privacy | Legal | Site Map

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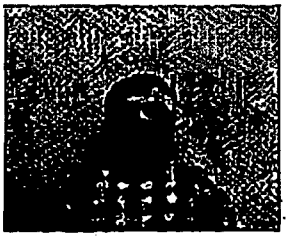
California UST Service Technician



Candidate ID: XX4341015272

Name: JAMES RUBLE

Date: 4/5/2011

Address: 333 AVENIDA NOGALES

Birth Date: 1/6/1949

PO BOX 1137

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2011, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

Certificate Of Completion

Code: gX3oEI0DzL

Franklin Fueling Systems

This is to certify that

jim ruble

Petrotek

has been certified in:

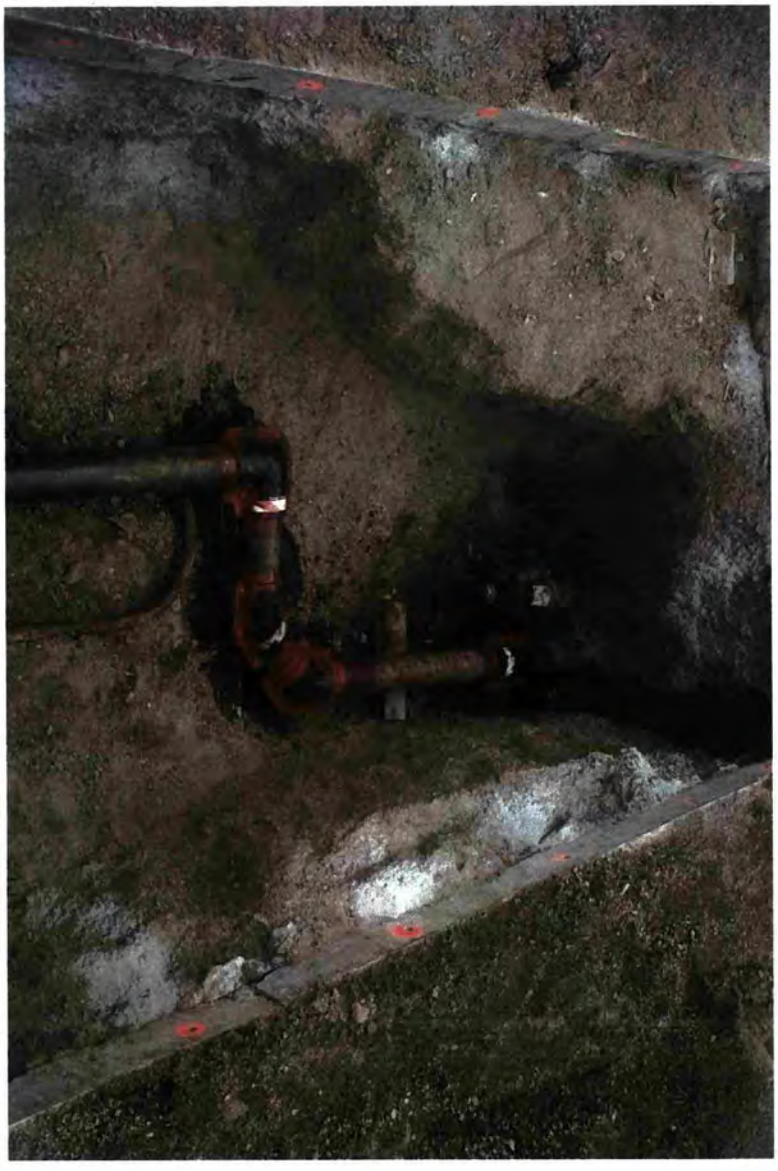
FMS Programming - INCON Level 2

Training Date: November 4, 2010

Certification # 1486423702

Expiration Date: November 4, 2012

The person named on this certificate of completion has demonstrated knowledge of the listed products and installation procedures by completing an exam provided by Franklin Fueling Systems techLAB. This certification is valid for two years from the training date listed.



County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400; Fax (408)280-6479
www.EHinfo.org/hazmat

January 27, 2012

Project Contact: Jim Ruble
Company Name: Petrotek
Mailing Address: P.O. Box 1137
San Martin, CA 95046

Re: Plan Check Review: SR0837887;
Facility Name: Granite Rock Company-Pavex Central
Project Location: 120 Granite Rock Way, San Jose
Project Description: Replace UDC and associated piping (5ft) and upgrade the UDC sensor.

Santa Clara County Hazardous Materials Program has reviewed the submittal for the project referenced above and **approves the plans with the following conditions**:

1. Systems shall be configured as described in the enclosed approved Hazardous Materials Construction Permit Application, Hazardous Materials Tank System Installation/Upgrade Equipment List, and plans.
2. Contact HMCD a minimum of 2 working days in advance to schedule the following inspection(s):
   - ☐ Pressure/vacuum testing of tank primary and secondary containment;
   - **X** Pressure testing of primary and secondary piping;
   - **X** Lake testing of under dispenser containment (UDC)
   - **X** Functional testing- positive shut down for the pressurized system.
3. The following conditions shall also be met for final approval:
   - Updated Monitoring Plan

Any substitution of equipment or reconfiguration of systems as described in approved plans requires prior approval from this Department. Be advised that plan check review and approval by the San Jose Fire Department may also be required prior to beginning work. A copy of this letter and one set of approved plans shall remain on the job site until final inspection.

Should you have any questions, contact the undersigned inspector at (408) 918-1946.

Socorro Guzman
Hazardous Materials Specialist II
Hazardous Materials Program

enclosure: approved plans

Form Letter 17A – 12/01/10

Board of Supervisors: Mike Wasserman, George Shirakawa, Dave Cortese, Ken Yeager, Liz Kniss
County Executive: Jeffrey V. Smith

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Bldg. 2, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

Agency Use Only

Received By: _____; Date: _____

Fee Received: $_____; Date: _____

Receipt No.: _____; SR No.: 36083887; PE: _____

HAZARDOUS MATERIALS CONSTRUCTION PERMIT APPLICATION

For Use Within the Cities of Los Altos Hills, Monte Sereno, Saratoga, and in Unincorporated Areas of Santa Clara County, Including Moffett Field, San Martin, and Stanford

RECEIVED
SANTA CLARA COUNTY
DEPT OF ENVIRONMENTAL HEALTH
2011 DEC 29 PM 12:47

I. General Information

This document must be completed by any person who applies for a permit from the Hazardous Materials Compliance Division (HMCD) to install, retrofit, or upgrade a hazardous materials storage system/area (tier, fuel tank, dry cleaning machine, laboratory, etc.). If the project involves the installation or retrofitting of a hazardous materials storage tank system, you must also submit a completed Hazardous Materials Tank System Installation/Upgrade Equipment List form. Refer to HMCD's Plan Submittal Requirements for Hazardous Materials Systems for additional requirements. Documents are available at **www.EHinfo.org/hazmat**.

II. Project Location Information

Facility Name: Granite Construction. Granite Rock Company - Paver Central Bldg. No.: _____

Site Address: 120 Granite Rock Way City: San Jose Zip: 95136

Project Contact Name: Jim Ruble Phone No.: (408) 683-4537 ext. 102

County Plan Check No. (if applicable): _____ Parcel No. (APN): _____

III. Contractor Information *[All contractors must be licensed by the Contractor State License Board (CSLB)]*

Business Name as Registered with CSLB: Dale McAnally Inc. DBA Petrotek Lic. No.: 590295

Mailing Address: P.O. Box 1137 City: San Martin Zip: 95046

Project Contact Name: Jim Ruble Office Phone: (408) 683-4537 ext. 102

Cell Phone: (408) 690-5568 Fax: (408) 683-7290 eMail: jim@petrotek.biz

IV. Plan Check Contact Information *[Plan check letter will be sent to this contact]* ☐ Same as II, above ☒ Same as III

Business Name: _____ Lic. No. _____

Mailing Address: _____ City: _____ Zip: _____

Project Contact Name: _____ Office Phone: ( ) _____ ext. _____

Cell Phone: ( ) _____ Fax: ( ) _____ eMail: _____

PLAN CHECK
SANTA CLARA COUNTY
Hazardous Materials Compliance Div.
(408) 918-3400
☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted
BY: Socorro Guzman DATE: 1-27-12

V. Scope of Work *[Briefly describe the project]*

Replace the failed steel shallow Bravo box with a fibeglass Bravo UDC, install a Veeder-Root "stand alone" UDC sensor. The existing Smith Red Thread II product pipe will be cut back and extended into the new UDC using a Bravo fiberglass penetration fitting. Electrical will not penetrate the UDC. A new "Flex-ing" flex line will be installed. The existing shear valve will be reused.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

Agency Use Only

Received by: _____; Date: _____

Fee Received: $_____; Date: _____

Receipt No.: _____; SR No.: _____; PE: _____

HAZARDOUS MATERIALS TANK SYSTEM INSTALLATION/UPGRADE EQUIPMENT LIST

For Use Within the Cities of Los Altos, Los Altos Hills, Monte Sereno, Saratoga, and in Unincorporated Areas of Santa Clara County

I. General Information

This form serves as a construction/upgrade permit application. One copy of this completed form shall be submitted to the Hazardous Materials Compliance Division (HMCD) along with the Scope of Work, equipment specifications, and project plans.

II. Project Information

This document covers the: ☐ Installation ☒ Upgrading of ☐ Aboveground Tank(s) ☒ Underground Tank(s)

Provide the following information:

Facility Name (Tank Site): **Grainite Rock** Bldg. No.: **na**

Address: **120 Granite Rock Way** City: **San Jose** Zip: **95136**

Project Contact Name: **Jim Ruble** Phone No.: **(408)683-4537** ext. **102**

Plan Check No.: _____ Date of Plan Submittal to HMCD: _____

III. Equipment Information

In the table below, **list the manufacturer name and specific model number** for each type of equipment listed in the second column. If an item is not applicable to this project, check the "N/A" box in the "Name of Equipment Manufacturer" column. Brochures and/or manufacturers' cut sheets showing listings (e.g., UL) and other applicable technical information for **all equipment listed** shall be submitted with this form.

Agency Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Tank(s)	☒ N/A	
☐	Mechanical Overfill Prevention Valve(s)	☒ N/A	
☐	Overfill Prevention (i.e., "High Liquid") Sensor(s)	☒ N/A	
☐	Overfill Prevention (i.e., "High Liquid") Alarm Unit	☒ N/A	
☐	Ball Float Valve(s)	☒ N/A	
☐	Tank Fill Spill Containment Box(es)	☒ N/A	

PLAN CHECK
SANTA CLARA COUNTY
Hazardous Materials Compliance Div.
(408) 918-3400
☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted
BY: Steven Graham DATE: 1-27-12

Agency Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Primary Tank Normal Vent Cap(s)	☐ N/A	
☐	Primary Tank Emergency Vent Cap(s)	☐ N/A	
☐	Primary Product/Waste Piping	☐ N/A **Smith Fibercast**	**Red Thread IIA**
☐	Piping Secondary Containment	☐ N/A **Smith Fibercast**	**Red Thread IIA**
☐	Flex Connectors	☐ N/A **Flex-ing**	
☐	Flex Boots	☒ N/A	
☐	Vapor Return Piping	☒ N/A	
☐	Turbines/Pumps	☒ N/A	
☐	Mechanical/Electronic Line Leak Detectors	☒ N/A	
☐	Electronic Monitoring System Control Panel	☐ N/A	
☐	Tank Interstitial Space Leak Detection Sensors	☒ N/A	
☐	Piping Sump/Trench Leak Detection Sensors	☒ N/A	
☐	Dispenser Pan/Sump Leak Detection Sensors	☐ N/A **Veeder Root**	
☐	In-Tank Leak Detection Probes	☒ N/A	
☐	Dispensers	☒ N/A	
☐	Dispenser Secondary Containment Pans/Sumps	☐ N/A **Bravo**	**B-8000**
☐	Dispenser Shear/Fusible Link Valves	☐ N/A **OPW**	
☐	Dispenser Hoses	☒ N/A	
☐	Dispenser Hose Break-Away Connectors	☒ N/A	
☐	Dispenser Nozzles	☒ N/A	
☐	Anti-Siphon Devices	☒ N/A	
☐	**Penetration**	**Bravo**	**F-32-TS-ADJ**

Google earth

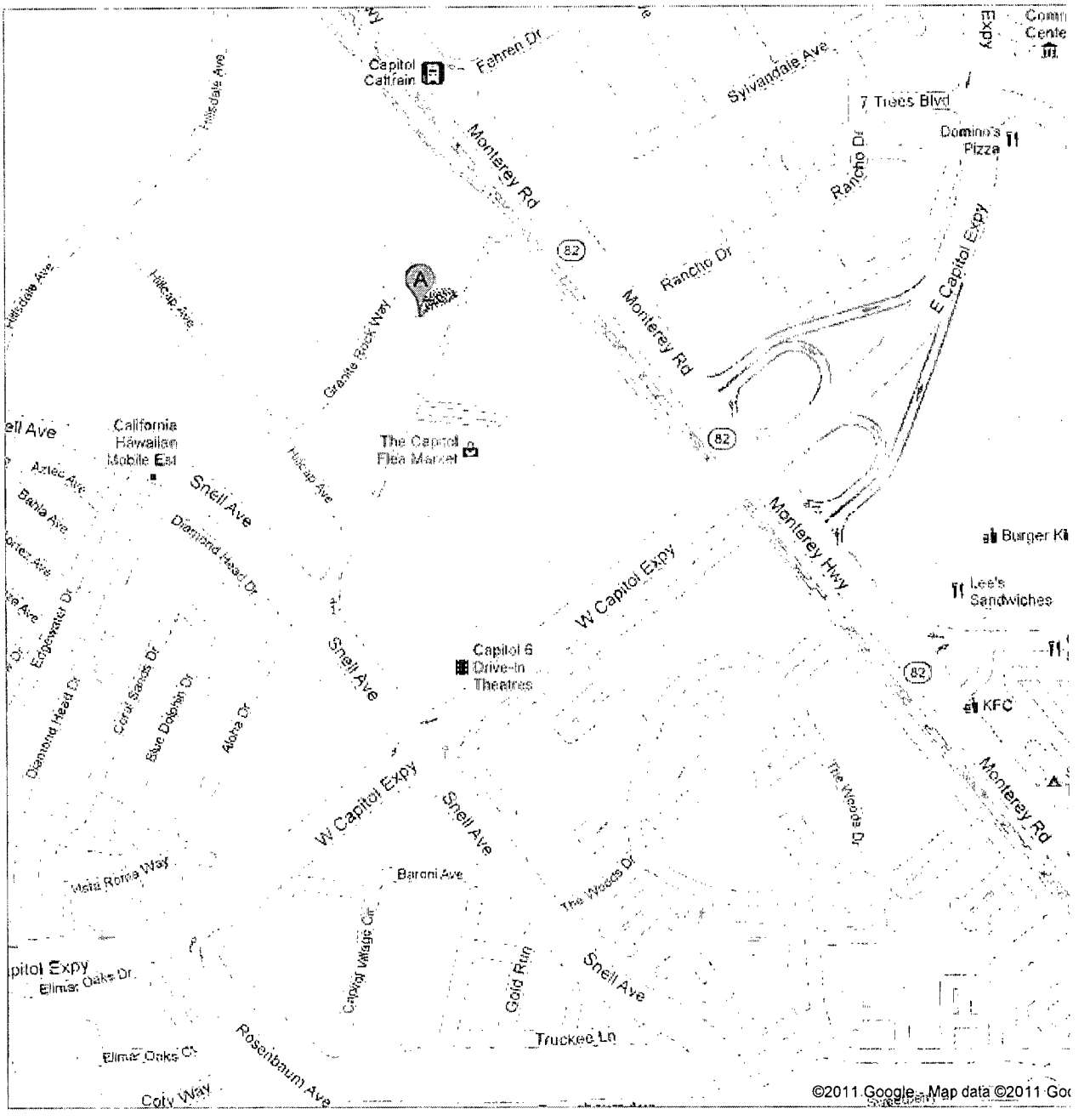
feet 500

meters 100

Google

Address **120 Granite Rock Way**
San Jose, CA 95136

Get Google Maps on your phone
Text the word "GMAPS" to 466453



#4

BRAVO SYSTEMS

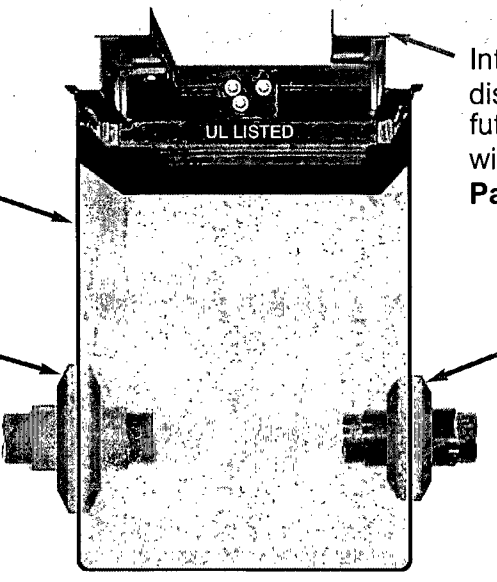
SINGLEWALL DISPENSER CONTAINMENT

B-8000 DEEP UNDER DISPENSER CONTAINMENT

MANUFACTURED OF FIBERGLASS

B-8000 Series UDC

Reinforced edges, top edges and lower corners are now thicker than before to prevent unwanted damage



Interchangeable dispenser frame allows future dispenser upgrades without breaking concrete
Pat. # 5,800,143

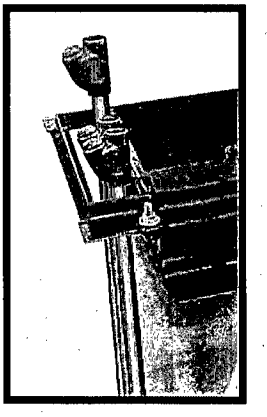
FF-Series Fittings available for Smith and Ameron pipe, including LCX

RECOMMENDED:
FF-Series Fiberglass Fittings

FACTORY INSTALLATION
Get F-Series Fittings installed and tested direct from the factory
Details at www.sbravo.com/fs

Dimensions:

Width:	20"		
Depth:	29"		
Length:	Lrg	Med	Sm
	42"	30"	25.5"



Part adder "**EO-FRM**" allows you to run conduit outside of the sump for most retail dispensers

CALL US! for Advantage, Vista 4grade and Wayne-Vac equipped Vista dispensers

Eliminate Electrical Boots!

Eliminate Potential Leaks!

Reduce Labor & Liability!

SEE PRICELIST FOR ADDITIONAL DETAILS

E85

Third Party Approved

c UL US LISTED

S. Bravo Systems, Inc. - The Leader in Secondary Containment

PEI MEMBER

2929 Vail Ave. | Commerce, CA | 323-888-4133 | FAX: 323-888-4123 | www.sbravo.com

BRAVO SYSTEMS

F-SERIES RIGID FIBERGLASS FITTINGS

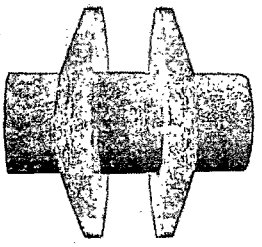
FOR SINGLEWALL FIBERGLASS SUMPS

F-1X-SS / F-1X-RR / F-XX-LS / F-XX-TS

SINGLEWALL FITTING FOR CONDUIT AND FIBERGLASS PIPE

F-SERIES SINGLEWALL FAMILY

Conduit Series Pass-through Fitting

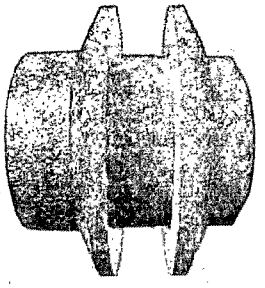


PRODUCT SPECS:

Material . . . . UL Fiberglass

PART #	O.D.	Length	Weight	Engineered for:
F-17-SS:	5"	5.25"	3 lbs	3/4" Hot-dip Galvanized Conduit
F-10-SS:	5"	5.25"	3 lbs	1" Hot-dip Galvanized Conduit
F-17-RR:	5"	5.25"	3 lbs	3/4" RobRoy PVC-Coated Conduit
F-10-RR:	5"	5.25"	3 lbs	1" RobRoy PVC-Coated Conduit

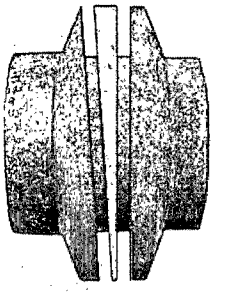
Size over Size Termination Fitting



PRODUCT SPECS:

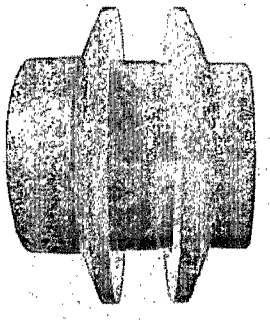
Material . . . . UL Fiberglass

PART #	O.D	Length	Weight	Engineered For:
F-32-TS:	7"	5.25"	5 lbs	3" over 2" Fiberglass Pipe
F-32-TS-ADJ:	7"	5.25"	5 lbs	3" over 2" Fiberglass Pipe
F-43-TS:	7.5"	5.25"	6 lbs	4" over 3" Fiberglass Pipe
F-43-TS-ADJ:	7.5"	5.25"	6 lbs	4" over 3" Fiberglass Pipe
F-64-TS*:	11"	5.25"	11 lbs	6" over 4" Fiberglass Pipe



F-32-TS-ADJ
Angle-Adjustable
0° - 5°

Ameron LCX Termination Fitting



PRODUCT SPECS:

Material . . . . UL Fiberglass

PART #	O.D	Length	Weight	Engineered For:
F-22-LS:	7"	5.25"	5 lbs	2" Ameron LCX Fiberglass Pipe
F-33-LS:	7.5"	5.25"	6 lbs	3" Ameron LCX Fiberglass Pipe

Reduce Labor & Material

Minimize Installation Errors

All "FRP" Construction

3rd Party Approved

Stock ONE fitting for both SMITH / AMERON

c UL US LISTED

E85

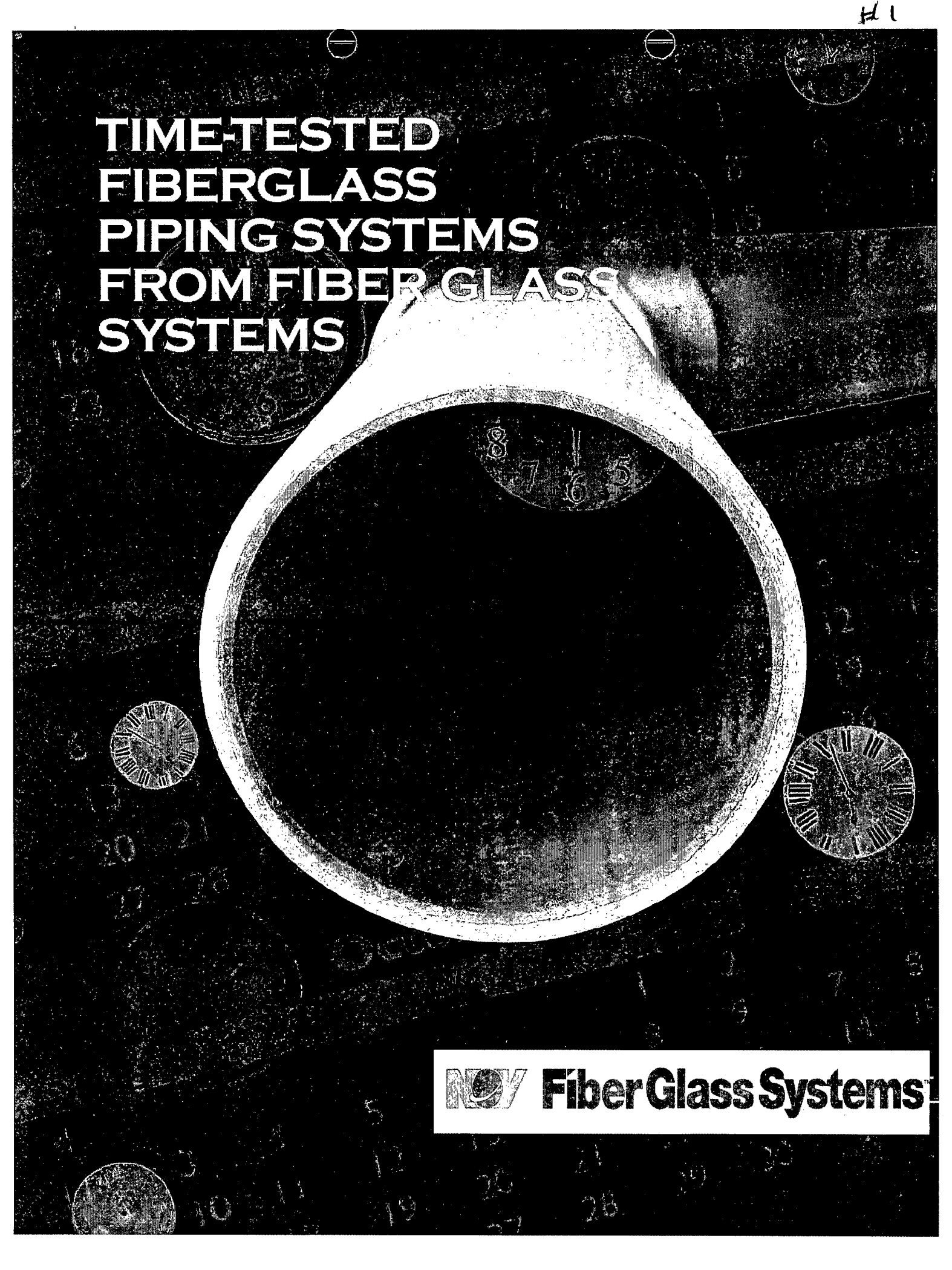
NO
-Plastic
-Rubber
-Clamps
-Sealant
-Nuts
-Bolts

* THIRD PARTY APPROVED ONLY

S. Bravo Systems, Inc. - The Leader in Secondary Containment

2929 Vail Ave. | Commerce, CA | 323-888-4133 | FAX: 323-888-4123 | www.sbravo.com

PEI MEMBER


TIME-TESTED
FIBERGLASS
PIPING SYSTEMS
FROM FIBER GLASS
SYSTEMS
NOV Fiber Glass Systems

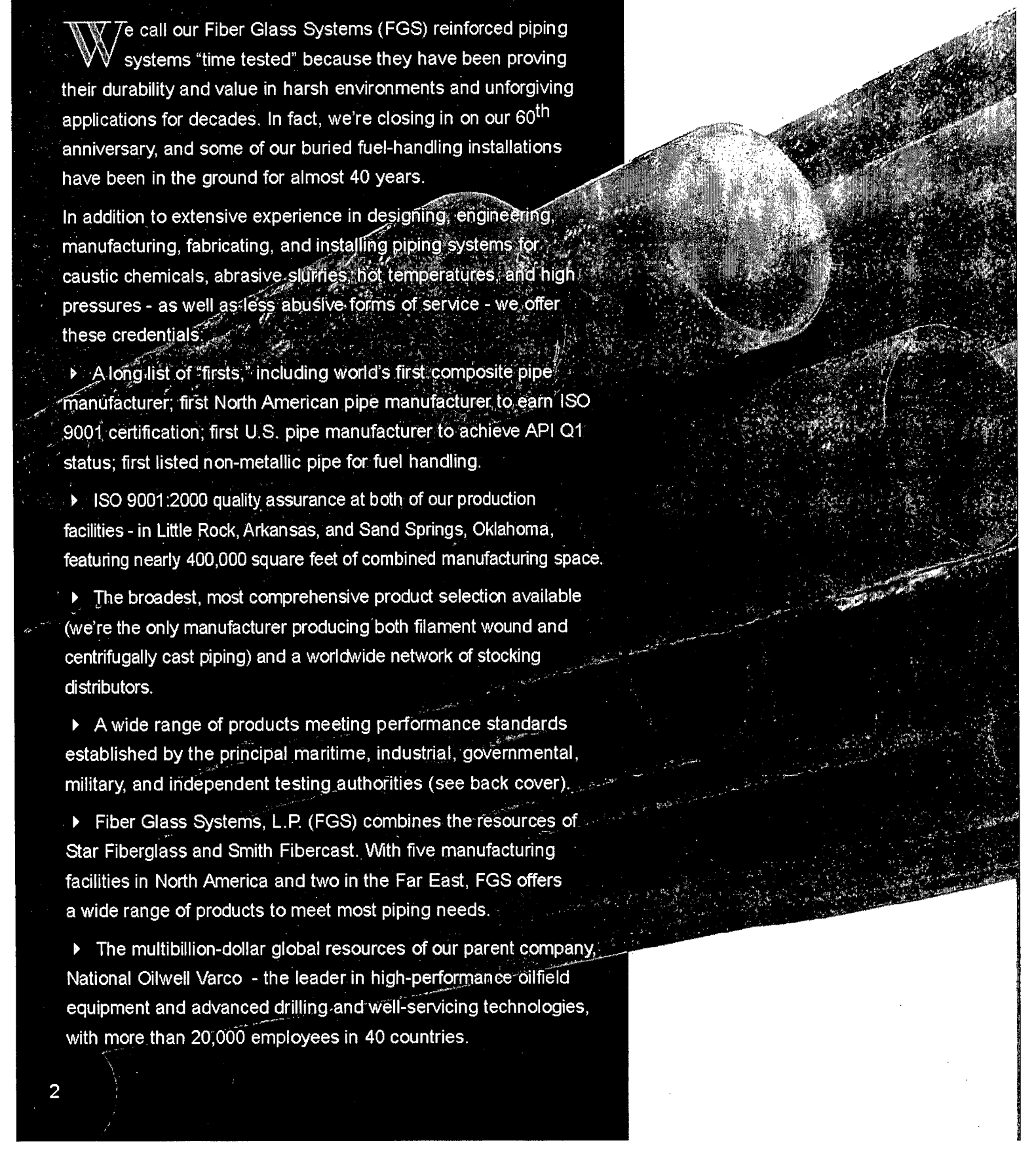
FIBER GLASS SYSTEMS

Worldwide Leader in Composite Piping

We call our Fiber Glass Systems (FGS) reinforced piping systems "time tested" because they have been proving their durability and value in harsh environments and unforgiving applications for decades. In fact, we're closing in on our 60th anniversary, and some of our buried fuel-handling installations have been in the ground for almost 40 years.

In addition to extensive experience in designing, engineering, manufacturing, fabricating, and installing piping systems for caustic chemicals, abrasive slurries, hot temperatures, and high pressures - as well as less abusive forms of service - we offer these credentials:

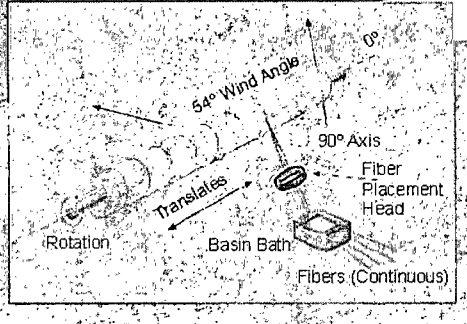
- A long list of "firsts," including world's first composite pipe manufacturer; first North American pipe manufacturer to earn ISO 9001 certification; first U.S. pipe manufacturer to achieve API Q1 status; first listed non-metallic pipe for fuel handling.
- ISO 9001:2000 quality assurance at both of our production facilities - in Little Rock, Arkansas, and Sand Springs, Oklahoma, featuring nearly 400,000 square feet of combined manufacturing space.
- The broadest, most comprehensive product selection available (we're the only manufacturer producing both filament wound and centrifugally cast piping) and a worldwide network of stocking distributors.
- A wide range of products meeting performance standards established by the principal maritime, industrial, governmental, military, and independent testing authorities (see back cover).
- Fiber Glass Systems, L.P. (FGS) combines the resources of Star Fiberglass and Smith Fibercast. With five manufacturing facilities in North America and two in the Far East, FGS offers a wide range of products to meet most piping needs.
- The multibillion-dollar global resources of our parent company, National Oilwell Varco - the leader in high-performance oilfield equipment and advanced drilling and well-servicing technologies, with more than 20,000 employees in 40 countries.

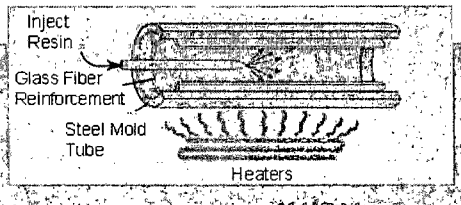


Resins, Compositions, and Sizes for All Applications

As the pages that follow will reveal, FGS piping systems employ a variety of epoxy and polyester resins and, where necessary, corrosion barriers to achieve the optimum performance characteristics for virtually any application. Temperature capabilities to 275 degrees Fahrenheit. Pressure capabilities of up to 4,000 pounds per square inch or more. Diameters from 1 inch to 72 inches. And our unique ability to produce pipe by either filament winding or centrifugal casting allows us to best match pipe to the requirements of your specific application.

Six joining systems (page 7) and a wider selection of fittings than you'll find available for any other piping material, including steel, ensure precision installation, optimum system performance, and unbeatable ease of assembly.





Mold Rotates at High Speeds Creating Centrifugal Force

Filament Winding Process

Resin-impregnated glass fibers are wound onto a mandrel in a predetermined pattern under controlled tension. Repeated passes create a strong layered wall of the desired thickness. This process results in a pipe that is at least 75% glass-reinforced for optimum internal pressure capability.

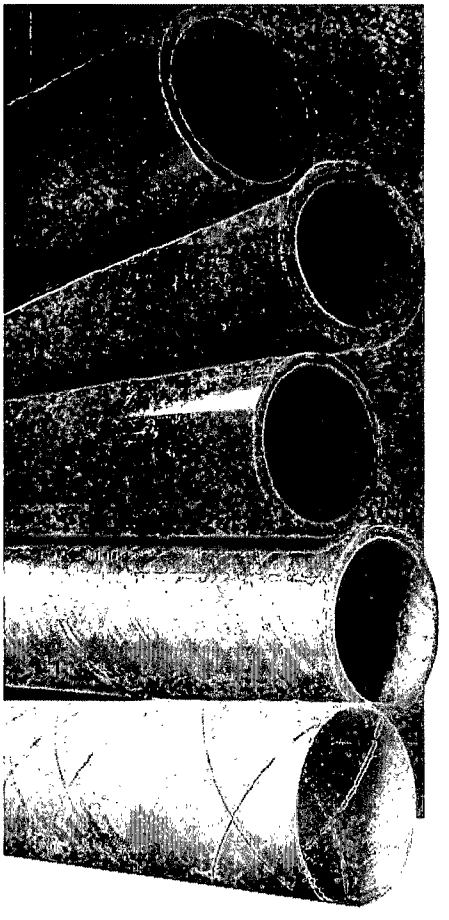
Centrifugal Casting Process

Woven glass fiber (or fabric) in a motor-driven steel tube is saturated with resin while the tube rotates at high speed. Centrifugal force displaces air from the resin and glass, producing a dense, void-free laminate. Fiber reinforcement in both the hoop and axial directions affords excellent thermal expansion and beam-bending properties.

Epoxy Piping Systems

When selecting a fiberglass piping system, operating temperature and chemical resistance usually dictate the appropriate resin system. Epoxy resins perform best in the presence of caustics, solvents, brines, petroleum products, and certain acids. Proprietary epoxies offer the highest temperature ratings, 275 degrees. Aromatic-amine cured epoxies offer ratings up to 250 degrees Fahrenheit. Aliphatic-amine cured epoxies have temperature ratings up to 200 degrees.

Visit www.fgspipe.com or contact your distributor to obtain our Chemical Resistance Guide (E5615). For applications not listed in the guide, or for those involving multiple chemicals, contact Fiber Glass Systems for assistance.



Z-Core®
Capable of handling high concentrations of corrosive acids, alkalis, and solvents; exceeds the corrosion resistance of lined steel and alloys.

Centricast Plus® RB-2530
Recommended for most caustics, salts, solvents, and many acids and chemical process solutions; can also handle many abrasive slurries.

Centricast® RB-1520
Primary uses include chemical process solutions, solvents, acids, caustics, and salt solutions.

Green Thread®
Especially suitable for dilute acids and caustics; hot-water and condensate return.

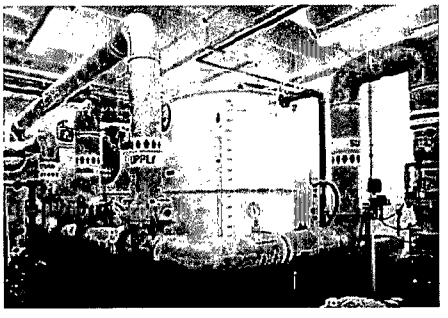
Red Thread® II
Extensively used for water and saltwater handling, CO_2, crude oil, natural gas, and light chemical services including salts, solvents, and pH 2-13 solutions that corrode traditional metallic piping systems.

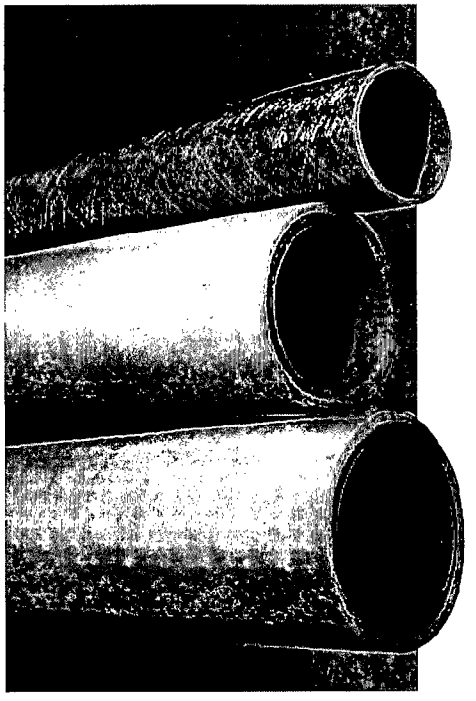
Red Thread® IIA
UL 971 Listed primary and secondary piping systems for all UL identified fuels, including 100% ethanol or methanol; compatible with bio-diesel and E85.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
Centricast Z-Core	1 - 8	Premium Epoxy	150 - 275	.100	275F/135C	Socket	RTRP-21CO	A2115/F6080
Centricast Plus RB-2530	1 - 14	Aromatic Amine Epoxy	125 - 300	.100	250F/121C	Socket	RTRP-21CW	A1380/F6080
Centricast RB-1520	1½ - 14	Aromatic Amine Epoxy	125 - 300	.050	250F/121C	Socket	RTRP-21CW	A1280/F6080
Green Thread	1 - 36	Aromatic Amine Epoxy	225 - 450	.015 - .030	225F/107C	Bell & Spigot	RTRP-11FF	A1300/F6000
Red Thread II	2 - 3 4 - 24	Aromatic Amine Epoxy	225 - 450	Resin Rich	210F/100C	T.A.B.™ or Bell & Spigot	RTRP-11AF RTRP-11AH	A1200/F6000
Red Thread IIA	2 - 4	Aromatic Amine Epoxy	125 - 250	Resin Rich	150F/65C	T.A.B.™	UL971	B2101/B2160

Vinyl Ester Piping Systems

Vinyl ester resin systems provide outstanding performance in mineral acid, chlorine, and oxidizing-agent applications. Premium vinyl ester systems handle temperatures as high as 225 degrees Fahrenheit.





F-Chem®
Custom piping - ideal for strong mineral acids and bleaching solutions and many chemical waste streams. Premium and fire retardant resins available.

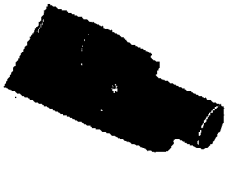
Centricast Plus® CL-2030
Recommended for strong acids, chlorine, oxidizing agents, and chemical mixtures.

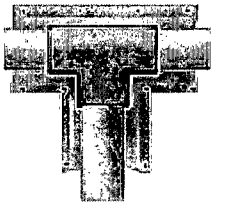
Centricast® CL-1520
Used extensively for a wide range of process solutions including acids, chlorine, and oxidizing agents.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
F-Chem	14 - 72	Polyester Vinyl Ester	50-150	.020 - .250	250F/121C	Spigot,O-Ring Flanged Butt & Wrap	RTRP-12EU	A1515/F6080
Centricast Plus CL-2030	1 - 14	Vinyl Ester	125 - 300	.100	200F/93C	Socket	RTRP-22BS	A1580/F6080
Centricast CL-1520	1½ - 14	Vinyl Ester	125 - 300	.050	200F/93C	Socket	RTRP-22BT	A1480/F6080

Secondary Containment

Fiber Glass Systems offers several solutions for handling environmentally sensitive chemical applications.





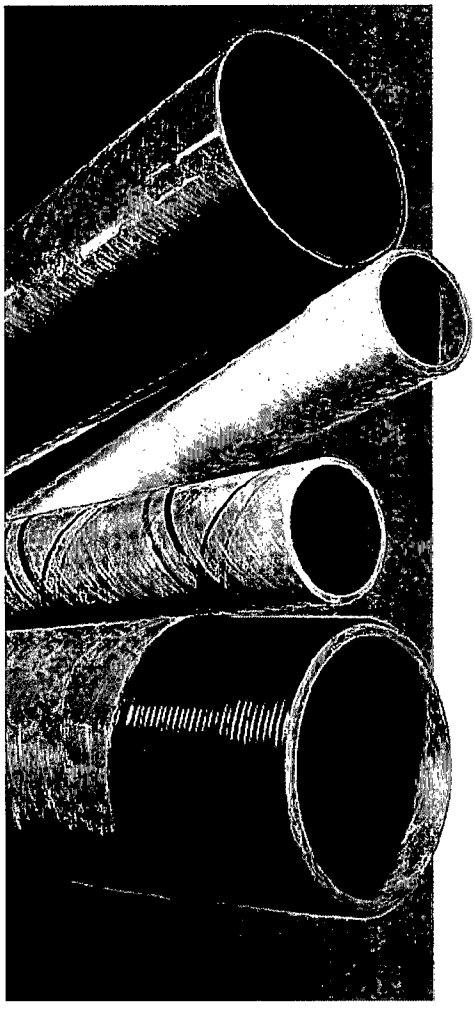
Two piece secondary containment fittings are available in 3"-16" for primary pipe sizes up to 14". The system is designed for maximum field flexibility, ease of installation and the ability to use one size larger containment.

When higher pressure, larger diameter or severe temperature changes are required, Fiber Glass Systems can provide special fittings to handle the added requirements.

Specialty Piping Systems

Fiber Glass Systems completes the gamut of piping requirements with a variety of special-purpose systems offering unsurpassed performance, longevity, and cost-saving value.

Visit www.fgspipe.com or contact your distributor to obtain our Chemical Resistance Guide (E5615). For applications not listed in the guide, or for those involving multiple chemicals, contact FGS Smith Fibercast for assistance.



Ceram Core®

For applications requiring heavy-duty abrasion resistance, including bottom ash, dredge lines, wet process slurries, heavy salt slurries, and more.

Silver Streak®

Provides medium-duty abrasive resistance for flue-gas desulfurization scrubber applications such as limestone and gypsum slurries, and similar uses.

Marine/Offshore

Green Thread products for the gamut of applications, including firewater systems, cooling systems, drain lines, dry-deluge fire piping, column piping, process water, potable water, ballast piping, sounding tubes, and vent lines.

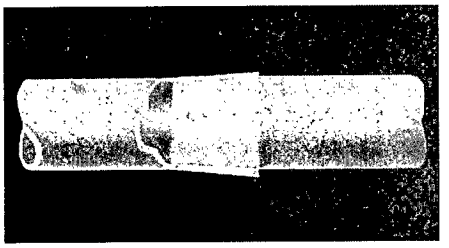
Star High Pressure

Up to 4,000 psi internal pressure capability for injection, flow, and gathering lines in crude-oil, natural gas, saltwater, and freshwater applications; and corrosive oil field service including CO_2 and H_2S.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion/ Abrasion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
Ceram Core	6 - 16	Epoxy	100 - 225	.130	200F/93C	Flange	RTRP-11CF	A1700/F6460
Silver Streak	2 - 48	Epoxy	150	.070	225F/107C	Bell & Spigot, Flanged	RTRP-11FF	A2000/F6000
Marine/Offshore								
Green Thread 175	2 - 24	Epoxy	175	.020	200F/110C	Socket, Bell & Spigot	RTRP-11FW	C3800/F6300
Green Thread 250	1 - 24	Epoxy	250					
Green Thread 250F	2 - 24	Epoxy with Intumescent Coating	250					
Star High Pressure*	1½ - 8	Anhydride, Aliphatic Amine, or Aromatic Amine Cured Epoxy	500 - 4,000	Resin Rich	200F/100C	8-Round, SFT, Mechanical O-Ring, Star Super Seal	RTRP-11AF @ 200F	Call Factory*

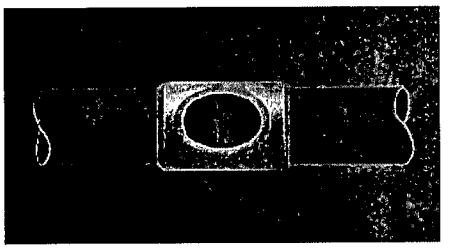
** Available through Fiber Glass Systems, A National Oilwell Varco Company, San Antonio, Texas, www.starfiberglass.com.*

Joining Systems



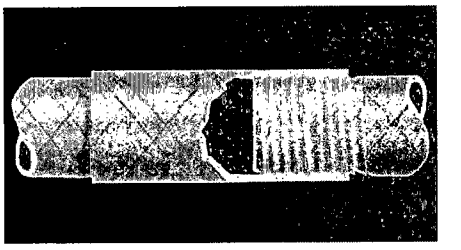
Bell & Spigot

A matched-taper joint secured with epoxy adhesive. Stronger than the pipe itself, in both internal-pressure and axial-tension capability. Resists movement, facilitating joining long runs of pipe without waiting for the adhesive to cure. Can be used with 1-inch to 24-inch pipe diameters.



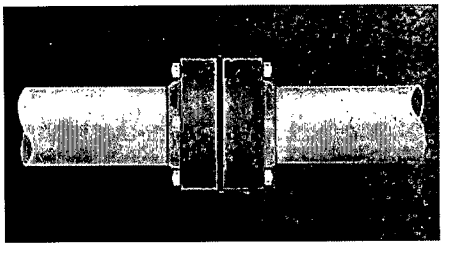
Socket

Positive stop lands simplify precise makeup of complex piping configurations. For pipe diameters of 1 inch to 14 inches.



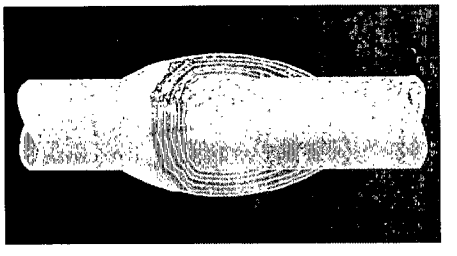
T.A.B.™

The ultra-reliable FGS threaded and bonded joining system. Double-lead threading ensures an extra secure adhesive connection during installation. Available for 2-inch through 6-inch pipe diameters (larger sizes available by special quotation).



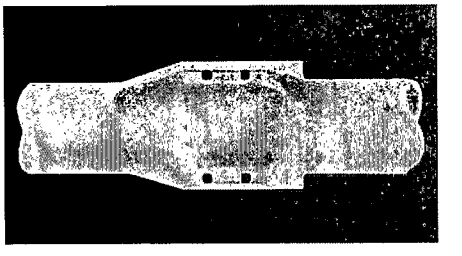
Flanged

Available for all piping systems and diameters; factory assembled or shipped loose for assembly in the field. Self-aligning flanges for Ceram Core systems ensure proper alignment of inside diameters for optimum wear resistance.



Butt & Wrap

Plain-end pipes or pipe and fittings butted together and wrapped with multiple layers of resin-saturated mat or woven roving. Can be used with all piping systems and diameters.



O-Ring Bell & Spigot

Mechanical, O-ring sealed joint, especially useful for buried installations. Available for 10-inch through 72-inch diameters, with the choice of either single or double O-rings in most sizes.

Fiber Glass Systems Support

To help ensure timely, trouble-free, and above all economical installations of time-tested Fiber Glass Systems piping systems, we offer unrivaled customer support to go with our unrivaled product lineup. Call FGS for full information about all of the following and more:

- Turn-key design and engineering assistance
- On-site installation training by Fiber Glass Systems field technicians
- Free FGS piping-design CD-ROM programs for the Chemical & Industrial, Marine-Offshore, and UL-Listed Fuel Piping markets; including the *Success by Design* engineering program, complete with pipe specifications and chemical guidelines (also available for download from our Web site)
- Factory fabrication services to reduce field joints and installation costs
- The worldwide network of FGS stocking distributors and certified fabricators

Product Certifications

Fiber Glass Systems offers a wide range of products to meet the specifications of these and other distinguished regulatory entities.

Call for information about the time-tested piping products available to fulfill your project's compliance requirements.

- O Achilles Joint Qualification Systems
- O American Bureau of Shipping (ABS)
- O Alberta Boilers Safety Association (ABSA)
- O American National Standards Institute (ANSI)
- O American Petroleum Institute (API)
- O American Society of Mechanical Engineers (ASME)
- O American Water Works Association (AWWA)
- O ANSI/NSF Standard 61 Listed (UL)
- O ASTM International
- O Det Norske Veritas (DNV)
- O Factory Mutual (FM)
- O Germanischer Lloyd
- O Korean Register
- O Lloyd's Register
- O Technical Standards & Safety Authority (TSSA)
- O Underwriters Laboratories (UL/ULC)
- O United States Coast Guard (USCG)
- O United States Department of Defense (Military Specifications)
- O United States Food & Drug Administration (FDA)

Factory Mutual System Approved

CLASSIFIED UL WATER QUALITY

ANSI/NSF 61
Drinking Water System
Components 35GH
Water Contact Temp: 23C

c UL us LISTED

Lloyd's Register

DNV

Germanischer Lloyd

ISO 9001
LITTLE ROCK, AR
SAND SPRINGS, OK
SUZHOU, CHINA
FIBER GLASS SYSTEMS

15LR-0004
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Systems for
licensed products.

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ABS TYPE APPROVED PRODUCT

Achilles® serving the procurement professional

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NOV Fiber Glass Systems

STAR • SMITH • FIBERCAST

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25 South Main St. • Sand Springs, Oklahoma 74063 • Telephone (918) 245-6651 • Fax (918) 245-7566
http://www.fgspipe.com or www.smithfibercast.com

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Bulletin No.: C3030
August 1, 2008

#2

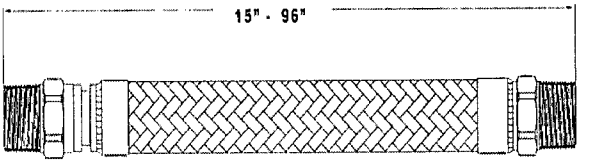
www.flex-ing.com

FIREFLEX FLEXIBLE CONNECTORS

2828 Fallon Drive
Sherman, Texas 75090
Phone: 1.800.333.3599 / 1.903.892.8983
Fax: 1.800.765.4801 / 1.903.893.9576

Description —

FLEX-ING's premiere above and below ground fire rated flex connector.

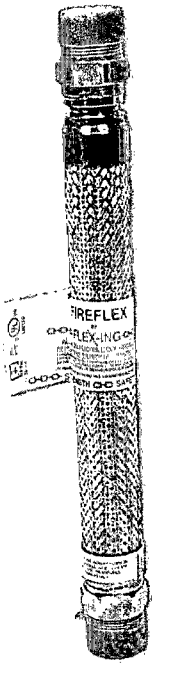


Application —

Connects the shear valve with primary piping in a fuel dispenser sump system.

Features —

SB 989 Compliant	Successful Praxair/Tracer Testing
Metal construction	All metal construction means one flex-connector for both above and below ground applications.
Full Vacuum	Testable under full vacuum.
UL Listed	UL Listed for above and below ground installation.
Long service life	An 18-8 alloy with titanium, 321 Stainless Steel inner core provides a long service life.
Greater flexibility	Standard wall thickness with close pitch corrugations gives more flexibility.
Multi-seal design	The 346 Integral Male Swivel* ensures ease of installation with a multi-seal design.
Schedule 80 construction	Thick, schedule 80 hex end fittings protect against deformation of the ends.
Quality tested	100% pressure tested to assure quality.
Superior working pressure	350 psi working pressure assembly exceeds UL 50 psi requirement on 3/4" - 3". 225 psi on 4"
Minimum Bend Radius from Centerline of Hose	6" - Hose up to 2" 9" - Hose up to 3" 13" - Hose up to 4"



NFPA® MEMBER 2009-2010

See Requirements and Installation Instructions on Page 2

FLEX-ING™

www.flex-ing.com

FIREFLEX FLEXIBLE CONNECTORS

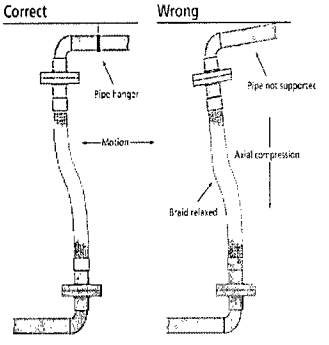
Requirements —

- Must be used in a liquid tight sump
- Must be used with operational leak detection
- Must not come in contact with Brine, Saltwater, Saltwater splash, saltwater spray and/or chlorine
- You must visually inspect the flex connector for any defect or damage that may have occurred during shipping
- If you find a damaged flex connector, you must return it to FLEX-ING or the authorized distributor
- Flex connectors must be replaced when the dispenser has been hit or disrupted
- Replace the flex connector if the shear valve has broken. Shear valve must remain properly mounted
- Tags are an integral part of the connector and must remain intact
- Do not remove tags or labels
- Never coat a flex connector with a non-approved coating
- Do Not torque flex connector
- Install in one plane of motion
- Do Not exceed minimum bend radius
- Do Not compress or deform
- You must be OSHA trained and have OSHA approved equipment

Installation Instructions —

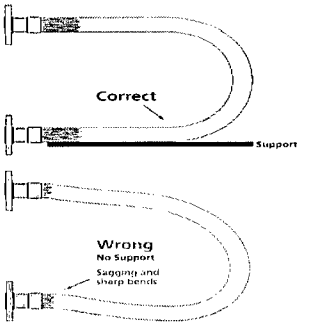
DO NOT COMPRESS OR EXTEND AXIALLY

Corrugated metal hose installed in-line with the longitudinal axis of the piping should not be subject to axial movement.



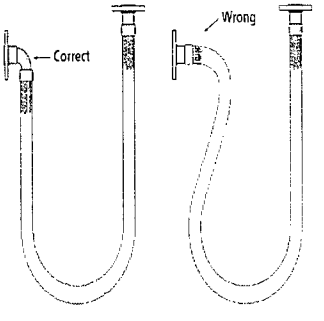
PROVIDE SUPPORT

When installing the assembly in a horizontal loop, provide support for the arms to prevent the hose from sagging.



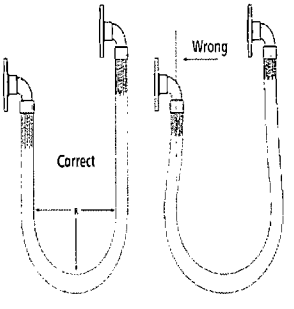
AVOID SHARP BENDS

Use elbows to avoid sharp bends near the end of the metal hose assembly.



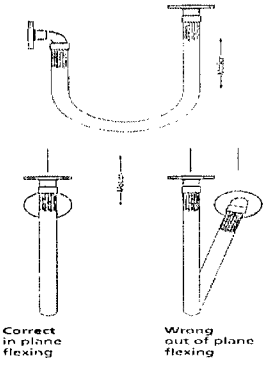
MAINTAIN MINIMUM CENTERLINE BEND RADIUS

Flex connectors must be used in a liquid tight sump with operational leak detection.



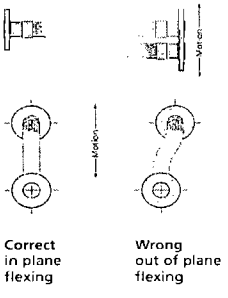
DO NOT ALLOW MOVEMENT IN MULTIPLE PLANES

Flexing a metal hose in two separate planes of movement will torque the hose assembly. Always install the metal hose assembly so that flexing occurs in one plane only, the plane in which bending occurs.



DO NOT TORQUE DURING INSTALLATION

Do not use to compensate for bolt hole misalignment. Floating flanges will help to minimize twisting of the metal hose. Pipe unions will help to reduce twisting during connection to the piping. The use of two wrenches will help to keep the hose from twisting when tightening the pipe union.



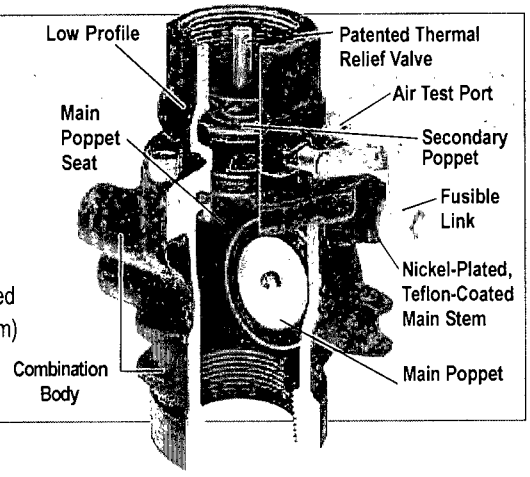
Installation Instruction Tags are an integral part of the flex connector. If you receive a Flex-connector without an installation tag contact us immediately at 1-800-333-3599. Removal of this tag voids the warranty and the UL Listing.

All metal hose assemblies are custom made. We do have standard catalog products but they are considered non-stock. All returns require a Return Goods Authorization number and a re-stocking charge will be applied. Some products may be non-returnable.

#3

Materials

Top: Cast iron
Body: Cast iron
Disc: M-19
Carrier: Zinc-plated steel
Stem: Copper-nickel-chrome-plated brass
Poppet spring: Stainless steel
Seal: M-19 O-Ring
Packing nut: Brass, Teflon®-coated
Inlet and outlet thread: 1½" (4 cm) NPT (British threads available)
*With black Duragard® E-Coating

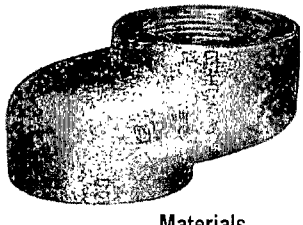


Features

- **High Flow Capacity** – the primary poppet is held out of the flow stream while the secondary poppet is held normally open to minimize head loss across the valve and to protect the poppet seals from damage and erosion. True 1½" (4 cm) and 2" (5 cm) body sizes ensure maximum flow.
- **Fire Protection** – a fusible link trips the valve closed at 165° F to shut off fuel supply to the dispenser.
- **Main Poppet Seat Integral to the Top Assembly** – having the main poppet seat as an integral part of the valve top ensures a new, clean seating surface is installed each time the top is replaced. This design also ensures that the integrity of the seal between the valve top and bottom is verified during line testing and allows full inspection of the main poppet when the top is removed.
- **Duragard®-Coat Finish** – provides superior corrosion resistance.
- **Reliable Shut-off** – a stainless steel main spring, a teflon-coated brass packing nut and a copper/nickel/chrome-plated brass stem are designed to prevent tar build-up and corrosion from interfering with poppet operation after long periods of normal service without activation.
- **Integral Test Port** – a ⅜" (9.5 mm) test port allows the piping system to be air-tested without breaking any piping connections.
- **Patented Thermal Relief Valve** – relieves excessive pressure over 25 psi caused by thermal expansion of fuel in the dispenser piping system in the event of fire (double-poppet models only).
- **Low-Profile Tops** – female and union-top double-poppet valves have a low-profile top to allow upgrading from OPW single-poppet valves without changing existing piping.
- **Multiple Mounting Options** – valves are boss-mounted to stabilizer bars in sumps and pans or mounted to bars embedded in the island with optional U-Bolt kits 10UBK-015 (not included). Versatile Combination Body (boss mount/U-Bolt mount) models are available to accommodate most mounting applications with one valve style.
- **Underwriters Laboratories** – listed for use with gasoline and 85% and 100% methanol. All OPW 10 Emergency Shut-Off Valves meet requirements of UL STANDARD 842.
- **Compatible with 85% ethanol (E85)**

PA15 Offset Adaptor

The OPW PA15 Offset Adaptor is designed for adjusting misalignment of pipe in dispenser sumps and suction stubs. The PA15 has a low profile feature, and is designed for maximum flow.



Ordering Specifications

	Thread Size		Offset		Height		Width	
Part Number	in.	cm	in.	cm	in.	cm	in.	cm
PA15-10	1½	38.1	1	25	2¼	57.2	3⅝	92.1
PA15-15	1½	38.1	1½	38.1	2¼	57.2	4⅛	104.8
PA15-20	1½	38.1	2	51	2¼	57.2	4⅝	117.5

Materials

Ductile Iron
Zinc Chromate

OPW 10 Series Emergency Shut-Off Valves

OPW 10 Series Emergency Shut-off Valves are installed on fuel supply lines beneath dispensers at grade level to minimize hazards associated with collision or fire at the dispenser. If the dispenser is pulled over or dislodged by collision, the top of the valve breaks off at the integral shear groove, activating poppets and shutting off the flow of fuel. Single-poppet models shut off supply flow, while double-poppet models shut off supply as well as prevent release of fuel from the dispenser's internal piping. The base of the emergency valve is securely anchored to the concrete dispenser island through a stabilizer bar system within the dispenser sump or pan to ensure proper shearing action. The valve base is secured to the stabilizer bar using a three-point boss mount system or a U-Bolt Kit (not included) 10UBK-015 (1-1/2") and 10URK-0200 (2 sold separately). Valve inlet (bottom) connections are female pipe threads and outlet (top) connections are available with female threads, male threads or a union fitting. Other options include suction system models with a normally closed secondary poppet which maintains prime, and models with external threads on the inlet body which connect to secondary containment systems.

OPW
A DOVER COMPANY

OPW 10 Series Emergency Shut-Off Valves

Female Threaded Top (Outlet) Connection Valves

Ordering Specifications

Model No.	Body Size in.	Body Size cm	Connection Threads	Poppet Configuration	Application	Replacement Top
10BF-5725	1½	4	NPT	Single	Pressure	10RFT-5750
10BFP-5726	1½	4	NPT	Double	Pressure	10FTP-5701
10RF-2001	2	5	NPT	Single	Pressure	10RFT-5742
10RFP-2002	2	5	NPT	Double	Pressure	10RFTP-5752

Male Threaded-Top (Outlet) Connection Valves

Model No.	Body Size in.	Body Size kg	Connection Threads	Poppet Configuration	Application	Replacement Top
10BM-5825	1½	4	NPT	Single	Pressure	10RMT-5850
10BHMP-5830	1½	4	NPT	Double	Pressure	10RMTP-5851
10SBHMP-5830	1½	4	NPT	Double	Suction	10SHMTP-5811
10RM-2003	2	5	NPT	Single	Pressure	10RMT-5842
10RMP-2004	2	5	NPT	Double	Pressure	10RMTP-5852

Union-Top (Outlet) Connection Valves

Model No.	in.	kg	Connection Threads	Poppet Configuration	Application	Replacement Top
10BU-5925	1½	4	NPT	Single	Pressure	10RUTC-5975
10BUP-5926	1½	4	NPT	Double	Pressure	10UTCP-5901
10SBUP-5926	1½	4	NPT	Double	Suction	10SUTCP-5911
10RU-2005	2	5	NPT	Single	Pressure	10RUTC-5962
10RUP-2006	2	5	NPT	Double	Pressure	10RUTCP-5972

Note: All BSPP Thread Shear Valves must be ordered through Europe or China office.

IMPORTANT NOTICE:

When mounting the OPW 10 Series Emergency Shut-off Valves, the anchoring system employed must withstand a force greater than 650 ft. pounds per valve.
NFPA Code 30A, Automotive and Marine Service Station Code, requires that the automatic closing feature of emergency shut-off valves be checked at least once per year by manually tripping the hold-open linkage. OPW recommends the use of Flexworks Stabilizer Bar Support System for proper mounting of 10 Series Valves.

NOTICE:

As per NFPA 30A, electrical supply to the submersible pump must always be disconnected before servicing meters, dispensers or emergency shut-off valves.

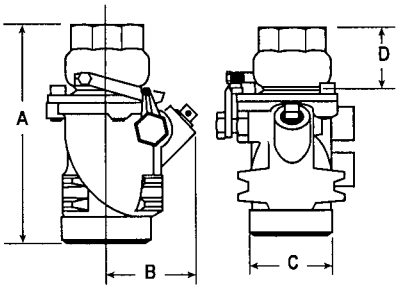
Replacement Valve Tops

Ordering Specifications

Model No.	Body Size in.	Body Size cm	Connection Threads	Poppet Configuration	Application	Top Connection	Profile
10RFT-5750	1½	4	NPT	Single	Pressure	Female	
10RFTP-5751	1½	4	NPT	Double	Pressure	Female	
10FTP-5701	1½	4	NPT	Double	Pressure	Female	Low Profile
10RMT-5850	1½	4	NPT	Single	Pressure	Male	
10RMTP-5851	1½	4	NPT	Double	Pressure	Male	
10SHMTP-5811	1½	4	NPT	Double	Suction	Male	
10RUT-5950	1½	4	NPT	Single	Pressure	Union Base (less nut & tail)	
10RUTC-5975	1½	4	NPT	Single	Pressure	Complete Union	
10UTP-5901	1½	4	NPT	Double	Pressure	Union Base (less nut & tail)	Low Profile
10UTCP-5901	1½	4	NPT	Double	Pressure	Complete Union	Low Profile
10RFT-5742	2	4	NPT	Single	Pressure	Female	
10RFTP-5752	2	5	NPT	Double	Pressure	Female	
10RMT-5842	2	5	NPT	Single	Pressure	Male	
10RMTP-5852	2	5	NPT	Double	Pressure	Male	
10RUT-5942	2	5	NPT	Single	Pressure	Union Base (less nut & tail)	
10RUTC-5962	2	5	NPT	Single	Pressure	Complete Union	
10RUTCP-5972	2	5	NPT	Double	Pressure	Complete Union	

1½" Dimensions

	10BF		10BFP 10SBFP		10BM		10BHMP 10SBHMP		10BU		10BUP 10SBUP	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
A	6 21/64	161	6 21/64	161	6 13/16	173	7 11/16	195	7 1/4	184	7 1/4	184
B	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70
C	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69
D	1 3/4	44	1 3/4	44	2 1/4	67	3 1/8	835	2 11/16	68	2 11/16	68



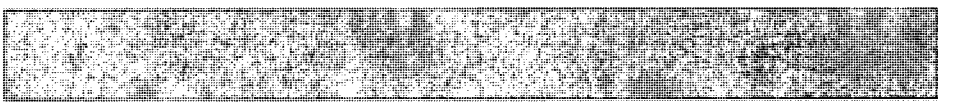
2" Dimensions

	10RF 10RFS		10RM 10RMS		10RU 10RUS		10RFP 10RFSP		10RMP 10RMSP		10RUP 10RUSP	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
A	8 3/8	79	9 27/32	79	9 13/32	239	8 3/8	213	9 27/32	250	9 13/32	239
B	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79
C	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83
D	3 1/16	78	4 5/16	118	3 7/8	98	3 1/16	78	4 5/16	118	3 7/8	98

Other Replacement Parts

Part #	Description
202950	Tetra Seal
H07659M	Link Spring
H07643RB	Link Retaining Screw
H04788M	Hold-Open Link (Brass)
H05361	Safety Hub S/A-Fusible Link
10UBK-015	U-Bolt Kit for 1-1/2"
10UBK-020	U-Bolt Kit for 2"

VEEDER-ROOT



ATG/TLS Monitoring Products
- Request ATG/TLS Information
- ATG/TLS Monitoring Consoles & Accessories
- Direct Access™ Software
- Secondary Containment Vacuum Sensing System
- Wireless Tank Gauging
- Tank Measurement
- Sump Monitoring
- Dispenser Pan Monitoring
  - Sump Sensor
  - Float Switch Discriminating Sensor
  - Solid State Sensor
  - Solid State Discriminating Sensor
  - Stand-Alone Dispenser Pan Sensor
  - Mag Sump Sensor
- Double Wall Tank Monitoring
- Monitoring Wells
- Monitoring & Installation Accessories
- Product Line Monitoring

Enhanced Vapor Recovery Solutions

Red Jacket Products

Fuel Management Services

VRM Registration Products

Product Brochures

Stand-Alone Dispenser Pan Sensor

Veeder-Root's Stand-Alone Dispenser Pan Sensors immediately shut down AC power when fluid is detected in the dispenser pan. Fail-safe design features eliminate the missing a leak condition.

Easily installed in most dispenser pans and dispenser sumps*, the Stand-Alone Sens most manufacturers' dispensers. The sensors control and shut down power to the the need for additional relays, circuitry or wiring. The sensors' control interface ensu intrinsically safe integrity in a Class I Division II hazardous area.

Accurate and reliable, the Stand-Alone Dispenser Pan Sensors withstand the harshes Stand-Alone Dispenser Pan Sensors are warranted to be free from detects for a peri from the date of installation or 15 months from the date of invoice.

Detection Capabilities

Float Switch Dispenser Pan Sensor shuts down dispenser when it detects:
-1-1/2" of liquid at the base of the sensor

Discriminating Dispenser Pan Sensor shuts down dispenser when it detects:
-1/32" of hydrocarbons floating on liquid at any height on the sensor
-1/8" of hydrocarbon liquid at the base of the sensor
-6-1/2" of liquid from the base of the sensor

Operating Capabilities

Operating Temperature Range: 0C to +70C (for freezing liquids); -25C to 70C (for
Storage Temperature Range: -40C to 70C
Cable Length: 5 feet
Sensor Dimensions: 11.53" high, 2.13" diameter
Control Interface Dimensions: 9.350" high, 2.17" diameter
Standard Models

Form No.	Description
847990-001	Dispenser Pan Sensor with Dispenser Control Interface
847990-002	Discriminating Dispenser Pan Sensor with Dispenser Control Interfa
330020-012	Universal Sensor Mounting Kit

- Related Links and Documents

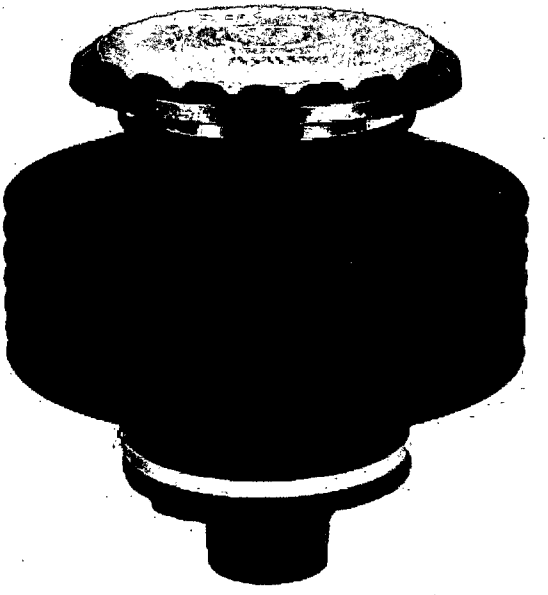
- » Addendum Dispenser Sensors and Containment Sump Sensors for TLS Consoles Manual (577013-724) (PDF)
- » Dispenser Pan Sensors & Containment Sump Sensors Installation Guide (576013 (PDF)
- » Mag Sump Sensor Installation Guide (577013-812 Rev F) (PDF)
- » Position-Sensitive Pan/Sump Sensor Installation Guide (577013-809 Rev D) (PDI
- » Stand-Alone Dispenser Pan Sensor with Dispenser Control Interface Installation

IMPORTANT: OPW products should be used in compliance with applicable federal, state, provincial, and local laws and regulations. Product selection should be based on physical specifications and limitations and compatibility with the environment and materials to be handled. OPW MAKES NO WARRANTY OF FITNESS FOR A PARTICULAR USE. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. OPW reserves the right to make changes at any time in prices, materials, specifications and models and to discontinue models without notice or obligation.

OPW

A DOVER COMPANY

OPW 1-2100-EVR Series Thread-On Spill Containers (1-2100 1-2115 1-2100E)



OPW and Pomeco Spill Containment Manholes are designed to prevent spilled product from entering the soil near the fill and vapor return riser connections on underground storage tanks during normal tank filling operation, or in the event of tank overfill. The spill containers catch spillage to help prevent soil contamination and groundwater pollution. OPW Thread-On Spill Containment Manholes are generally used on new tank or riser pipe installations.

Table of Contents:

1. Features
2. Ordering Specifications
3. Replacement Parts
4. Certifications and Listings
5. Additional Resources

Features:

- Easy Installation - Reduces job-site time and installation costs. OPW Thread-On Spill Containers screw directly onto 4" NPT or BSPT risers. No external connections to make; adjust the final grade height and support the unit with backfill.
- Integral Pull-to-Open Drain Valve - Allows high-speed drainage of excess product into the tank. Designed with a convenient self-cleaning seal and removable screen for easier component cleaning.
- Capacity - Available in a true 5-gallon capacity as well as 15-gallon capacity. Deep bucket 7.5-gallon models (1-2100E and 1C-2100E) are also available to provide additional clearance for threaded-top OPW 61TNG Overfill Valve installations. Note: Available in Europe.
- Rain-Shedding Cover - Available in either cast aluminum or cast iron, this unique design incorporates a seal in the underside of the cover. The seal seats between two dams on the mounting ring to prevent surface water from entering the spill container.
- Fuel Compatibility - Designed to accommodate the fuels of the future, including methanol, ethanol and fuels with MTBE additives.
- Product Identification Tags - Available for both the cover and bucket to positively identify the product contained in the UST with standard API symbols. (See product I.D. tag specification page for more information)
- Heavy-Duty Mounting Ring - The angled ramp design offers superior protection against snow plow and traffic damage, and provides for secure concrete anchoring.
- Duratuff® II or Cast Iron Base - Composite Duratuff® II material is lightweight, durable, and conductive. A rugged optional cast iron base is also available.
- Highway 20 Rated (H20) - All OPW spill containers and manholes exceed the requirements of the Highway 20 rating.

Materials:

Cover: cast aluminum or cast iron
Mounting ring: Duragard® coated cast iron
Bellows: polyethylene
Base: Duratuff® II or cast iron
Clamps: stainless steel
Seals: Buna-N

Ordering Specifications - OPW 1-2100-EVR Series

DEVR Models - Fill Port with Drain Valve

Duratuff II Base with Drain Valve Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100-DEVR	5	19	Aluminum	40	18
1C-2100-DEVR	5	19	Cast Iron	53	24
1-2100E-DEVR	7.5	28	Aluminum	41	19
1C-2100E-DEVR	7.5	28	Cast Iron	54	25
1-2115-DEVR	15	57	Aluminum	47	21
1C-2115-DEVR	15	57	Cast Iron	60	27

Cast Iron Base with Drain Valve Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100C-DEVR	5	19	Aluminum	40	18
1C-2100C-DEVR	5	19	Cast Iron	53	24
1-2100EC-DEVR	7.5	28	Aluminum	41	19
1C-2100EC-DEVR	7.5	28	Cast Iron	54	25
1-2115C-DEVR	15	57	Aluminum	47	21
1C-2115C-DEVR	15	57	Cast Iron	60	27

PEVR Models – Vapor Port with Plug

Duratuff® II Base with Plug Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100-PEVR	5	19	Aluminum	40	18
1C-2100-PEVR	5	19	Cast Iron	53	24
1-2100E-PEVR	7.5	28	Aluminum	41	19
1C-2100E-PEVR	7.5	28	Cast Iron	54	25
1-2115-PEVR	15	57	Aluminum	47	21
1C-2115-PEVR	15	57	Cast Iron	60	27

Cast Iron Base with Plug Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100C-PEVR	5	19	Aluminum	40	18
1C-2100C-PEVR	5	19	Cast Iron	53	24
1-2100EC-PEVR	7.5	28	Aluminum	41	19
1C-2100EC-PEVR	7.5	28	Cast Iron	54	25
1-2115C-PEVR	15	57	Aluminum	47	21
1C-2115C-PEVR	15	57	Cast Iron	60	27

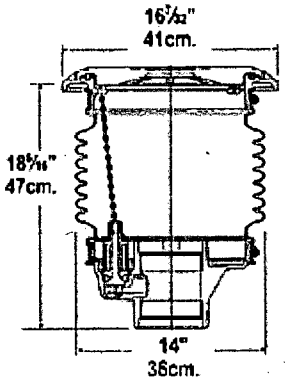
4

Part No.	Description
H12806M	4" NPT Nipple, 5- 1/2 Length (Fill Bucket)
H15114M	4" NPT Nipple, 4" Length (Vapor Bucket)

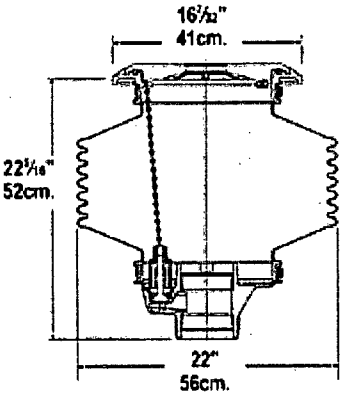
Sealant & Undercoatings

Part No.	Description
SL-1100	PISCES TM Urethane Sealant (10.3 oz.)
H15002M	Black Rubberized Undercoating (19.75 oz.)

Dimensions

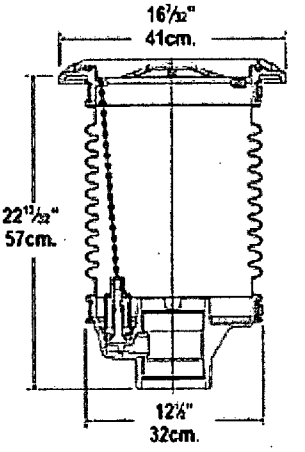


OPW 1-2100, 5-Gallon



OPW 1-2115, 15-Gallon

*Subtract 2" from height dimension for Cast Iron Base Models.



OPW 1-2100E, 7.5-Gallon
(Deep Bucket Model)

Replacement Parts

Part No.	Description
1DK-2100-EVR	Drain Valve Kit
1-21AC	Aluminum Cover w/ Seal
1-21CC	Cast Iron Cover w/ Seal
H12229M	Cover Seal
1PPK-2100	Hand Pump & Plug Kit for 1-2100
1DP-2100	Replacement Drain Plug Kit for 1-2100

CARB Certifications and Listings

(for 1-21---EVR and 1SC_2100 EVR series spill containers)

1-2100

1C-2100 **Approval Letter**

1-2115 **#93-26**

1c-2115

W.R.C.B. Compliance

The following prducts are in compliance with California Water Resources Control Board (W.R.C.B.) for coating of buried metal components, such as stainless steel clamps or entire Spill Containment Bucket bottoms.

Products

Part No.	Description
SL-1100	PISCES® Urethane Sealant (10.3 oz.)
H15002M	Black Rubberized Undercoating (19.75 oz.)

W.R.C.B. approved CCR Title 23, Div. 16, Sec. 1631 & 2636

Certified

Instruction Manual

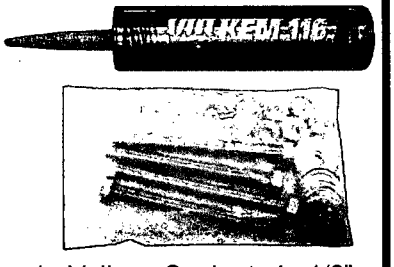
h12295pa-1-2100-091203.pdf

INSTALLATION INSTRUCTIONS
B7000 REVOLUTION SERIES

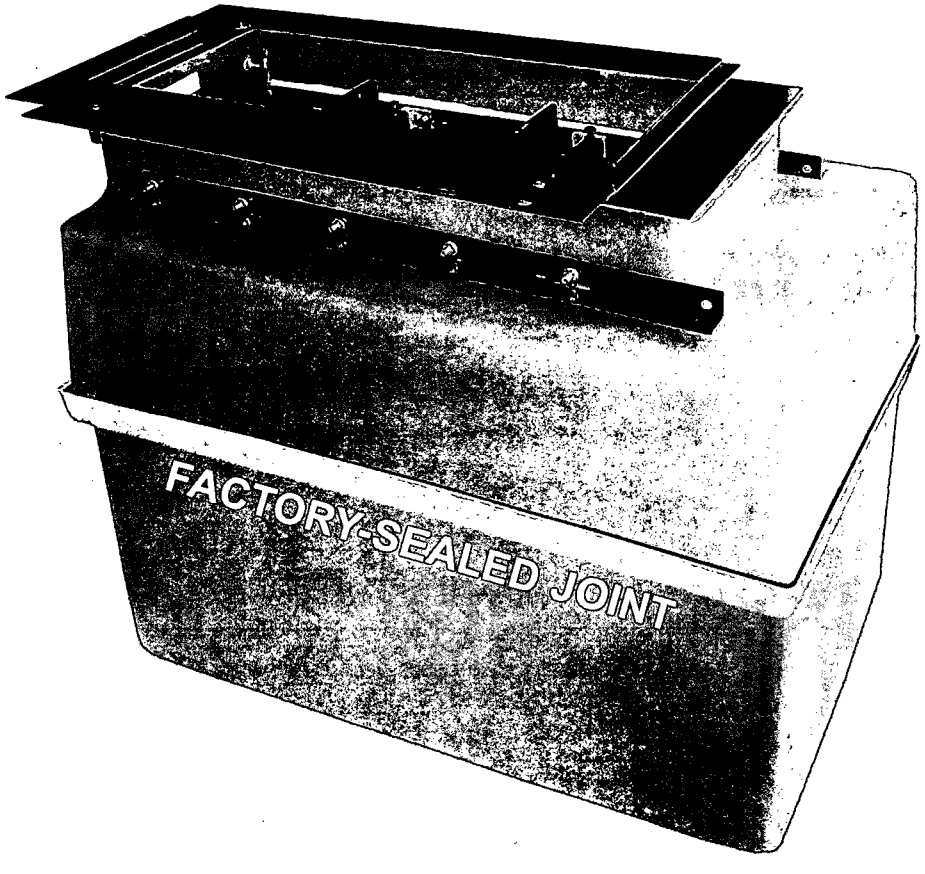
SOLID (factory sealed) DISPENSER CONTAINMENT

FACTORY-PROVIDED

DISPENSER FRAME



1x Vulkem Sealant, 4x 1/2" bolts, 8x washers and 8x nuts are affixed to the Frame



PACKAGE FOR OPTIONAL EO

3x 3/4" clamps,
3x 1" clamps,
8x screw mounts
and 8x nuts

TOOLS

(NOT PROVIDED)

Acetone, air grinder, air drill, safety equipment

REQUIRED

Standard Caulk Gun

BRAVO SYSTEMS

S. Bravo Systems, Inc.
2929 Vail Ave. - Commerce, CA 90040
(323) 888-4133 - FAX: (323) 888-4123
www.SBravo.com

MANDATORY

The B-7000 Series Singlewall UDC from S. Bravo Systems, Inc. MUST be installed by a **Bravo Certified Installer.** Get Certified at **www.sbravo.com/cert**

IMPORTANT

READ THESE INSTRUCTIONS - KEEP FOR FUTURE REFERENCE

TABLE OF CONTENTS

A) Sump leveling & penetration fittings..... p. 3
B) Water testing sump joint and penetrations.....p. 4
C) Concrete instructions for Electrical Offset.....p. 5
D) Adjusting the product shear valve..... p. 6

NOTICE

- Closely adhere to all directions and warnings indicated on the product or contained in these instructions.

- Warranty is void if there is any evidence of modification, abuse, negligence or improper installation.

- For assistance please call Bravo for technical support at (800) 28-BRAVO. Outside the U.S.A. please call (323) 888-4133.

SAFETY FIRST! S. Bravo Systems, Inc. urges you to carefully adhere to the normal safety procedures and precautions followed by your company. Please follow the mandates and compliances decreed by OSHA, local, State and federal regulations regarding the use of this product.

WARRANTY

All containment systems sold by S. Bravo Systems, Inc. are warranted to be free from defects in material and workmanship for a period of one year from date of purchase. This warranty will be limited to the repair and replacement of Bravo parts only and will exclude all claims for labor or consequential damage. No other express warranties given and no affirmation of S. Bravo Systems, Inc., or its agents and/or representatives, by words or action, will constitute a warranty. IT IS EXPRESSLY AGREED THAT THIS WARRANTY WILL BE IN LIEU OF ALL WARRANTIES OF FITNESS AND IN LIEU OF THE WARRANTY OF MERCHANTABILITY.

This warranty is void if there is any evidence of modification, abuse, negligence, or improper installation. If any fittings or components, other than S. Bravo Systems approved fittings or components, are used in conjunction with any S. Bravo Systems product, the warranty pertaining to these products is immediately void.

UPON ARRIVAL

Inspect your sumps for damage, which would be visible as bright white areas of fiberglass.

A) LEVELING ANDPENETRATIONS

A.1) Determine your dispenser grade, run & secure a grade line.

A.2) With your island form in place, use angle stock (NOT Provided) to span the width of the island. Hang the UDC from the metal frame on both sides & secure it's position. Always set box at a minimum 1/4" above island level. **IF NO ISLAND WILL BE INSTALLED**, ensure the box is set at a minimum of 1" above grade. **(See Fig. A.2)**

A.3) Shovel a wide bed of peagravel under the UDC to support it fully.

A.4) Install your brackets, shear valves and flexes. Mark sump for penetration fittings.

A.5) Install all product Fittings and piping to the bottom Sump. Measure your fittings overall diameters. Using these measurements, plan your penetrations so that the fittings are 1" away from all edges and corners. **DO NOT WATER TEST AT THIS TIME.** Allow a full cure time for all penetration fittings.

A.6) Seal your piping system and test your primary and secondary lines (if applicable).

A.7) Only after your piping system has passed its tests, proceed to seal your pipe lines to your penetration fittings (if applicable).

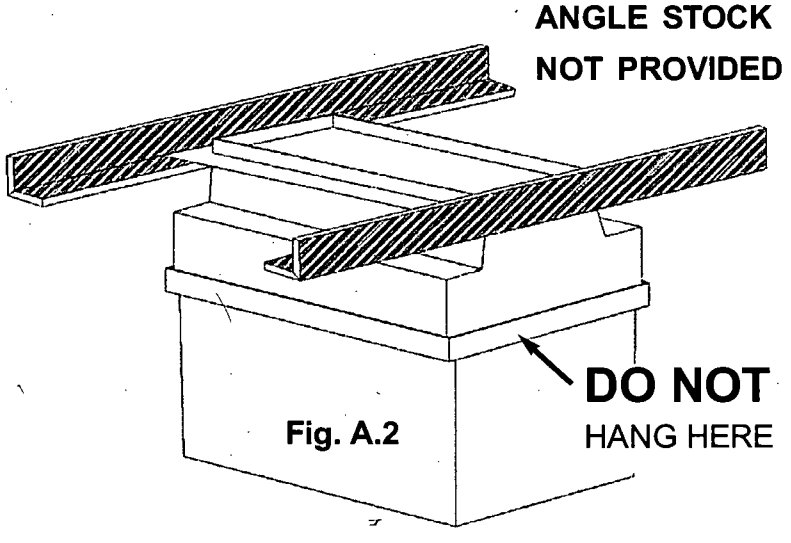


Fig. A.2

Rest Angle Stock across your island form to secure the assembled sump to the correct position and grade

DO NOT HANG SUMP DURING WATER TESTING

B) WATER TESTING

Sump must be supported from the bottom. Fill with water to no more than 2" above the factory sealed joint and monitor for one hour. Look for leaks at the sealed joint, fittings, and all edges and corners. If any leaks are found at the sealed joint or on fiberglass walls, see **Step B.3** for repair instructions. **All local regulations precede these instructions.**

B.1) Seal any/all gaps between the fiberglass and the metal frame with Vulkem. Apply approximately 1/8" thick on the outside along the joint at the bottom edge of the frame, then seal any gaps from the inside as necessary. **(Fig. B.1)**

B.2) Install your Concrete Anchor Bolts to your dispenser frame as shown in **Fig. B.2**.

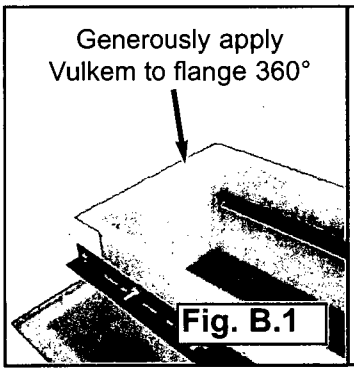


Fig. B.1

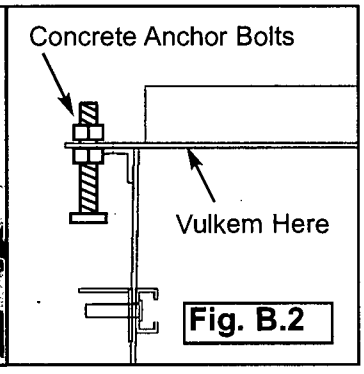


Fig. B.2

B.3) - Repair instructions for your sump, For Pinhole Leaks

Focus on edges, corners and All Penetrations. **For large leaks, consult factory.**

A: Locate leak point(s) and mark with marker so you can locate it / monitor it.

B: Repair or reinstall penetration fittings according to your penetration fitting manufacturers' Installation / Maintenance Instructions.

C: Abrade a 3" diameter area centered on the leak point until natural resin/fiberglass material can be seen. Dust with shop brush or compressed air and do not use shop towels or acetone on the abraded area(s). Then apply a 3-layer strip of 2" x 2" resin-saturated fiberglass mat squarely on the abraded area.

D: Roll out any air bubbles with a ***chamfer (metallic fiberglass) roller***. Let cure.

E: After cure, knock down fiberglass hairs, and apply another flow coat of resin only. Let cure.

ALLOW ANY REPAIRS TO FULLY CURE BEFORE TESTING SUMP AGAIN

B.4) Backfill your site with your available backfill material, in preparation of concrete pouring.

B.5) Make sure your sump is properly secured to the island supports so that it will not interfere with your Concrete pour. When secure, proceed to pour concrete around UDC.

C) BRAVO ELECTRICAL OFFSET FRAME INSTALLATION INSTRUCTIONS

IMPORTANT Make sure all electrical conduits and piping are clear of any equipment or other obstructions in the dispenser. Physically check your hydraulic cabinet for obstructions before any installation begins.

BRAVO UNDER DISPENSER CONTAINMENT ELECTRICAL OFFSET INSTRUCTIONS

C.1) The Frame should be fully installed and sealed with Vulkem before conduit installation.

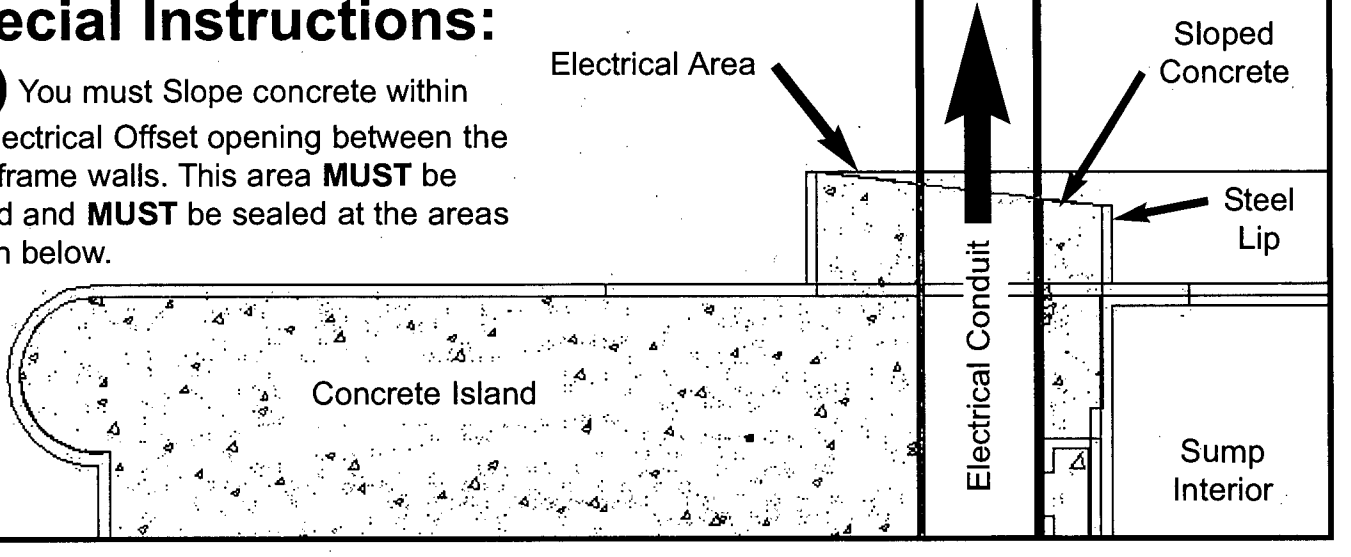
C.2) Make sure all electrical conduits (piping) are clear of any equipment in the dispenser. Physically check your hydraulic cabinet for obstructions before any installation begins.

C.3) Conduits must be run and tightly secured to the sump.

C.4) Pour concrete around outside of Dispenser Sump per Bravo Installation Instructions.

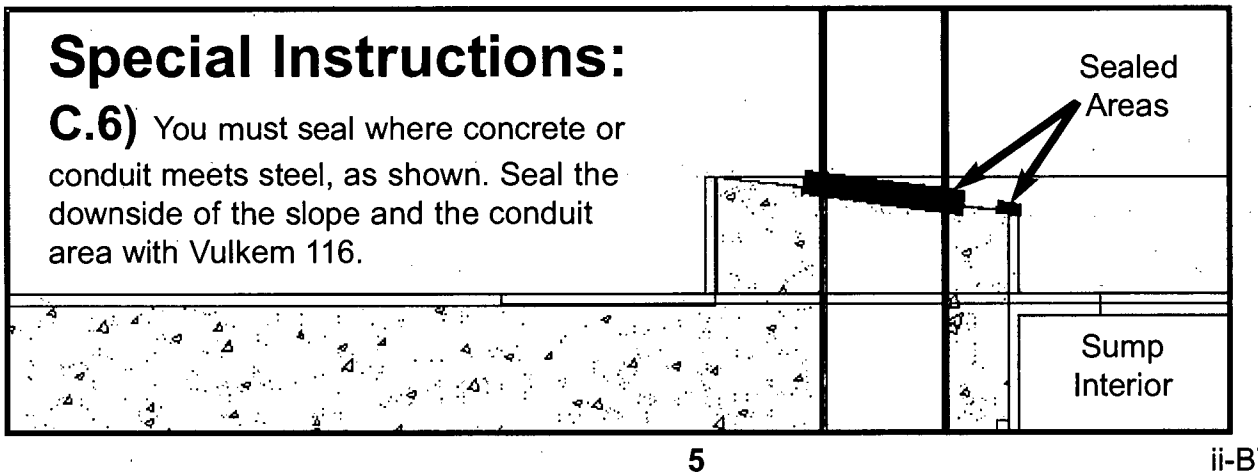
Special Instructions:

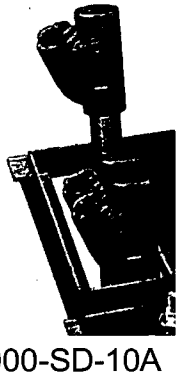
C.5) You must Slope concrete within the Electrical Offset opening between the steel frame walls. This area **MUST** be sloped and **MUST** be sealed at the areas shown below.



Special Instructions:

C.6) You must seal where concrete or conduit meets steel, as shown. Seal the downside of the slope and the conduit area with Vulkem 116.

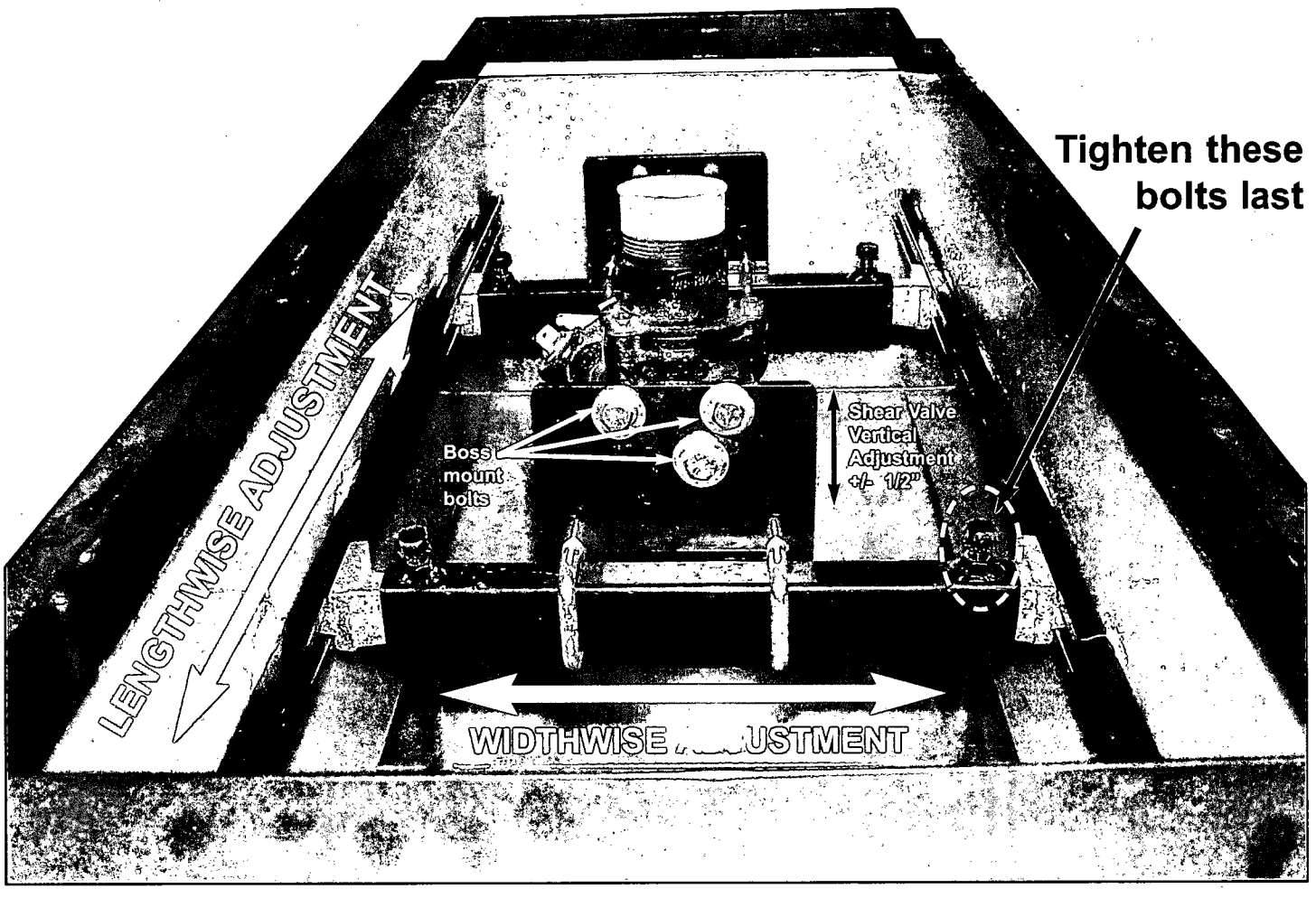




FOR WAYNE-VAC ELECTRICAL OFFSET

Mark the medallions you need to penetrate with conduit and use a centralized hole saw centered in the middle of the raised medallion to cut the ones you need. Only use a hole saw that matches your conduit size and hand sand the hole edge if the conduit does not cleanly fit through. After target elevation, seal-offs and other conduit components have been installed, seal the open edge with Vulkem 116 polyurethane sealant. This sealant comes in a standard size caulk tube and is provided by Bravo with your sump.

D - ADJUSTING THE PRODUCT SHEAR VALVE



D.1 - When the dispenser is anchored properly, the dispenser inlet or pump inlet should be plumb with the product shear valve. If the product shear valves are positioned correctly, connect them with a union.

D.2 - If the valve and inlet are not aligned, determine the distance necessary for the valve to be moved. To adjust the valve lengthwise and/or widthwise, loosen the 3/8" bolts on the bracket ends and on the bracket inserts. Align valve to dispenser inlet and retighten bolts.

D.3 - Connect dispenser riser pipe to the product shear valve. A nipple may be required to extend the dispenser riser. If product shear valves are positioned correctly, connect them with a union.

IMPORTANT **For rigid piping apply a UL classified pipe sealant for use and handling of gasoline and petroleum oils to externally threaded connections.**

D.4 - Now retighten bolts and/or nuts attaching the shear valves to the bracket. Use provided washers. Tighten the top bolts for the brackets last, as this can restrict adjustability if tightened early.

D.5 - Connect electrical and vapor lines to the dispenser as required by local regulations. Always follow electrical and vapor component manufacturers' Installation Instructions.

S. Bravo Systems, Inc.

The Leader in Secondary Containment

PEI

NATIONAL CERTIFIED

FOR INFO ON CERTIFICATION CLASS, VISIT WWW.SBRAVO.COM / CLASS

PETROTEK

JAMES G. RUBLE

CA LIC# 590295

EXP: 8/12/2013

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The Leader in Secondary Containment

PEI

NATIONAL CERTIFIED

FOR INFO ON CERTIFICATION CLASS, VISIT WWW.SBRAVO.COM / CLASS

PETROTEK

ANTHONY MENDEZ

CA LIC# 590295

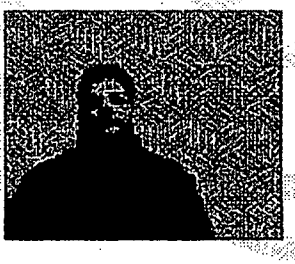
EXP: 8/12/2013

2929 Vail Ave • Commerce, CA 90040 • 323-888-4133 • www.SBRAVO.com

THE FACE OF THIS DOCUMENT HAS A MULTI COLORED BACKGROUND THAT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH LEFT AND RIGHT

ICC
INTERNATIONAL CODE COUNCIL

UST Installation/Retrofitting



Candidate ID: XX4341015422

Name: ANTHONY MENDEZ Date: 12/21/2010

Address: PO BOX 1137 Birth Date: 1/7/1964

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2010, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

TO VERIFY AUTHENTICITY OF THIS DOCUMENT YOU MUST TURN [illegible] AND RUB THE PEARSON VUE LOGO WITH FINGER. AUTHENTIC [illegible] MENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

practice developed in accordance with voluntary consensus standards. The owner or operator shall certify that the piping was installed in accordance with the above requirements of section 2635(d). The certification shall be made on the "Underground Storage Tank Certification of Installation/Modification" form in Title 27, Division 3, Subdivision 1, Chapter 6.

(d) Lined trench systems used as part of a secondary containment system shall be designed and constructed according to a code of practice or engineering standard approved by a state registered professional engineer. The following requirements shall also apply:

(1) All trench materials shall be compatible with the substance stored and evaluated by an independent testing organization for their compatibility or adequacy of the trench design, construction, and application.

(2) The trench shall be covered and capable of supporting any expected vehicular traffic.

(e) All new primary piping and secondary containments systems shall be tested for tightness after installation in accordance with manufacturer's guidelines. Primary pressurized piping shall be tested for tightness hydrostatically at 150 percent of design operating pressure or pneumatically at 110 percent of design operating pressure. If the calculated test pressure for pressurized piping is less than 40 psi, 40 psi shall be used as the test pressure. The pressure shall be maintained for a minimum of 30 minutes and all joints shall be soap tested. A failed test, as evidenced by the presence of bubbles, shall require appropriate repairs and retesting. if there are no manufacturer's guidelines, secondary containment systems shall be tested using an applicable method specified in an industry code or engineering standard. Suction piping and gravity flow piping which cannot be isolated from the tank shall be tested after installation in conjunction with an overfilled volumetric tank integrity test or other test method meeting the requirements of section 2643(f), if approved by the local agency.

(f) Underground piping with secondary containment, including under-dispenser piping with secondary containment, shall be equipped and monitored with monitoring systems as follows:

(1) All secondary containment, including under-dispenser containment, and under-dispenser spill control or containment systems shall be equipped with a continuous monitoring system that either activates an audible and visual alarm or stops the flow of product at the dispenser when it detects a leak.

(2) Automatic line leak detectors shall be installed on underground pressurized piping and shall be capable of detecting a 3-gallon per hour leak rate at 10 psi within 1 hour with a probability of detection of at least 95 percent and a probability of false alarm no greater than 5 percent, and shall restrict or shut off the flow of product through the piping when a leak is detected.

[Editor's note – Version of (f)(3) in effect prior to 1/17/2008]
(3) Until November 9, 2004, other monitoring methods may be used in lieu of the requirement in subdivision (2) if it is demonstrated to the satisfaction of the local agency that the alternate method is as effective as the methods otherwise required by this section. Continuous monitoring systems as described in subdivision (1), which shut down the pump in addition to either activating the audible and visual alarm or stopping the flow of product at the dispenser, satisfy the automatic line leak detector requirement of subdivision (2).

[Editor's note – Version of (f)(3) in effect 1/17/2008]
(3) Until November 9, 2004, other monitoring methods may be used in lieu of the requirement in subdivision (2) if it is demonstrated to the satisfaction of the local agency that the alternate method is as effective as the methods otherwise required by this section. As an example, continuous monitoring systems as described in subdivision (1), which shut down the pump in addition to either activating the audible and visual alarm or stopping the flow of product at the dispenser, satisfy the automatic line leak detector requirement of subdivision (2), for purposes of this subdivision (f)(3).

(4) Monitoring shall be conducted on all underground pressurized piping with secondary containment at least annually at a pressure designated by the equipment manufacturer, provided that the method is capable of detecting a minimum release equivalent to 0.1 gallon per hour defined at 150 percent of the normal operating pressure of the product piping system at the test pressure with at least a 95 percent probability of detection and not more than a 5 percent probability of false alarm.

(5) Continuous monitoring systems as described in subdivision (f)(1) satisfy the annual tightness testing requirement of subdivision (f)(4) if both of the following conditions are met:

FAO 258851

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

BUSINESS NAME (Same as FACILITY NAME) 3.

Granite Rock Company-Pavex Central

BUSINESS SITE ADDRESS 103.	BUSINESS SITE CITY 104.
120 Granite Rock Way	**San Jose**

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME	TITLE
R40. **Elden Davis**	R50. **Equipment Manager**
R41. **Ken Nott**	R51. **Equipment Superintendent**
R42. **Elias Lanuza**	R52. **Maintenance Planner**
R43.	R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the California Emergency Management Agency at (800) 852-7550.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
	8/13/2012
OWNER/OPERATOR NAME (print) R71.	OWNER/OPERATOR TITLE R72.
Samuel LoForti	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: 8/13/12

Petrotek Secondary Containment Testing Report
Granite Rock - San Jose – Graniterock Way - 2011

This form is for use by contractors performing testing of UST secondary containment systems. Use this form to report all components tested. The form, written test procedures, and printouts, should be provided to the facility operator for submittal to the local regulatory agency.

FACILITY INFORMATION

Facility Name:	Granite Rock Company	Date of Testing:	8/11/2011
Facility Address:	120 Graniterock Way San Jose, CA 95136		
Facility Contact:	Eli Lanuza	Phone:	(408)-574-1497
Date Local Agency Was Notified of Test:	8/5/2011	The SC County of Env Health Dept was notified	
Name of Local Agency Inspector:	Socoro Carrillo	☒was ☐was not present	

TESTING CONTRACTOR INFORMATION

Company Name:	Petrotek, 13270 Depot Street, San Martin, CA 95046 --- 408-683-4537
Technician Conducting	Anthony Mendez
Credentials:	CSLB Licensed Contractor License Type: A, B, C61-D40, Haz Mat License #590295
Manufacturer Training	
Intelligent Controls	INCON ST-STS-3K

SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Comments
Annular Space [split tank]	☒	☐	☐	☐	
Diesel Piping Sump	☒	☐	☐	☐	
Gasoline Piping Sump	☒	☐	☐	☐	
Diesel Secondary Piping Run	☒	☐	☐	☐	
Gasoline Secondary Piping Run	☐	☒	☐	☐	
Gasoline UDC	☒	☐	☐	☐	
Diesel UDC	☒	☐	☐	☐	
HiFlo Diesel UDC	☒	☐	☐	☐	
Diesel Spill Bucket	☒	☐	☐	☐	
Gasoline Spill Bucket	☒	☐	☐	☐	

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Test Medium [Water] was filtered through an activated charcoal filter and reused

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, facts stated are accurate and in compliance with legal requirements

Technician's Signature:

TANK ANNULAR TESTING

Test Method Developed By: Industry Standard	Test Method Used: Vacuum
Test Equipment Used: Vacuum Gage 0"Hg – 20"Hg	Equipment Resolution: +/- 0.5"Hg

	Diesel Tank [split]	Gasoline Tank [split]
Tank Exempt From Test?[1]	☐Yes ☒No	☐Yes ☒No
Tank Capacity:	10000 gallons	5000 gallons
Tank Material:	GlasComposite Steel	GlasComposite Steel
Tank Manufacturer:	Modern Welding	Modern Welding
Product Stored:	Clear Diesel Fuel	Regular Unleaded Gasoline
Wait from vacuum to test:	10 minutes	10 minutes
Test Start Time:	9:00 AM	9:00 AM
Initial Reading (R_I):	11" Hg	11" Hg
Test End Time:	10:00 AM	10:00 AM
Final Reading (R_F):	11" Hg	11" Hg
Test Duration:	60 minutes	60 minutes
Reading Change(R_F-R_I):	0" Hg	0" Hg
Pass/Fail Criteria:	+/- 0" Hg	+/- 0" Hg
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail
Sensor removed for test?	☒Yes ☐No ☐NA	☒Yes ☐No ☐NA
Sensor replaced and verified functional?	☒Yes ☐No ☐NA	☒Yes ☐No ☐NA

Comments–*(include information on repairs and recommended follow-up for failed tests)*

Two compartments share a common Annular Space [one test covers both fuels]

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

SECONDARY PIPE TESTING

Test Method Developed By: ☒ Industry Standard	Test Method Used: ☒ Pressure
Test Equipment Used: Pressure Gage 0 – 15 psig	Equipment Resolution: +/- 0.5 psig

	Diesel Piping Run	Gasoline Piping Run
Piping Material:	Fiberglass	Fiberglass
Piping Manufacturer:	Ameron	Ameron
Piping Diameter:	3"x2"	3"x2"
Pipe Run Length:	21 feet	18 feet
Product Stored:	Diesel Fuel	Gasoline
Method/location of pipe isolation:	Test boot in sump	Test boot in sump
Wait to start Test:	5 minutes	5 minutes
Test Start Time:	8:45 AM	9:15 AM
Initial Reading (R_I):	5 ½ psig	0 psig
Test End Time:	9:45 AM	9:20 AM
Final Reading (R_F):	5 ½ psig	0 psig
Test Duration:	60 minutes	5 minutes
Change (R_F-R_I):	0 psig	0 psig
Pass/Fail Criteria:	+/- 0 psig	+/- 0 psig
Test Result:	☒Pass ☐Fail	☐Pass ☒Fail

Comments – *(include information on repairs made and recommended follow-up for failed tests)*

Observed bubbles coming from compression fitting in gasoline UDC during test of UDC.

PIPING SUMP TESTING

Test Method Developed By: Industry Standard	Test Method Used: Hydrostatic
Test Equipment Used: INCON TS-STS-3K	Equipment Resolution: +/-0.0001"

	Diesel Sump	Gasoline Sump
Product Stored:	Diesel Fuel	Gasoline
Sump Manufacturer:	Western Fiberglass	Western Fiberglass
Sump Diameter:	42"	42"
Sump Depth:	51"	44 ½"
Sump Material:	Fiberglass	Fiberglass
Height from Tank to Top of Highest Piping Penetration:	19 ½"	23"
Height from Tank to Lowest Electrical Penetration:	21 ½"	35 ½"
Sump Condition before test:	Clean/Dry	Clean/Dry
Portion of Sump Tested[1]	23"	23"
Does turbine shut down if sump sensor detects liquid?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Turbine shutdown response time	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Is system programmed for fail-safe shutdown?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Was fail-safe verified to be operational?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Wait time between pressurizing and start:	5 minutes	10 minutes
Test Start Time:	10:55 AM	11:48 AM
Initial Reading (R_I):	3.0826"	3.7466"
Test End Time:	11:10 AM	12:04 PM
Final Reading (R_F):	3.0828"	3.7466"
Test Duration:	15 minutes	15 minutes
Change in Reading (R_F-R_I):	+0.0002	0.0000
Pass/Fail Criteria:	+0.004/-0.002"	+0.004/-0.002"
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail
Sensor removed for testing?	☒Yes ☐ No ☐NA	☒Yes ☐ No ☐NA
Sensor replaced and verified functional after testing?	☒Yes ☐ No ☐NA	☒Yes ☐ No ☐NA

Comments – *(include information on repairs made and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

UNDER-DISPENSER CONTAINMENT (UDC) TEST

Test Method Developed By: Industry Standard	Test Method Used: Hydrostatic
Test Equipment Used: INCON TS-STS-3K	Equipment Resolution: +/-0.0001"

	Gasoline UDC	Diesel UDC	HiFlo Diesel UDC
UDC Manufacturer:	Bravo	Bravo	Bravo
UDC Material:	Powder Coated Steel	Powder Coated Steel	Powder Coated Steel
UDC Depth:	8"	8"	9"
Product(s) Dispensed:	Gasoline	Diesel	Diesel
Height of UDC to Top of Piping Penetration:	Bottom Penetration	Bottom Penetration	Bottom Penetration
Height of UDC to Lowest Electrical Penetration:	Bottom Penetration	Bottom Penetration	Bottom Penetration
UDC Condition:	Clean/Dry	Clean/Dry	Clean/Dry
Portion of UDC Tested[1]	5"	6"	6"
Does turbine shut down when sensor detects any liquid?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Turbine shutdown response time	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Is system programmed for fail-safe shutdown?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Was fail-safe verified to be operational?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Wait between placing water and starting test	5 minutes	5 minutes	5 minutes
Test Start Time:	10:04 AM	10:55 AM	10:04 AM
Initial Reading (R_I):	2.0389"	0.5331"	0.5733"
Test End Time:	10:19 AM	11:10 AM	10:19 AM
Final Reading (R_F):	2.0400"	0.5326"	0.5730"
Test Duration:	15 minutes	15 minutes	15 minutes
Change in Reading (R_F-R_I):	+0.0011"	-0.0005"	-0.0003"
Pass/Fail Criteria:	+0.004/-0.002"	+0.004/-0.002"	+0.004/-0.002"
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail	☒Pass ☐Fail
Sensor removed for test?	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Sensor replaced and functional after test?	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA

Comments – *(include information on repairs made and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

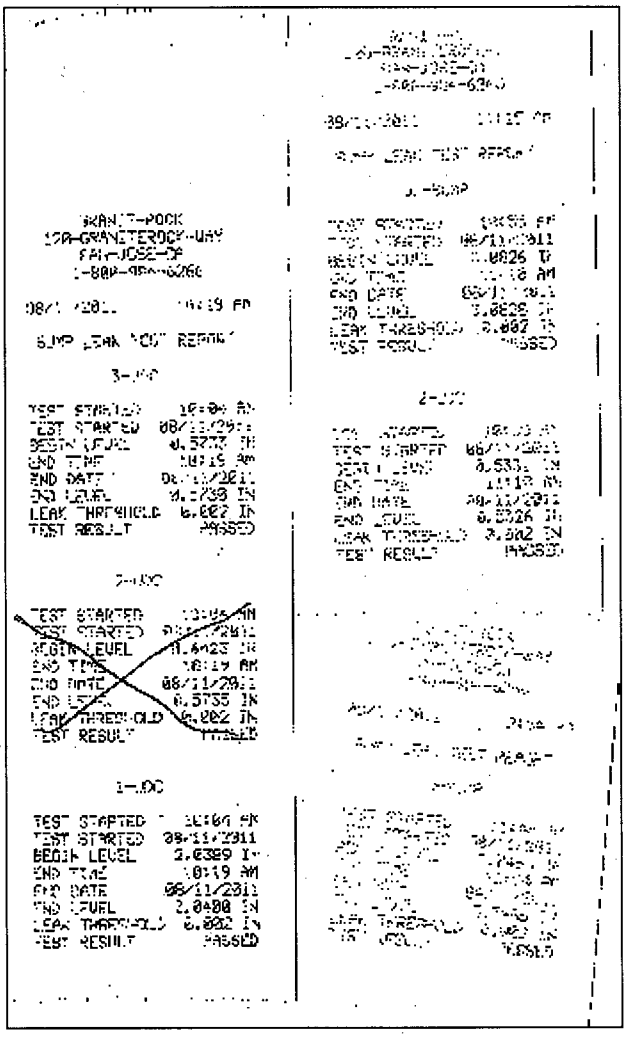
SPILL/OVERFILL CONTAINMENT BOXES

Not Equipped With Spill/OFP Boxes ☐		Spill/OFP Boxes Not Tested ☐
Test method developed by Industry Standard	Test Equipment Used: ☐ Incon TS-STS-3K ☐ Ruler	Equipment Resolution: Incon +/-0.001" -- Ruler +/- 1/16"

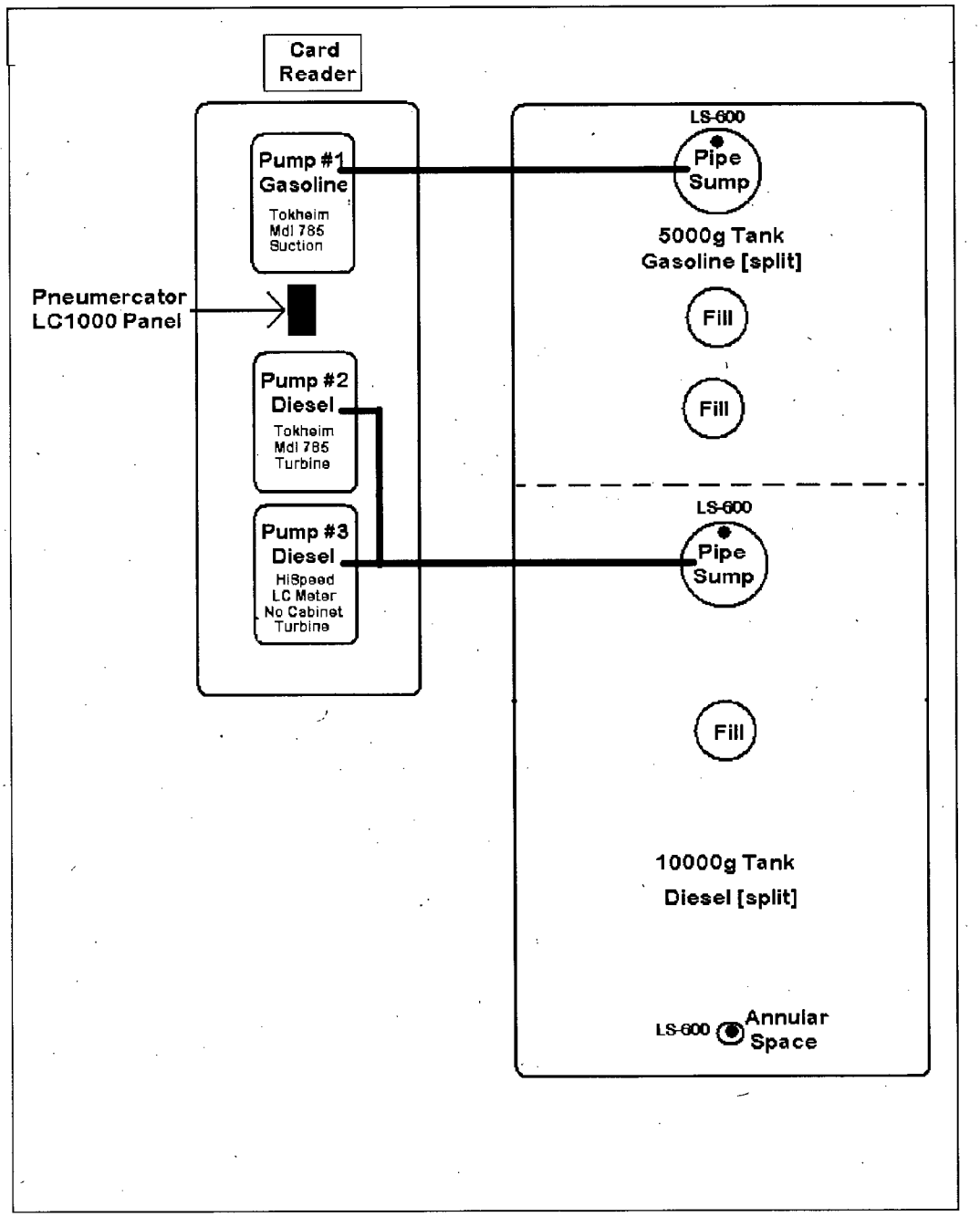
Bucket Identifier:	Gasoline Spill Box	Diesel Spill Box
Bucket Type:	☒Direct Bury ☐Sump	☒Direct Bury ☐Sump
Product Stored:	Gasoline	Diesel
Bucket Diameter:	12"	12"
Bucket Depth:	13"	13"
Bucket Manufacturer:		
Bucket Mdl Number:		
Wait after watering and starting test:	5 minutes	5 minutes
Test Start Time:	8:15 AM	8:15 AM
Initial Reading (R_I):	11 ½"	12"
Test End Time:	9:15 AM	9:15 AM
Final Reading (R_F):	11 ½"	12"
Test Duration:	60 minutes	60 minutes
Reading Change :	0"	0"
Pass/Fail or Criteria:	Ruler +/- 1/16"	Ruler +/- 1/16"
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail

Comments – (include information on repairs made and recommended follow-up for failed tests)

INCON Test fixture print out



Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/11/2011
by Eddie Martinez,
PETROTEK

INTERNATIONAL CODE COUNCIL

UST Installation/Retrofitting

Candidate ID: XX4341015472

Name: ANTHONY MENDEZ Date: 12/21/2010

Address: PO BOX 1137 Birth Date: 1/7/1964

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2010, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

PETROTEK

P.O. Box 1137, San Martin, CA 95046
TEL: 408-683-4537 FAX: 408-683-7290

Granite Rock - Graniterock Way - 2011

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions within California - Authority: Chapter 6.7, H&S Code; Chap 16, Div 3, Title 23, CCR

This form is to document test and service of monitor equipment. A separate certificate must be used for each monitor system. A copy of this form is to be provided to tank system operator. The operator must submit this form to the local agency regulating UST systems within 30 days.

General Information

Facility: Granite Rock Company 120 Graniterock Way, San Jose, CA 95136
Facility Contact: Eli Lanuza Phone No: (408) 574-1497
Inspector Socorro Carrillo of Santa Clar Co Env Health ☒ was present ☐ was not present
Sensor tagged/reinstall? ☒ yes ☐ no E-Stop Operational? ☒yes ☐no ☐n/a
Make/Model of Monitor: Pneumercator LC 1003 Date of Test: 8/11/2011

Inventory of Equipment Tested/Certified:

5000 gallon Gasoline Tank [Split]		10000 gallon Diesel Fuel Tank [Split]	
☐ InTank Gage Probe	Model: _____	☐ InTank Gage Probe	Model: _____
☒ Annular Sensor	Model: LS-600	☒ Annular Sensor	Model: LS-600
☒ Piping Sump Sensor	Model: LS-600	☒ Piping Sump Sensor	Model: LS-600
☐ Fill Sump Sensor	Model: _____	☐ Fill Sump Sensor	Model: _____
☐ Mechanical LLD	Model: _____	☒ Mechanical LLD	Model: LD 2000
☐ Electronic LLD	Model: _____	☐ Electronic LLD	Model: _____
☐ Tank OFP Probe	Model: _____	☐ Tank OFP Probe	Model: _____
☐ Mechanical OFP	Model: _____	☐ Mechanical OFP	Model: _____

Pump: #1 dispensing gasoline		Pump: #2 dispensing diesel fuel	
☐ UDC Sensor Model:_____	☒ Shear Valve	☐ UDC Sensor Model:_____	☒ Shear Valve
☒ UDC Float/Chain	☐ None of the Above	☒ UDC Float/Chain	☐ None of the Above

Pump: #3 dispensing diesel fuel	
☐ UDC Sensor Model:_____	☒ Shear Valve
☒ UDC Float/Chain	☐ None of the Above

Certification - I certify that the equipment in this document was inspected/serviced in accordance with manufacturers' guidelines. Attached information necessary to verify that this information and Plot Plan showing the layout of monitoring equipment. For equipment capable of generating reports, I have attached a copy of the report. ☐ System set-up ☐ Alarm history ☒ No Printer installed

Technician Eddie Martinez **Signature:**

California Contractors License. No.: #590295 Class A, B, HazMat
ICC# 5259954 - exp 4/9/2012 VR Level 4 - exp 9/20/12

Results of Testing/Servicing

Software Version Installed: Pneumercator LC 1000

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were sensors inspected, tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressure systems, does turbine automatically shut down if the piping monitor system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? ☐Sump; ☐UDC. Did you confirm positive shut-down due to leaks, sensor failure, disconnection? ☐Yes; ☐No.
☐ Yes	☐ No* ☒ N/A	For tank systems that use the monitor system as the primary overfill warning (ie. no mechanical overfill prevention valve), is the overfill warning alarm visible and audible at tank fill point(s) and operating properly? If so, at what percent of capacity does alarm trigger? _____%
☐Yes*	☒ No	Was any monitor equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list manufacturer and model for replacement parts below.
☐Yes*	☒ No	Was liquid found inside secondary containment designed as dry systems? ☐ Product; ☐ Water. If yes, describe below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach reports, if applicable
☒ Yes	☐ No*	Is monitor operational per manufacturer's specifications?

* In Section below, describe how and when these deficiencies were or will be corrected.

Comments: NO POSITIVE SHUT DOWN ON DIESEL TURBINE

Monitoring System Certification

InTank Gage/SIR Equipment: ☒ Check this box if tank gage is only for inventory control.
☐ Check this box if no tank gage/SIR equipment is installed.

Complete this section if in-tank gage equipment is used as leak detection monitor.
Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were tank gauge probes inspected for damage & residue?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on manufacturer's maintenance list completed?

* In the Section below, describe how and when these deficiencies were or will be corrected.

Line Leak Detectors (LLD): ☒ Check this box if LLDs are not installed.
Complete the following checklist:

☐ Yes	☐ No* ☐ N/A	For equipment start-up/certification, was leak simulated to verify performance? Simulated rate: ☐ 3 gph ☐ 0.1 gph ☐ 0.2 gph
☐ Yes	☐ No*	Were all LLDs confirmed operational/accurate per regulations?
☐ Yes	☐ No*	Was the testing apparatus properly calibrated?
☐ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☐ No*	Were all items on manufacturer's maintenance list completed?

* In the Section below, describe how and when these deficiencies were or will be corrected.

Comments:

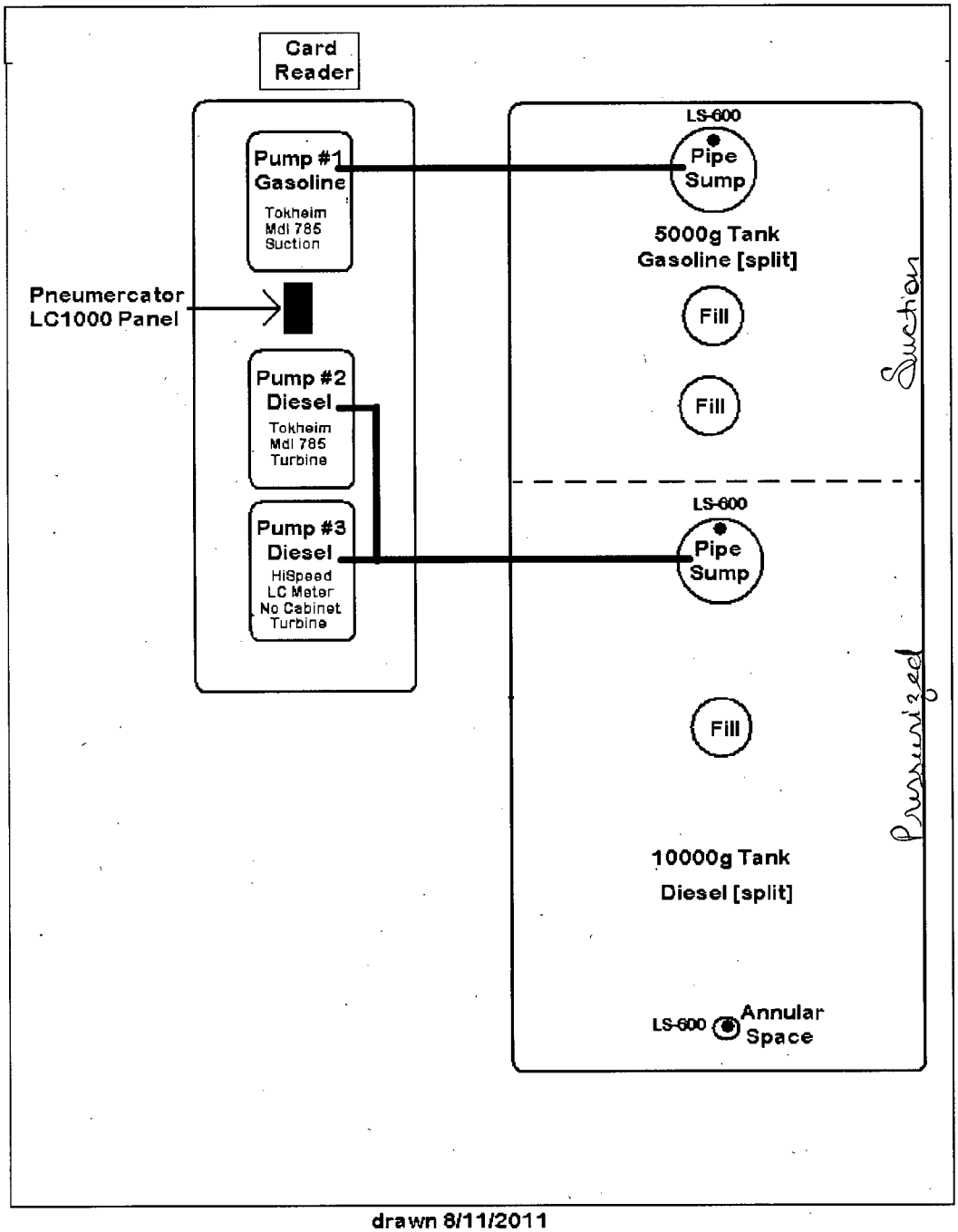
SPILL/OVERFILL CONTAINMENT BOXES

Not Equipped With Spill/OFP Boxes ☐		Spill/OFP Boxes Not Tested ☐
Test method developed by Industry Standard	Test Equipment Used: ☐ Incon TS-STS-3K ☐ Ruler	Equipment Resolution: Incon +/-0.001" -- Ruler +/- 1/16"

Bucket Identifier:	Gasoline Spill Box	Diesel Spill Box
Bucket Type:	☒Direct Bury ☐Sump	☒Direct Bury ☐Sump
Product Stored:	Gasoline	Diesel
Bucket Diameter:	12"	12"
Bucket Depth:	13"	13"
Bucket Manufacturer:		
Bucket Mdl Number:		
Wait after watering and starting test:	5 minutes	5 minutes
Test Start Time:	8:15 AM	8:15 AM
Initial Reading (R_I):	11 ½"	12"
Test End Time:	9:15 AM	9:15 AM
Final Reading (R_F):	11 ½"	12"
Test Duration:	60 minutes	60 minutes
Reading Change :	0"	0"
Pass/Fail or Criteria:	Ruler +/- 1/16"	Ruler +/- 1/16"
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail

Comments – (include information on repairs made prior to testing, and recommended follow-up for failed tests)

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/11/2011
by Eddie Martinez,
PETROTEK

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
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CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

401659

Monitoring System Certification

A. General Information

Facility Name: Graniterock		Date of testing: 09/02/2010
Facility Address: 120 Graniterock Way	City: San Jose	Zip: 95136
Facility Contact: Elias Lanuza		Phone: 408-574-1497
Certification Number:		
Make/Model of Monitoring System: Pneumercator LC100		

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:VMI LD-2000	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	Dispenser ID: 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☒	☐	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments: There was no positive shut-down for the Diesel system. The 87 system is a suction system.

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system for unleaded 87, no LLD. The MLLD for the Diesel Turbine was replaced.

H. **Certification** - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: _____ Date: 09/02/2010

Technician's Name: Jonathan Ocker

401659

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Santa Cruz CA 95062
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F: 831.475.8249
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TRITON CONSTRUCTION

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock**	Date of Testing: **09/02/2010**
Facility Address: **120 Graniterock Way San Jose, CA 95132**	
Facility Contact: **Elias Lanuza**	Phone: **408-574-1497**
Date Local Agency Was Notified of Testing : **08/31/2010**	
Name of Local Agency Inspector (if present during testing): **Mike Randolf**	

2. Testing Contractor Information

Manufacturer	Component	Expiration Date
Incon	TS-STS	12/15/10

3. Summary of Test Results

Is this a retest of previously failed components? ☐ YES

Component	P	F	NT	RM	Component	P	F	NT	RM
Spill Buckets: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: **09/02/2010**

Technician's Name: **Jonathan Ocker**

4. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: Incon TS STS Leak Detector Equipment Resolution: ±0.002

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min		
Test Start Time:	12:32 PM	12:08 PM		
Initial Reading:	7.0226	6.1890		
Test End Time:	12:47 PM	12:23 PM		
Final Reading:	7.0226	6.1886		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	0.0000	-0.0004	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail		

Comments:

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:31 PM

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	12:08 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	6.1890 IN
END TIME	12:23 PM
END DATE	09/02/2010
END LEVEL	6.1886 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:47 PM

SUMP LEAK TEST REPORT

SPBX-87

TEST STARTED	12:32 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	7.0226 IN
END TIME	12:47 PM
END DATE	09/02/2010
END LEVEL	7.0226 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

401659

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CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

Monitoring System Certification

A. General Information

Facility Name: Graniterock		Date of testing: 08/04/09	
Facility Address: 120 Graniterock Way	City: San Jose		Zip: 95136
Facility Contact: Elias Lanuza		Phone: 408-574-1497	
Certification Number:			
Make/Model of Monitoring System: Pneumercator LC100			

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	Dispenser ID: 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? [ ] %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system for unleaded 87, no LLD.

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: _____ Date: 08/04/09

Technician's Name: Jonathan Ocker

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC

TRITON CONSTRUCTION

FILE NO. 401659
8/25/08

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock** Granite Rock	Date of Testing: **08/25/2008**
Facility Address: **120 Graniterock Wy. San Jose CA**	
Facility Contact: **Eli Lanuga**	Phone: **408-574-1497**
Date Local Agency Was Notified of Testing : **08/20/2008**	
Name of Local Agency Inspector (if present during testing):	

2. Testing Contractor Information

Manufacturer	Component	Expiration Date

3. Summary of Test Results

Is this a retest of previously failed components? ☐ YES

Component	P	F	NT	RM	Component	P	F	NT	RM
Annular: All	☒	☐	☐	☐		☐	☐	☐	☐
Secondary Piping: All	☒	☐	☐	☐		☐	☐	☐	☐
Spillbox: All	☒	☐	☐	☐		☐	☐	☐	☐
Piping Sump: All	☒	☐	☐	☐		☐	☐	☐	☐
UDC: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: **08/25/2008**

Technician's Name: **Jeff Duran**

FILE NO. 401659

4. Tank Annular Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☒ Vacuum ☐ Hydrostatic

Test Equipment Used: **Vacuum Gauges/Pump** Equipment Resolution:

	Tank # 87/Diesel	Tank #	Tank #	Tank #
Is Tank Exempt From Testing?	○ Yes ◉ No			
Tank Capacity:	5,000/15,000			
Tank Material:	Composite			
Tank Manufacturer:	Modern Weld			
Product Stored:	Unleaded 87/Diesel			
Wait time:	15 min			
Test Start Time:	9:10 am			
Initial Reading (inHG) :	7			
Test End Time:	10:10 am			
Final Reading (inHG) :	7			
Test Duration (hh:mm) :	1 hr			
Change in Reading (inHG) :	0.0	0.0	0.0	0.0
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA

Comments:

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FILE NO. 401659

5. Secondary Pipe Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☒ Pressure ☐ Vacuum ☐ Hydrostatic

Test Equipment Used: **Nitrogen/Gauges** Equipment Resolution:

	Piping Run # 87	Piping Run # Diesel	Piping Run #	Piping Run #
Piping Material:	Fiberglass	Fiberglass		
Piping Manufacturer:	Ameron	Ameron		
Piping Diameter:	3 1/2"	3 1/2"		
Length of Piping Run:	16'	16'		
Product Stored:	Unleaded 87	Diesel		
Method and location of piping-run isolation:	See comments	Pressurized at the turbine sump		
Wait time:	See comments	15 min		
Test Start Time:	See comments	9:05 am		
Initial Reading (psi):	See comments	5		
Test End Time:	See comments	10:05 AM		
Final Reading (psi):	See comments	5		
Test Duration (hh:mm) :	1 hr	1 hr		
Change in Reading (psi):	0.0	0.0	0.0	0.0
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail

Comments:Piping run 87 is exempt due to it being safe-suction.

FILE NO. 401659

6. Piping Sump Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Sump # 87	Sump # Diesel	Sump #	Sump #
Sump Diameter:	48"	48"		
Sump Depth:	43"	43"		
Sump Material:	Fiberglass	Fiberglass		
Height from Tank Top to Top of Highest Piping Penetration:	23"	19"		
Height from Tank Top to Lowest Electrical Penetration:	41"	20"		
Condition of sump prior to testing:	ok	ok		
Portion of Sump Tested	100%	100%		
Does turbine shut down when sump sensor detects liquid (both product and water)?	○ Yes ○ No ◉ NA	○ Yes ◉ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was fail-safe verified to be operational?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Wait time:	15 min	15 min		
Test Start Time:	10:34 am	9:49 am		
Initial Reading:	5.0768	4.1339		
Test End Time:	10:49 am	10:04 am		
Final Reading:	5.0776	4.1337		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	0.0008	-0.0002	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	◉ Yes ○ No ○ NA	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	◉ Yes ○ No ○ NA	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA

Comments:

FILE NO. 401659

7. UDC Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	UDC # 1	UDC # 2	UDC # 3	UDC #
UDC Manufacturer:	Bravo	Bravo	Bravo	
UDC Material:	Steel	Steel	Steel	
UDC Depth:	9"	9"	9"	
Height from UDC Bottom to Top of Highest Piping Penetration:	0	0	0	
Height from UDC Bottom to Lowest Electrical Penetration:	0	0	0	
Condition of UDC prior to testing:	Ok	Ok	Ok	
Portion of UDC Tested	100%	100%	100%	
Does turbine shut down when UDC sensor detects liquid?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Turbine shutdown response time:	N/A	N/A	N/A	
Is system programmed for fail-safe shutdown?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Was fail-safe verified to be operational?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Wait time:	15 min	15 min	15 min	
Test Start Time:	9:29 am	9:29 am	9:49 am	
Initial Reading:	1.4935	1.4600	3.5211	
Test End Time:	9:44 am	9:44 am	10:04 am	
Final Reading:	1.4920	1.4599	3.5203	
Test Duration (hh:mm) :	00:15	00:15	00:15	00:00
Change in Reading:	-0.0015	-0.0001	-0.0008	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA

8. Fill Riser Containment Sump Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Fill Sump #	Fill Sump #	Fill Sump #	Fill Sump #
Sump Diameter:				
Sump Depth:				
Height from Tank Top to Top of Highest Piping Penetration:				
Height from Tank Top to Lowest Electrical Penetration:				
Condition of sump prior to testing:				
Portion of Sump Tested:				
Sump Material:				
Wait time:				
Test Start Time:				
Initial Reading:				
Test End Time:				
Final Reading:				
Test Duration (hh:mm) :	00:00	00:00	00:00	00:00
Change in Reading :	0.0000	0.0000	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	O Pass O Fail	O Pass O Fail	O Pass O Fail	O Pass O Fail
Is there a sensor in the sump?				
Does the sensor alarm when either product or water is detected?				
Was sensor removed for testing?	O Yes O No O NA	O Yes O No O NA	O Yes O No O NA	O Yes O No O NA
Was sensor properly replaced and verified functional after testing?	O Yes O No O NA	O Yes O No O NA	O Yes O No O NA	O Yes O No O NA

Comments:

FILE NO. 401659

9. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min		
Test Start Time:	9:09 am	9:09 am		
Initial Reading:	5.3030	3.5596		
Test End Time:	9:24 am	9:24 am		
Final Reading:	5.3023	3.5597		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	-0.0007	0.0001	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail

Comments:

FILE NO. 401659

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 10:04 AM

SUMP LEAK TEST REPORT

UDC-3

TEST STARTED	9:49 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	3.5211 IN
END TIME	10:04 AM
END DATE	08/25/2008
END LEVEL	3.5203 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

TS-0

TEST STARTED	9:49 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	4.1339 IN
END TIME	10:04 AM
END DATE	08/25/2008
END LEVEL	4.1337 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 10:49 AM

SUMP LEAK TEST REPORT

PS-0

TEST STARTED	10:34 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	5.0766 IN
END TIME	10:49 AM
END DATE	08/25/2008
END LEVEL	5.0776 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 9:24 AM

SUMP LEAK TEST REPORT

SPBX-0

TEST STARTED	9:09 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	3.5596 IN
END TIME	9:24 AM
END DATE	08/25/2008
END LEVEL	3.5597 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

SPBX-87

TEST STARTED	9:09 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	5.3030 IN
END TIME	9:24 AM
END DATE	08/25/2008
END LEVEL	5.3023 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 9:44 AM

SUMP LEAK TEST REPORT

UDC-2

TEST STARTED	9:29 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	1.4600 IN
END TIME	9:44 AM
END DATE	08/25/2008
END LEVEL	1.4599 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

UDC-1

TEST STARTED	9:29 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	1.4935 IN
END TIME	9:44 AM
END DATE	08/25/2008
END LEVEL	1.4920 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

TRITON CONSTRUCTION
2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
Tel: 831.475.8141
Fax: 831.475.8249

FILE NO. 401659

FAX TRANSMISSION

August 20, 2008

Haz Mat Inspector
San Jose, City of
Fire Department
170 West San Carlos Street
San Jose, CA 95113
Fax: 408-288-8602

Re: Testing at **Graniterock - Graniterock Way**
120 Graniterock Way
San Jose, CA

401659 "G"

Dear Inspector:

Triton Construction will be performing SB989 testing at the above site starting Monday, August 25 at 8am. Triton Construction is licensed to perform this testing and is currently listed in your database with regards to licensing and required insurance. Our testing protocol is available for your review and will be on site during the testing. The testing results will be submitted to your agency on appropriate forms.

Please contact me at 831.227.4730 if you have any questions.

Sincerely,

Frank Bohnet

CC:
Tina Lau, Granite Rock
Fax:
Email: tlau@Graniterock.com

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2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

FILE NO. 401659

8/25/08

Monitoring System Certification

A. General Information

Facility Name: Graniterock (Granite Rock)		Date of testing: 8/25/2008
Facility Address: 120 Graniterock Way	City: San Jose	Zip: 95136
Facility Contact: Eli Lanuga		Phone: 408-574-1497
Certification Number:		
Make/Model of Monitoring System: Pneumercator LC100		

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	Dispenser ID: 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

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D. Results of Testing/Servicing FILE NO. 401659

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? [ ] %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system, no LLD's

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: Frank H Bohnet Date: 8/25/2008

Technician's Name: Frank Bohnet

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

43-060-404659
10/15/07

Monitoring System Certification

A. General Information

Facility Name: Graniterock | Date of testing: 10/15/2007

Facility Address: 120 Graniterock way | City: San Jose | Zip: 95136

Facility Contact: Eli Lanuga | Phone: 408-574-1497

Certification Number: 10557

Make/Model of Monitoring System: Pneumercator LC100

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	Dispenser ID: 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

43-060-401659

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ◉ Yes ○ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? [ ] %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☐	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Diesel has LLD. Gasoline is suction, no LLD

43-066-401659

H. **Certification** - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: Frank Bohnet **Date:** 10/15/2007

Technician's Name: Frank Bohnet

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC

TRITON CONSTRUCTION

43-060-401659

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock** Date of Testing: **10/15/2007**

Facility Address: **120 Granite Rock Way San Jose CA 95136**

Facility Contact: Phone: **408-574-1400**

Date Local Agency Was Notified of Testing : **10/11/2007**

Name of Local Agency Inspector (if present during testing):

2. Testing Contractor Information

Manufacturer	Component	Expiration Date
Incon	Leak Detector	11/23/07

3. Summary of Test Results

Component	P	F	NT	RM	Component	P	F	NT	RM
Spillbox: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Frank Bohnet Date: **10/15/2007**

Technician's Name: **Frank Bohnet**

43-660-401659

4. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min	15 min	15 min
Test Start Time:	10:26	10:26		
Initial Reading:	3.7946	3.4467		
Test End Time:	10:41	10:41		
Final Reading:	3.7928	3.4472		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	-0.0018	0.0005	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ◉ Fail	○ Pass ◉ Fail

Comments:

43-060-461659

GRANITEROCK

120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

0/15/2007 10:44

SUMP LEAK TEST REPORT

SPBX-87

EST STARTED	10:26
EST STARTED	10/15/2007
EGIN LEVEL	3.7946 IN
ND TIME	10:41
ND DATE	10/15/2007
END LEVEL	3.7928 IN
EAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

SPBX-D

EST STARTED	10:26
EST STARTED	10/15/2007
EGIN LEVEL	3.4467 IN
D TIME	10:41
ND DATE	10/15/2007
D LEVEL	3.4472 IN
EAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

43060-40659 6

TRITON CONSTRUCTION
2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
TEL: 831.475.8141
FAX: 831.475.8249

October 18, 2007

Inspector
San Jose, City of
Fire Department
170 West San Carlos Street
San Jose, CA 95113

Fax: 408-277-2475

Re: Testing at **Graniterock - Graniterock Way**
120 Graniterock Way
San Jose, CA

Dear Inspector:

Enclosed are testing results for the above listed site. Please contact Frank Bohnet at 831.227.4730 if you have any questions.

Sincerely

Jackie Bustos

RECEIVED
OCT 23 2007
FIRE PREVENTION
BUREAU

FILE NO. 401659

8/8/05

SWRCB, January 2002

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 8-8-05
Facility Address: 120 Granite Rock Way San Jose 95136	
Facility Contact:	Phone: 408-574-1400
Date Local Agency Was Notified of Testing: 8-405	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: Triton Construction	
Technician Conducting Test: F Bohnet	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: A HAZ B HIC	License Number: 693867

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON	Leak Detector	6/06

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Piping Sumps -	☒	☐	☐	☐		☐	☐	☐	☐
TANK Annular	☒	☐	☐	☐		☐	☐	☐	☐
Spillboxes	☒	☐	☐	☐		☐	☐	☐	☐
Secondary piping	☒	☐	☐	☐		☐	☐	☐	☐
UDC's	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Water was left on site

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Frank H Bohnet Date: 8-8-05

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer	☐ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	☐ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used:		Equipment Resolution:	

	Tank # 1	Tank # 2	Tank #	Tank #
Is Tank Exempt From Testing?[1]	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No
Tank Capacity:	15,000	5,000		
Tank Material:	steel/fiberglass	steel/fiberglass		
Tank Manufacturer:	Trusco	Trusco		
Product Stored:	Diesel	unleaded		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:				
Initial Reading (R_I):				
Test End Time:				
Final Reading (R_F):				
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

FILE NO. 401659

SWRCB, January 2002

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*		
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: ± 0.002	

	Sump # 87	Sump # Diesel	Sump #	Sump #
Sump Diameter:	42"	42"		
Sump Depth:	94"	34"		
Sump Material:	f.berglass	f.berglass		
Height from Tank Top to Top of Highest Piping Penetration:	16"	16"		
Height from Tank Top to Lowest Electrical Penetration:	18"	18"		
Condition of sump prior to testing:	OK	OK		
Portion of Sump Tested[1]	100%	100%		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1330	1239		
Initial Reading (R_I):	2.7732	3.4850		
Test End Time:	1345	1254		
Final Reading (R_F):	2.7745	3.4851		
Test Duration:	15 min	15 min		
Change in Reading (R_F-R_I):	+0.0013	+0.0001		
Pass/Fail Threshold or Criteria:	± 0.002	± 0.002		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

FILE NO. 401659

SWRCB, January 2002

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer	☒ Industry Standard	☐ Professional Engineer	
	☐ Other *(Specify)*			
Test Method Used:	☒ Pressure	☐ Vacuum	☐ Hydrostatic	
	☐ Other *(Specify)*			
Test Equipment Used: INCON			Equipment Resolution: ± 0.002	

	Piping Run # 1	Piping Run # 2	Piping Run #	Piping Run #
Piping Material:	fiberglass	fiberglass		
Piping Manufacturer:	Smith	Smith		
Piping Diameter:	3" | 2"	3" | 2"		
Length of Piping Run:	25'	25'		
Product Stored:	Diesel	unleaded		
Method and location of piping-run isolation:	pressurized at Turbine Sump	pressurized at Turbine Sump		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1220	1225		
Initial Reading (R_I):	5 psi	5 psi		
Test End Time:	1320	1325		
Final Reading (R_F):	5 psi	5 psi		
Test Duration:	1 hr	1 hr		
Change in Reading (R_F-R_I):	ϕ	ϕ		
Pass/Fail Threshold or Criteria:	ϕ	ϕ		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

FILE NO. 401659

SWRCB, January 2002

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer	☐ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☐ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used:		Equipment Resolution:		

	Spill Box # 87	Spill Box # D	Spill Box #	Spill Box #
Bucket Diameter:	13"	13"		
Bucket Depth:	15"	15"		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1215	1215		
Initial Reading (R_I):	4.9879	2.3547		
Test End Time:	1230	1230		
Final Reading (R_F):	4.9877	2.3547		
Test Duration:	15 min	15 min		
Change in Reading (R_F-R_I):	-0.0002	0		
Pass/Fail Threshold or Criteria:	±0.002	±0.002		
Test Result:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

FILE NO. 401659

SWRCB, January 2002

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*		
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: ±0.002	

	UDC # 87	UDC # D-1	UDC # D-2	UDC #
UDC Manufacturer:	Bravo	Bravo	Bravo	
UDC Material:	Steel	Steel	Steel	
UDC Depth:	9"	9"	9"	
Height from UDC Bottom to Top of Highest Piping Penetration:	ϕ	ϕ	ϕ	
Height from UDC Bottom to Lowest Electrical Penetration:	ϕ	ϕ	ϕ	
Condition of UDC prior to testing:	OK	OK	OK	
Portion of UDC Tested[1]	100%	100%	100%	
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test	15 min	15 min	15 min	
Test Start Time:	1351	1215	1239	
Initial Reading (R_I):	3.5533	2.3156	2.2586	
Test End Time:	1406	1230	1254	
Final Reading (R_F):	3.5547	2.3149	2.2596	
Test Duration:	15 min	15 min	15 min	
Change in Reading ($R_F - R_I$):	−0.0006	−0.0007	+0.0010	
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	
Test Result: (*)	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA

Comments – *(Include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

FILE NO. 401659

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035

SUMP LEAK TEST REPORT

TS-87

TEST STARTED	13:30
TEST STARTED	08/08/2035
BEGIN LEVEL	2.7732 IN
END TIME	13:45
END DATE	08/08/2035
END LEVEL	2.7745 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 14:14

SUMP LEAK TEST REPORT

UDC-87

TEST STARTED	13:51
TEST STARTED	08/08/2035
BEGIN LEVEL	3.5533 IN
END TIME	14:06
END DATE	08/08/2035
END LEVEL	3.5545 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:31

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	2.3547 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	2.3547 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:54

SUMP LEAK TEST REPORT

TS
[illegible]-D

TEST STARTED	12:39
TEST STARTED	08/08/2035
BEGIN LEVEL	3.4856 IN
END TIME	12:5[illegible]
END DATE	08/08/20[illegible]
END LEVEL	3.[illegible]
LEAK THRESHOLD	[illegible]
TEST RESULT	[illegible]

UDC-D-2

TEST STARTED	[illegible]
TEST STARTED	08/[illegible]
BEGIN LEVEL	[illegible]
END TIME	[illegible]
END DATE	[illegible]
END LEVEL	[illegible]
LEAK THRESHOLD	[illegible]
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:32

SUMP LEAK TEST REPORT

UDC-D

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	2.3156 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	2.3149 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:32

SUMP LEAK TEST REPORT

SPBX-87

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	4.9879 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	4.9877 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Graniterock®

GENERAL ENGINEERING CONTRACTOR • LICENSE # 22

PAVEX CONSTRUCTION DIVISION

ELIAS LANUZA
EQ. MAINTENANCE PLANNER
SMALL TOOLS COORDINATOR
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DIRECT LINE: 408 574-1497
DIRECT FAX: 408 574-1495
elanuza@graniterock.com

120 Granite Rock Way
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Graniterock.

GENERAL ENGINEERING CONTRACTOR • LICENSE # 22

PAVEX CONSTRUCTION DIVISION

CHUCK GARDNER

EQUIPMENT SUPERINTENDANT

DIRECT LINE: 408 574-1437

CELL: 408 590-1681

FAX: 408 574-1492

cgardner@graniterock.com

120 Granite Rock Way

San Jose, CA 95136

PHONE: 408 574 1400 FAX: 408 365 8349

Graniterock.

350 Technology Drive
P.O. Box 50001, Watsonville, CA 95077
P 831.768.2000 F 831.768.2201

Chuck Barnett

Senior Environmental Specialist

Direct 831.768.2013

Cell 831.206.6654

Fax 831.768.2201

Email cbarnett@graniterock.com

1.888.ROCK100

Corporate Office	831.768.2000
A. R. Wilson Quarry, Aromas	831.768.2380
Research and Technical Services, Aromas	831.768.2330
Transportation Services	831.768.2350
Watsonville Branch	831.768.2500
Monterey Peninsula Branch	831.392.3700
Salinas Branch	831.775.3500
Gilroy/Hollister Branch	408.848.1900
Southside Sand & Gravel, Hollister	831.630.3200
Santa Cruz Branch	831.471.3400
Sand Plant, Santa Cruz	831.471.3455
Quail Hollow Quarry	831.471.3480
San Jose Road Materials, Berryessa	408.487.3138
Capitol Recycling Branch	408.574.3000
Cupertino Branch	408.996.4500
Peninsula Road Materials, Redwood City	650.482.3800
Peninsula Concrete, Redwood City	650.482.3838
Pavex Construction, Redwood City	650.482.4000
Pavex Construction, San Jose	408.574.5400
Pavex Construction, Watsonville	831.768.2700
Pavex Recycling, Redwood City	650.482.3840
South San Francisco Road Materials, S. San Francisco	650.869.3300

graniterock.com

San Jose Business Activity Document (SJ BAD)

Facility Information FA 02588851 ☐ New ☐ Update All ☐ Update Highlighted

Facility Name: Granite Rock Company Inc

Site Address:

Emerg/Environ Contact: Phone:

Title: Email:

Business Owner OW_____ ☐ New ☐ Update All ☐ Update Highlighted

Owner Name: Phone:

Mailing Address:

Business Code: ☐ Individual ☐ Partnership ☐ Corp/LLC ☐ Local Agency ☐ Other:

Billing and Permit Information AR_____ ☐ New ☐ Update All ☐ Update Highlighted

Send invoices/permits to mailing address of: ☐ Facility ☐ Owner ☐ Billing Address (below)

Billing Care of: Phone:

Billing Address:

Program Information Permit Exp. Date_____

☒ HMBP #Rpt Chemicals: 18 Last HMIRRP Date: 8-2-11 PE 8005 PR_____

PE_____ #Units_____

☐ APSA Fac. Type: ☐ SPCC Exempt ☐ <10K gal ☐ 10-50K gal ☐ 50K+ gal PE_____ PR_____

☐ UST #Tanks:_____ PE_____

☐ Cal APR PE_____ PR_____

☐ HW Generator Qty/yr:_____ ☐ RCRA LQG PE_____ PR_____

☐ HW Treatment Tier: ☐ PBR ☐ CA ☐ CE PE_____ PR_____

☐ HW Recycler Qty/mo:_____ PE_____ PR_____

Paperwork

☒ Scan attached HMBP[1] ☐ Split / merge / rename HMBP in Unprocessed eDocs[1]

☐ HMBP already processed and available at[2]: ☐ eDocs ☐ File ☐ Other:

Files: ☐ No file currently exists for this facility ☐ Existing file(s) attached ☐ Please locate existing file(s)

[1] Clerical staff responsible for making and mailing ER copy of HMBP.

[2] Inspection staff responsible for making ER copy of HMBP and placing it in the appropriate basket for mailing.

Comments:

Prepared by: Socorro Carrillo **Date:** 8-17-11

Senior/Manager Initials: RDW **Date:** 8/19

Input by: SP **Date:** 8/19/11

San Jose Business Activity Document (SJ BAD)

Facility Information FA 0258851 ☐ New ☐ Update All ☐ Update Highlighted

Facility Name: Granite Rock Company

Site Address: 120 Granite Rock Way

Emerg/Environ Contact: Phone:

Title: Email:

Business Owner OW_____ ☐ New ☐ Update All ☐ Update Highlighted

Owner Name: Phone:

Mailing Address:

Business Code: ☐ Individual ☐ Partnership ☐ Corp/LLC ☐ Local Agency ☐ Other:

Billing and Permit Information AR_____ ☐ New ☐ Update All ☐ Update Highlighted

Send invoices/permits to mailing address of: ☐ Facility ☐ Owner ☐ Billing Address (below)

Billing Care of: Phone:

Billing Address:

Program Information Permit Exp. Date_____

☒ HMBP #Rpt Chemicals: 16 Last HMIRRP Date: 8-23-11 PE_____ PR 0395983

PE_____ #Units_____

☐ APSA Fac. Type: ☐ SPCC Exempt ☐ <10K gal ☐ 10-50K gal ☐ 50K+ gal PE_____ PR_____

☐ UST #Tanks:_____ PE_____

☐ Cal APR PE_____ PR_____

☐ HW Generator Qty/yr:_____ ☐ RCRA LQG PE_____ PR_____

☐ HW Treatment Tier: ☐ PBR ☐ CA ☐ CE PE_____ PR_____

☐ HW Recycler Qty/mo:_____ PE_____ PR_____

Paperwork

☒ Scan attached HMBP[1] ☐ Split / merge / rename HMBP in Unprocessed eDocs[1]

☐ HMBP already processed and available at[2]: ☐ eDocs ☐ File ☐ Other:

Files: ☐ No file currently exists for this facility ☐ Existing file(s) attached ☒ Please locate existing file(s)

[1] Clerical staff responsible for making and mailing ER copy of HMBP.

[2] Inspection staff responsible for making ER copy of HMBP and placing it in the appropriate basket for mailing.

Comments:

Prepared by: Jasmin Ajzman **Date:** 8-25-11

Senior/Manager Initials: JB **Date:** 8/29/11

Input by: SP **Date:** 9/2/11

HMCD Application Coding and Computer Input Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☐ Facility Closed/Sold ☐ Add Record(s) ☐ Modify Record(s) ☒ Invoice Adjustment

Facility Name: **GRANITE ROCK COMPANY-PAVEX CENTRAL**

Site Address: **120 GRANITE ROCK WY** City: **SAN JOSE**

FACILITY: Facility ID: **FA0258851** Facility Owner ID: **OW0121823**

Care of: Location: City Code:

Postal Address (line 1):

Postal Address (line 2): City: State: Zip:

Last HMIRRP: Business Code: Business Type:

User-Defined Fields:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Carrillo, Socorro - 10265 Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:				
To:				

ACCOUNTING: Account ID: **AR1273548** Bill/Rebill Now?

Account Status: 01 - Active Account Set A/R Mailing Code To:

Fiscal Adjustment Information:

Invoice ID: IN0981647 Adjusted Amount: $764.25 Invoice ID: _____ Adjusted Amount: _____

Reason(s) for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☒ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): _____

COMMENTS: Invoice was mailed to the wrong contact person and address, facility informed us of the change on 12-7-11 but the penalty was added on 12-12-11. Facility had paid invoice before 12th.

Prepared by: Socorro Carrillo **Date:** 1/4/2012

Senior/Manager Initials: SC **Date:** 1/5/12 **Input by:** JR **Date:** 1/5/12

ENVISIONCONNECT ADJUSTMENT REQUEST FORM (EAR)

Facility ID: FA0258851 **Owner ID:** OW0121823 **CERS ID:** 10344856

Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL **Site Address:** 120 GRANITE ROCK WY, SAN JOSE

☐ Close Facility

Unless specified below, all records will be inactivated, outstanding charges will be reversed, and the account will be inactivated.

☐ Leave charges in place and keep account open.

☐ Add Facility

Unless specified below, new owner and facility records will be created using the application/information attached, or as provided below.

☐ Link new facility to existing owner: _____

○ No changes needed ○ Update owner – application/information attached or provided below.

☐ Update Facility, Owner and/or Account Information

Facility Name: _____
CERS ID (Hazmat Only): _____
Care Of: _____
Site Address: _____
Mailing Address: _____
Phone: _____
Email: _____
Jurisdiction: _____
City Code: _____
APN: _____
Fax: _____
Other:

Owner Name(s): _____
Care Of: _____
Mailing Address: _____
Phone: _____
E-mail:

Billing Address: use same as ☐ Owner ☐ Facility
Billing/Account Name: _____
Care Of: _____
Mailing Address: _____
Phone: _____
E-mail:

☐ Add or Update Related Records and Permits

Record ID	PE	Status	Employee	Other:
NEW	**BP06**	**01 - Active**	**Robin Ward**	**Per attached NOI, add one unit of BP06. Facility now has 24 reportable chemicals.**

☐ Invoice programs:

○ Bill now in full ○ Bill later on the existing billing cycle
○ Prorate to establish/maintain permit valid dates of: _____
○ Back-bill charges and back-date permit starting from: _____

☐ Other:

☐ Fiscal Adjustments

Account ID: _____ Balance: _____ ☐ Inactivate account and reverse any charges ☐ Send to collections

☐ Reverse all charges on invoice ID: _____ and rebill with the modifications shown above.

☐ Transfer payment of: _____ from invoice ID: _____ to invoice ID: _____

☐ Add one-time invoice: Qty: _____ x PE: _____ = Total charge: _____ (SR: _____ Comment: _____)

☐ Modify invoice(s):

Invoice ID: _____ Action: _____ Amount: _____ Comment: _____
Invoice ID: _____ Action: _____ Amount: _____ Comment: _____

☐ Other:

Comments (Include the rationale for this data change request, unless clearly identified by attached information.)

☐ This request impacts another program/division/agency.

○ Request approval to proceed ○ Approval already obtained from: _____

Prepared by: **Robin Ward** Date: **2/8/2022**

Authorized by: _____ Entered by: _____

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

HW Generator Type: >=1000 KG/MO.
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B106	**M**	**HMBP INVENTORY INFORMATION MISSING / INCOMPLETE [1010004]** Facility operator failed to electronically submit accurate and complete Hazardous Materials Inventory information for all hazardous materials on-site that are required to be reported in the facility's Hazardous Materials Business Plan (HMBP). ***Facility inventory reported in CERS does not match the amounts observed onsite. See comments section for a list of reportable inventory. Items marked with an * are reported incorrectly, with comments on currently reported amounts. Revise all inventory items marked with a *. To avoid unnecessary permit increases, remove items that are no longer stored onsite.*** Within 30 days, electronically submit an HMBP, including an accurate Hazardous Materials Inventory, through the California Environmental Reporting System (https://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. [HSC 25505(a)(1), HSC 25506, HSC 25508(a)(1), HSC 25508(a)(3), 19 CCR 2652]	
B107	**M**	**HMBP SITE MAP MISSING / INCOMPLETE [1010005]** Facility operator failed to electronically submit a Site Map with all required content as part of the facility's Hazardous Materials Business Plan (HMBP). ***Site map lists address as 100 Granite Rock Way.*** Within 30 days, electronically submit an HMBP, including accurate facility Site Map(s), through the California Environmental Reporting System (https://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. The map must contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. [HSC 25505(a)(2), HSC 25508(a)(1), HSC 25508(a)(3), 19 CCR 2652(a)(3)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
B130	II	**HMBP EMERGENCY RESPONSE TRAINING DOCUMENTATION [1020002]** Facility operator failed to provide initial and annual training to all employees in emergency response and safety procedures or failed to document and maintain training records for a minimum of three years. ***Emergency response plan does not include information about the emergency assembly point or mark yes to "hazardous waste". In addition, the CUPA phone number is not correct. The correct CUPA phone number is 408-918-3400. Update this information and resubmit.*** Provide initial training for new employees and annual refresher training for all employees. The training shall cover emergency and safety procedures in the event of a release or threatened release of a hazardous material, as described in the facility's Hazardous Materials Business Plan. Training must be documented electronically or by hard copy. Make a minimum of three years of training records available for inspection by HMCD. [HSC 25505(a)(4), 19 CCR 19 CCR 2659]	

Comments: Inspection commenced on 1/27/2022 and concluded today. Onsite to conduct an inspection for the Hazardous Materials Business Plan (HMBP) program. Business is the property owner. Facility employees are trained annually in emergency response and chemical hazards as part of annual DUSTO training, and all training is logged on the same form. Facility last submitted their HMBP via CERS ID 10344856 on 2/22/2021.

Observed the following reportable hazardous materials:
1. 110 gallons of 5W40*
2. 6560 gallons of gasoline fuel (4500 in an underground storage tank, 1500 in a mobile refueler)
3. 110 gallons of 5W30*
4. 240 gallons of 15W40CK4 castoil*
5. 240 gallons of tractor fluid*
6. 150 gallons of radicool SF OPE mix*
7. 260 gallons of used antifreeze* (reported as 250 gallons)l
8. 13500 gallons of clear diesel fuel (in an underground storage tank)
9. >500 lbs of grease (4x15 gallon drums, 4x55 gallon drums)
10. 640 gallons of used oil
11. >500 lbs of used oil filters (2x55 gallon drums of crushed filters)* (currently reported as 110 gallons)
12. >500 lbs of contaminated oily solids (2x55 gallon drums of crushed filters)
13. 55 gallons of break cleaner
14. 75 gallons of parts washing liquids*
15. 2452 cf of acetylene gas* (reported as 1500 cf)
16. 4401 cf of oxygen gas* (reported as 4000 cf)
17. 1580 cf of argon and carbon dioxide gas* (reported as 800 cf)
18. 275 gallons of HaloKlear BHR-P50 cleaner*
19. 540 gallons of liquid propane gas* (reported as 499 cf)
20. 165 gallons of R2K Grr Cleaner*
21. >55 gallons of lead acid batteries (in 10 portable light fixtures, and in the shop area)*
22. 275 gallons of Polarset*
23. 60 gallons of hydraulic oil (on a mobile refueler)*
24. 550 gallons of Daraset 400*

Facility has the following materials below reporting thresholds:
450 gallons of diesel exhaust fluid
20 gallons of chevron soluble oil
<55 gallons per type of other misc. oils
<55 gallons per type of misc. paints and aerosols
15 gallons of 75W90 oil
20 gallons of spraymaster liquid

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

UNRESOLVED ISSUE: Respond in writing to the following unresolved issues within 30 days.
1. Within 30 days, schedule a date for reinspection to allow for access to Storage lockers on the side of the facility, including 15 shipping containers (1-5, A-D, and 7 extra containers) and 4 storage bays.
2. Provide the capacity of the oil water separator and add to inventory list if reportable.
3. Observed 5 white and 8 black portable fuel tanks (estimated to be greater than 55 gallons each). Provide the capacity of each and add to inventory list above.
4. Observed 1x55 gallon drum labeled as hazardous waste with no contents marked. Provide details on the contents and add to the inventory reported in CERS.

NOTE: Facility is currently permitted for 21 reportable chemicals, but currently stores over 34 reportable chemicals. A subsequent permit increase will be billed on the next billing cycle. New permit (BP08) will allow for storage of up to 39 reportable chemicals.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
G010	II	**HAZARDOUS WASTE DETERMINATION [3030005]** Facility failed to determine whether a waste is a hazardous waste. ***Also observed 1x55 gallon drum of hazardous waste outside in the yard with no contents. Determine the contents of this drum. Observed 1x5 gallon container of unlabeled crack sealer in the hazardous waste shed. Determine if this is a hazardous waste, and if so, ensure proper labeling and management.*** Determine whether the waste is hazardous using generator knowledge, or by having the waste analyzed by a state-certified environmental laboratory. Submit the results of your determination, including any laboratory reports, to HMCD. A list of state-certified laboratories is available at www.waterboards.ca.gov/drinking_water/certlic/labs/documents/elap_certified_hazardous_waste_labs.pdf . Cease any disposal of the waste as non-hazardous waste until the determination is complete. Keep all hazardous waste determination documents for at least 3 years from the date the waste was last shipped. [CCR 66262.11, 66262.40]	
G015	II	**ILLEGAL DISPOSAL OF HAZARDOUS WASTE [3050002]** Facility disposed of hazardous waste at an unpermitted facility or at an unauthorized location, such as the sewer, storm drain, trash can, trash dumpster, or ground. ***Observed non-empty oil quart containers and saturated oily rags in trashcans inside the autoshop. The bottles were removed at the time of inspection.*** Immediately cease illegal disposal activities. Make arrangements for the proper disposal of all hazardous waste. [HSC 25189.5(a)]	
G020	M	**MARKING OF HAZARDOUS WASTE [3030007]** Facility failed to properly mark a hazardous waste tank and/or container. ***Observed 1x55 gallon container of used oil and a small container under the oil filter crusher holding waste at the time of inspection with no hazardous characteristics marked and no accumulation start date. Observed 1x15 gallon mobile oil roller holding waste with no markings. Observed 5 gallon container of used DEF with no labels in the hazardous waste shed.*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. If they contain used oil, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.16(b)(6), 66262.17(a)(5), 66279.21(b)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G023	M	**CONTAINER OPEN [3030017]** Facility failed to keep a hazardous waste container closed at a time when it was not necessary to add or remove waste. ***Observed 1x55 gallon drum of used oil holding waste at the time of inspection, and open while not in use. Remove the drain board and close between uses.*** ***Observed 2x55 gallon containers of used oily rags and absorbent open at the time of inspection.*** Tightly close all hazardous waste containers. Ensure that they remain closed, except when it is necessary to add or remove waste. Containers are considered closed when all lids, gaskets, and locking rings are in place and secured. [CCR 66262.16(b)(2)(C)1, 66262.17(a)(1)(D)1, 66262.15(a)(4)]	
G110	M	**MAINTENANCE AND OPERATION OF FACILITY [3030030]** Facility is not maintained or operated in a manner to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water that could threaten human health or the environment. ***Observed that used antifreeze and used oil tanks have a remote feed system but no overfill protection. The used oil tank has been overfilled based on oil staining at the top of the tank. Observed oil in the secondary containment. Cleanup released used oil and determine if the berm is capable of containing releases in the future. Also observed used antifreeze on the shop floor dripping from remote feed hoses. Observed that a large piece of equipment in the parking lot onsite is leaking oily fluid to the dirt. Immediately contain this spill and prevent further releases to the ground.*** Maintain and operate the facility to minimize the possibility of a fire, explosion, or unplanned release of hazardous waste to air, soil, or surface water. [CCR 66262.16(b)(8), 66262.251, 66262.15(a)(7)]	
G321	M	**RECORDS: HAZARDOUS WASTE TRAINING [3020002]** Hazardous waste training records are incomplete or are not being kept as required. ***Facility failed to provide training records that meet large quantity generator requirements. All records are in the form of logs with only names of employees, class titles, and dates.*** Maintain training records that include: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job description that includes the duties, skills, education, or other qualifications required for each position described above; 3) a description of the type and amount of introductory and continuing training that will be given for each position; and 4) documentation that this training was completed by facility personnel. Keep current employee training records until facility closure. Keep records on former employee for at least 3 years from the date the employee last worked at the facility. [CCR 66262.17(C-E)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G339	II	**TANK SYSTEM ASSESSMENT: PERIODIC RE-ASSESSMENT [3010032]** Facility's tank assessment does not address all of the required element of a "new tank facility" which handles RCRA hazardous waste. ***Facility has not conducted tank system assessments on hazardous waste tanks onsite.*** Make arrangements to have the tank system assessed by an appropriate Professional Engineer (PE) who is knowledgeable of hazardous waste tank system requirements. Ensure that the assessment is conducted to meet the requirements of 66265.192(k). Provide a specific date by which the assessment is expected to be completed. Upon completion of the assessment, submit a copy of the final report to HMCD. [CCR 66265.191(a), 66265.192(h)]	
G351	M	**REPORTING: SOURCE REDUCTION REPORT (SB 14 PLAN) [3010021]** Facility failed to complete a Source Reduction report in accordance with and addressing all of the information contained in 22 CCR, sections 67100.4 and 67100.8. ***Facility failed to provide waste minimization and biennial reports.*** Complete a Source Reduction Report that provides information to clearly understand the hazardous waste management approaches used at the site. Guidance can be found at https://dtsc.ca.gov/wp-content/uploads/sites/31/2017/05/GuidanceManualRevised-2.pdf . [CCR 67100.2(j), 67100.8, 67100.4; HSC 25244.19, 25244.21]	
G405	M	**MARKING: CONTAMINATED CONTAINERS [3030058]** Facility did not mark an empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. ***Observed 2x55 gallon empty antifreeze containers and 1x275 hazardous material IBC tote with no marking declaring the date they were emptied.*** Mark each empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. [CCR 66261.7(f)]	
G600	II	**ILLEGAL DISPOSAL OF UNIVERSAL WASTE [3050003]** Facility disposed of Universal Waste to an unauthorized facility or at an unauthorized location, such as the sewer, storm drain, trash can, trash dumpster, or ground. ***Observed non-empty aerosol cans (1) in trashcans outside the autoshop. Can was removed at the time of inspection.*** Immediately cease illegal disposal activities. Make arrangements to transfer the waste to another Universal Waste handler or an appropriate recycling or disposal facility. For assistance in locating an appropriate destination facility, visit www.hhw.org. [CCR 66273.31(a), 66273.8(b)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G613	II	**CONTAINER REQUIREMENTS: UNIVERSAL WASTE AEROSOL CANS [3030051]** Facility failed to meet the accumulation standards for universal waste aerosol cans. ***Observed 1 box of non-empty used aerosol cans with no labels in the hazardous waste shed.*** Ensure that containers holding UW aerosol cans are labeled or marked clearly with one of the following phrases: "Universal Waste-Aerosol Cans", "Waste Aerosol Cans", or "Used Aerosol Cans"; structurally sound, and compatible with the contents of the universal waste aerosol can; show no evidence of leakage, spillage, or damage that could cause leakage under reasonably foreseeable conditions; are provided with a lid so that the container can (and shall) be covered at the end of each workday; are placed in a location that has sufficient ventilation to avoid formation of an explosive atmosphere; and are placed on or above a floor or other surface that is free of cracks or gaps and is sufficiently impervious and bermed to contain leaks and spills. If holding flammable wastes shall be kept at a safe distance from heat and open flames. Incompatible materials shall be kept segregated and managed appropriately in separate containers. [HSC 25201.16(f)]	

Comments: Inspection commenced on 1/27/2022 and concluded today. Onsite to conduct an inspection for the Hazardous Waste Generator permit. Facility is a concrete plant that generates waste related to vehicle maintenance and truck washing. Facility is a small quantity hazardous waste generator. Rags are commercially laundered, and batteries are disposed of via core exchange. EPA ID CAL000291556 is currently active. Fire extinguishers and spill kit are adequate. Facility truck wash waste flows to a clarifier system and sludge is managed as hazardous waste. Facility is a large quantity generator and generates greater than 1000 kg per month.
Inspection included review of 3 years of hazardous waste disposal records, training logs, universal waste and hazardous waste management training content, and contingency plan.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 03/10/2022, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By:

Inspected By: EE0010436 - ROBIN WARD
CA UST Inspector #8869494, Exp. 01/19/2024

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

GRANITE ROCK COMPANY
Pavex Central
120 Granite Rock Way
SAN JOSE, CALIFORNIA

HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)

Created October 2004
Revised April 8, 2005
Revised May 16, 2005
Revised October 31, 2005
Revised January 2007
Revised March 2008
Revised February 2009
Revised August 2011

by
Samuel LoForti
Environmental Specialist

UNIDOCS
FACILITY INFORMATION

BUSINESS ACTIVITIES PAGE

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1.		EPA ID # (Hazardous Waste Only) 2. CAL000291556
BUSINESS NAME *(Same as Facility Name or DBA - Doing Business As)* 3.	Granite Rock Company Pavex Central	
BUSINESS SITE ADDRESS 103.	120 Granite Rock Way	
BUSINESS SITE CITY 104.	San Jose	CA ZIP CODE 95136 105.

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…	If Yes, please complete these pages of the UPCF…	
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
B. REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	☐ YES ☒ NO 4a.	Coordinate with your local agency responsible for CalARP.
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST OPERATING PERMIT APPLICATION – FACILITY INFORMATION UST OPERATING PERMIT APPLICATION – TANK INFORMATION
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	☐ YES ☒ NO 8.	No form required to CUPAs
E. HAZARDOUS WASTE Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at top of this page
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
Treat hazardous waste onsite?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE (one page per unit)
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE
Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more then 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?	☐ YES ☒ NO 14a.	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.
Serve as a Household Hazardous Waste (HHW) Collection site?	☐ YES ☒ NO 14b.	See CUPA for required forms.

F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.) 15.

UNIDOCS
FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION PAGE

Page ____ of ____

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	BEGINNING DATE 100.	ENDING DATE 101.
BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3. Granite Rock Company Pavex Central			BUSINESS PHONE 102. (408) 574-1400
BUSINESS SITE ADDRESS 103. 120 Granite Rock Way			BUSINESS FAX 102a. ( )
BUSINESS SITE CITY 104. San Jose	CA	ZIP CODE 105. 95136	COUNTY 108. Santa Clara
DUN & BRADSTREET 106.		PRIMARY SIC 107. 1611	PRIMARY NAICS 107a.
BUSINESS MAILING ADDRESS 108a. PO Box 50001			
BUSINESS MAILING CITY 108b. Watsonville		STATE 108c. CA	ZIP CODE 108d. 95077
BUSINESS OPERATOR NAME 109. Granite Rock Company			BUSINESS OPERATOR PHONE 110. (831) 768-2000

II. BUSINESS OWNER

OWNER NAME 111. Granite Rock Company		OWNER PHONE 112. (831) 768-2000
OWNER MAILING ADDRESS 113. PO Box 50001		
OWNER MAILING CITY 114. Watsonville	STATE 115. CA	ZIP CODE 116. 95077

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. Samuel LoForti		CONTACT PHONE 118. (831) 768-2009
CONTACT MAILING ADDRESS 119. PO Box 50001		CONTACT EMAIL 119a. sloforti@graniterock.com
CONTACT MAILING CITY 120. Watsonville	STATE 121. CA	ZIP CODE 122. 95077

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Elden Davis	NAME 128. Kenny Nott
TITLE 124. Equipment Manager	TITLE 129. Equipment Maintenance Manager
BUSINESS PHONE 125. (408) 574-1427	BUSINESS PHONE 130. (408) 574-1437
24-HOUR PHONE 126. (408) 590-1447	24-HOUR PHONE 131. (831) 212-0041
PAGER # 127. ( )	PAGER # 132. ( )

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Billing Address: PO Box 50001 Watsonville, CA 95077

Property Owner: Granite Rock Company Phone No.: (831) 768-2000

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134. 8/23/2011	NAME OF DOCUMENT PREPARER 135. Samuel LoForti
NAME OF SIGNER (print) 136. Samuel LoForti	TITLE OF SIGNER 137. Environmental Specialist	

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 8/2/2011

Business Name: Granite Rock Company Pavex Central (Same as Facility Name)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 **of** 3 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Acetylene CAS No.: 74-86-2 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	1375 Curies: (If radioactive)	800 Days On Site: 365	135 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Oxygen CAS No.: 7782-44-77 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	2500 Curies: (If radioactive)	1250 Days On Site: 365	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Compressed Air CAS No.: ☐ EHS	Argon	75	☐	7440-37-1	☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	750 Curies: (If radioactive)	400 Days On Site:	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Carbon Dioxide	25	☐	124-38-9								
6		Anti-Freeze CAS No.: 107-21-1 ☐ EHS	Ethylene Glycol	20	☐	107-21-1	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	150 Curies: (If radioactive)	55 Days On Site: 365	150 Storage Container:* E	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Water	80	☐	7732-18-5								
4.1		Grease (Pyroplex Blue #2) CAS No.: ☐ EHS	Base Oil Highly Refined		☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	2000 Curies: (If radioactive)	1000 Days On Site: 365	2000 Storage Container:* C	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
3		2420 BTU+ Diesel Supplement CAS No.: ☐ EHS	1,2,4 Trimethylbenzene	6.5~	☐	95-63-6	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	30 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Light Aromatic Solvent Naptha	12~	☐	64742-95-6								
			Heavy Aromatic Naptha	5~	☐	64742-94-5								
			Mineral oil mist	<90	☐	8012-95-1								
			Cumene	0.8~	☐	98-82-8								

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 2 of 3 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Propane			☐		☒ pure ☐ mixture	499	250	499	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6 ☐ EHS					☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3		Zep Dyna Green-Parts Cleaner	Dipropylene Glycol N-Propyl Ether	15~	☐	29971-27-1	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			D-Limonene	2.5~	☐	5989-27-5								
			Triethanolamine	2.5~	☐	102-71-6	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS												
3		Zep Split Vehicle Wash	ethylenediamine tetraacetic	7.5~	☐	64-02-8	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			SODIUM METASILICATE;	2.5~	☐	6834-92-0								
		CAS No.: ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
3		Zep R-6690 Asphalt Cleaner	sodium dodecylbenzene sulfonate	25~	☐	25155-30-0	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 25155-30-0 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		Latex Paint (from puncture machine)			☐		☐ pure ☐ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		Soluble Oil	Lubricant Base Oil	70~	☐	varies	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Hexylene Glycol	1-5	☐	107-41-5								
			Chlorinated Paraffins	3-7	☐	61788-76-9								
		CAS No.: ☐ EHS	Fatty Acids,Tall-Oil,Potassium Salts	1-5	☐	61790-44-1	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
			Modified Polyethoxylated Alchol/ Additives	6-12	☐	Proprietary								

* Storage Container codes:

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below: _____

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 8/2/11

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 3 of 3 (One page per building or area)

Chemical Location: Fuel Island (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3		Gasoline			☐		☒ pure ☐ mixture	4500	2250	5000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8006-61-9 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
3		Clear Diesel Fuel			☐		☒ pure ☐ mixture	13500	6750	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

_____

Hazardous Waste Inventory Statement

Date: 8/2/2011

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 of 1 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3		Used Oil			☐		☒ waste	800	400	800		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* C	State Waste Code: 221				
6.1		Used Anti-freeze	Ethylene Glycol	20	☐	107-21-1	☒ waste	150	55	150		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Water	80	☐	7732-18-5									
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code: 134				
3		Used Oil Filters			☐		☒ waste	110	30	55		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Container:

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below: _____

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e., shouting)*; ☐ Other *(specify* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts:*

Fire/Police/Ambulance	Phone No.: **911**
California Emergency Management Agency	Phone No.: **(800) 852-7550**

b. Post-Incident Contacts:*

Certified Unified Program Agency (CUPA)	Phone No.: **(408) 918-3411**
Local Hazardous Materials Program	Phone No.: **(408) 277-4659**
California Department of Toxic Substances Control (DTSC)	Phone No.: **(510) 540-3739**
Cal/OSHA Division of Occupational Safety and Health	Phone No.: **(408) 452-7288**
Air Quality Management District	Phone No.: **(415) 771-6000**
Regional Water Quality Control Board	Phone No.: **(510) 622-2300**

*** Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.**

c. Emergency Resources:

Poison Control Center* Phone No.: **(800) 876-4766**

Nearest Hospital: Name: **Santa Clara Valley Medical** Phone No.: **(408) 885-5000**

Address: **751 South Bascom Ave** City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.)*.
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e., call 911)*.
   v. Notify the California Emergency Management Agency at (800) 852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g., fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(c)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*		
	☒ Hard Hats		
	☒ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e., bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Fire Extinguishers *(describe)*	Fueling Station, Truck Shop, Office, all Company Vehicles	ABC
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Fueling Station, Truck Shop, all Company Vehicles	
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones		
	☐ Tank Leak Detection Systems		
	☒ Other *(describe)*		Underground Storage Tank Leak Detection Monitors
Additional Equipment	☐		
	☐		

(Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e., inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☒	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e., written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at* **www.unidocs.org***), you do not need to attach a copy.]*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

Facility Site Plan and Storage Map Instructions

(Hazardous Materials Business Plan Module)

A Site Plan (public document) and Storage Map (confidential document) must be included with your HMBP. For relatively small facilities, these documents may be combined into one drawing. However, if combined, the combined Site Plan/Storage Map will become a public document. If you are concerned about displaying the storage locations of hazardous materials to the public, you must provide a separate facility Storage Map. Since these drawings are intended for use in emergency response situations, larger facilities *(generally those with complex and/or multiple buildings)* should provide an overall site plan and a separate storage map for each building/storage area. A blank Facility Site Plan/Storage Map sheet has been provided on the following page. You may complete that page or attach any other drawing(s) that contain(s) the information required below:

1. **Site Plan (public document):** This drawing shall contain, at a minimum, the following information:

   a. An indication of North Direction;
   b. Approximate scale *(e.g., "1 inch = 10 feet".)*;
   c. Date the map was drawn;
   d. All streets bordering the facility;
   e. Locations of all buildings and other structures;
   f. Parking lots and internal roads;
   g. Hazardous materials loading/unloading areas;
   h. Outside hazardous materials storage or use areas;
   i. Storm drain and sanitary sewer drain inlets;
   j. Wells for monitoring of underground tank systems;
   k. Primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas.

2. **Storage Map (confidential):** The map(s) shall contain, at a minimum, the following information:

   a. General purpose of each section/area within each building *(e.g., "Office Area", "Manufacturing Area", etc.)*;
   b. Location of each hazardous material/waste storage, dispensing, use, or handling area *(e.g., individual underground tanks, aboveground tanks, storage rooms, paint booths, etc.)*. Each area shall be identifiable by a Grid Number, to be used in item 204 on the Hazardous Materials Inventory - Chemical Description pages of the Business Plan;
   c. For tanks, the capacity limit in gallons and common name of the hazardous material contained in each tank;
   d. Entrances to and exits from each building and hazardous material/waste room/area;
   e. Location of each utility emergency shut-off point *(i.e., gas, water, electric.)*;
   f. Location of each monitoring system control panel *(e.g., underground tank monitoring, toxic gas monitoring, etc.)*.

FA0258851

UNIDOCS
FACILITY INFORMATION

BUSINESS ACTIVITIES PAGE

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1.		EPA ID # (Hazardous Waste Only) 2. CAL000291556
BUSINESS NAME *(Same as Facility Name or DBA - Doing Business As)* 3.	Granite Rock Company Pavex Central	
BUSINESS SITE ADDRESS 103.	120 Granite Rock Way	
BUSINESS SITE CITY 104.	San Jose	CA ZIP CODE 95136 105.

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility...		If Yes, please complete these pages of the UPCF...
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
B. REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	☐ YES ☒ NO 4a.	Coordinate with your local agency responsible for CalARP.
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST OPERATING PERMIT APPLICATION – FACILITY INFORMATION UST OPERATING PERMIT APPLICATION – TANK INFORMATION
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	☐ YES ☒ NO 8.	No form required to CUPAs
E. HAZARDOUS WASTE Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at top of this page
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
Treat hazardous waste onsite?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE (one page per unit)
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE
Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more then 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?	☐ YES ☒ NO 14a.	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.
Serve as a Household Hazardous Waste (HHW) Collection site?	☐ YES ☒ NO 14b.	See CUPA for required forms.
F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.) 15.		

UNIDOCS
FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION PAGE

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1.		BEGINNING DATE 100.	ENDING DATE 101.
BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.			BUSINESS PHONE 102.
Granite Rock Company Pavex Central			(408) 574-1400
BUSINESS SITE ADDRESS 103.			BUSINESS FAX 102a.
120 Granite Rock Way			( )
BUSINESS SITE CITY 104.		ZIP CODE 105.	COUNTY 108.
San Jose	CA	95136	Santa Clara
DUN & BRADSTREET 106.		PRIMARY SIC 107.	PRIMARY NAICS 107a.
		1611	
BUSINESS MAILING ADDRESS 108a.			
PO Box 50001			
BUSINESS MAILING CITY 108b.		STATE 108c.	ZIP CODE 108d.
Watsonville		CA	95077
BUSINESS OPERATOR NAME 109.			BUSINESS OPERATOR PHONE 110.
Granite Rock Company			(831) 768-2000

II. BUSINESS OWNER

OWNER NAME 111.		OWNER PHONE 112.
Granite Rock Company		(831) 768-2000
OWNER MAILING ADDRESS 113.		
PO Box 50001		
OWNER MAILING CITY 114.	STATE 115.	ZIP CODE 116.
Watsonville	CA	95077

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117.		CONTACT PHONE 118.
Samuel LoForti		(831) 768-2009
CONTACT MAILING ADDRESS 119.		CONTACT EMAIL 119a.
PO Box 50001		sloforti@graniterock.com
CONTACT MAILING CITY 120.	STATE 121.	ZIP CODE 122.
Watsonville	CA	95077

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123.	NAME 128.
Elden Davis	Kenny Nott
TITLE 124.	TITLE 129.
Equipment Manager	Equipment Maintenance Manager
BUSINESS PHONE 125.	BUSINESS PHONE 130.
(408) 574-1427	(408) 574-1437
24-HOUR PHONE 126.	24-HOUR PHONE 131.
(408) 590-1447	(831) 212-0041
PAGER # 127.	PAGER # 132.
( )	( )

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Billing Address: PO Box 50001 Watsonville, CA 95077

Property Owner: Granite Rock Company Phone No.: (831) 768-2000

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134.	NAME OF DOCUMENT PREPARER 135.
	8/2/2011	Samuel LoForti
NAME OF SIGNER (print) 136.	TITLE OF SIGNER	137.
Samuel LoForti	Environmental Specialist	

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 8/2/11

Business Name: Granite Rock Company Pavex Central
(Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 3 of 3 (One page per building or area)

Chemical Location: Fuel Island
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # *(Agency Use Only)*

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3		Gasoline			☐		☒ pure ☐ mixture	4500	2250	5000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8006-61-9 ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
3		Clear Diesel Fuel			☐		☒ pure ☐ mixture	13500	6750	13500	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

_____

Hazardous Waste Inventory Statement

Date: 8/2/2011

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central
(Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 of 1 (One page per building or area)

Chemical Location: Shop
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3		Used Oil			☐		☒ waste	800	400	800		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* C	State Waste Code: 221				
6.1		Used Anti-freeze	Ethylene Glycol	20	☐	107-21-1	☒ waste	150	55	150		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Water	80	☐	7732-18-5									
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code: 134				
3		Used Oil Filters			☐		☒ waste	110	30	55		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Non-Waste Hazardous Materials Inventory Statement

Date: 8/2/2011

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Business Name: Granite Rock Company Pavex Central
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Page 1 of 3 (One page per building or area)

Chemical Location: Shop
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Acetylene CAS No.: 74-86-2 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	1375 Curies: (If radioactive)	800 Days On Site: 365	135 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Oxygen CAS No.: 7782-44-77 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	2500 Curies: (If radioactive)	1250 Days On Site: 365	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Compressed Air CAS No.: ☐ EHS	Argon	75	☐	7440-37-1	☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	750 Curies: (If radioactive)	400 Days On Site:	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Carbon Dioxide	25	☐	124-38-9								
6		Anti-Freeze CAS No.: 107-21-1 ☐ EHS	Ethylene Glycol	20	☐	107-21-1	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	150 Curies: (If radioactive)	55 Days On Site: 365	150 Storage Container:* E	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Water	80	☐	7732-18-5								
4.1		Grease (Pyroplex Blue #2) CAS No.: ☐ EHS	Base Oil Highly Refined		☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	2000 Curies: (If radioactive)	1000 Days On Site: 365	2000 Storage Container:* C	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
3		2420 BTU+ Diesel Supplement CAS No.: ☐ EHS	1,2,4 Trimethylbenzene	6.5~	☐	95-63-6	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	30 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Light Aromatic Solvent Naptha	12~	☐	64742-95-6								
			Heavy Aromatic Naptha	5~	☐	64742-94-5								
			Mineral oil mist	<90	☐	8012-95-1								
			Cumene	0.8~	☐	98-82-8								

* Storage Type Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

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Chemical Location: Shop (Building/Storage Area)

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Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Propane			☐		☒ pure ☐ mixture	499	250	499	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6 ☐ EHS			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3		Zep Dyna Green-Parts Cleaner	Dipropylene Glycol N-Propyl Ether	15~	☐	29971-27-1	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			D-Limonene	2.5~	☐	5989-27-5								
			Triethanolamine	2.5~	☐	102-71-6	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS			☐									
3		Zep Split Vehicle Wash	ethylenediamine tetraacetic	7.5~	☐	64-02-8	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			SODIUM METASILICATE;	2.5~	☐	6834-92-0								
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		CAS No.: ☐ EHS			☐									
3		Zep R-6690 Asphalt Cleaner	sodium dodecylbenzene sulfonate	25~	☐	25155-30-0	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		CAS No.: 25155-30-0 ☐ EHS			☐									
		Latex Paint (from puncture machine)			☐		☐ pure ☐ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
					☐		☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS			☐									
		Soluble Oil	Lubricant Base Oil	70~	☐	varies	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Hexylene Glycol	1-5	☐	107-41-5								
			Chlorinated Paraffins	3-7	☐	61788-76-9								
		CAS No.: ☐ EHS	Fatty Acids,Tall-Oil,Potassium Salts	1-5	☐	61790-44-1	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
			Modified Polyethoxylated Alchol/ Additives	6-12	☐	Proprietary								

* Storage Type Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

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1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3		Kerosene			☐		☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8008-20-6 ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		Citra Clean 34	4-isopropenyl 1-methyl cyclhexene	15~	☐	589-27-5	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			linear alkylbenze sulfonate	1-5	☐	NA								
		CAS No.: ☐ EHS	alkanolamide	1-10	☐	NA	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Type codes:

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e., shouting)*; ☐ Other *(specify)* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts:*

Fire/Police/Ambulance	Phone No.:	**911**
California Emergency Management Agency	Phone No.:	**(800) 852-7550**

b. Post-Incident Contacts:*

Certified Unified Program Agency (CUPA)	Phone No.:	**(408) 918-3400**
Local Hazardous Materials Program	Phone No.:	**(408) 277-4659**
California Department of Toxic Substances Control (DTSC)	Phone No.:	**(510) 540-3739**
Cal/OSHA Division of Occupational Safety and Health	Phone No.:	**(408) 452-7288**
Air Quality Management District	Phone No.:	**(415) 771-6000**
Regional Water Quality Control Board	Phone No.:	**(510) 622-2300**

*** Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.**

c. Emergency Resources:

Poison Control Center*	Phone No.:	**(800) 876-4766**
Nearest Hospital: Name: **Santa Clara Valley Medical**	Phone No.:	**(408) 885-5000**
Address: **751 South Bascom Ave**	City:	**San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).*
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e., call 911).*
   v. Notify the California Emergency Management Agency at (800) 852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g., fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*		
	☒ Hard Hats		
	☒ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e., bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Fire Extinguishers *(describe)*	Fueling Station, Truck Shop, Office, all Company Vehicles	ABC
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Fueling Station, Truck Shop, all Company Vehicles	
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones		
	☐ Tank Leak Detection Systems		
	☒ Other *(describe)*		Underground Storage Tank Leak Detection Monitors
Additional Equipment	☐		
	☐		

(Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e., inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☒	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e., written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at* **www.unidocs.org***), you do not need to attach a copy.]*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

UNIDOCS
FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION PAGE

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	BEGINNING DATE 100.	ENDING DATE 101.
BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3. Granite Rock Company Pavex Central			BUSINESS PHONE 102. (408) 574-1400
BUSINESS SITE ADDRESS 103. 120 Granite Rock Way			BUSINESS FAX 102a. ( )
BUSINESS SITE CITY 104. San Jose	CA	ZIP CODE 105. 95136	COUNTY 108. Santa Clara
DUN & BRADSTREET 106.		PRIMARY SIC 107. 1611	PRIMARY NAICS 107a.
BUSINESS MAILING ADDRESS 108a. PO Box 50001			
BUSINESS MAILING CITY 108b. Watsonville	STATE 108c. CA	ZIP CODE 108d. 95077	
BUSINESS OPERATOR NAME 109. Granite Rock Company			BUSINESS OPERATOR PHONE 110. (831) 768-2000

II. BUSINESS OWNER

OWNER NAME 111. Granite Rock Company		OWNER PHONE 112. (831) 768-2000
OWNER MAILING ADDRESS 113. PO Box 50001		
OWNER MAILING CITY 114. Watsonville	STATE 115. CA	ZIP CODE 116. 95077

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. Samuel LoForti		CONTACT PHONE 118. (831) 768-2009
CONTACT MAILING ADDRESS 119. PO Box 50001		CONTACT EMAIL 119a. sloforti@graniterock.com
CONTACT MAILING CITY 120. Watsonville	STATE 121. CA	ZIP CODE 122. 95077

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Elden Davis	NAME 128. Kenny Nott
TITLE 124. Equipment Manager	TITLE 129. Equipment Maintenance Manager
BUSINESS PHONE 125. (408) 574-1427	BUSINESS PHONE 130. (408) 574-1437
24-HOUR PHONE 126. (408) 590-1447	24-HOUR PHONE 131. (831) 212-0041
PAGER # 127. ( )	PAGER # 132. ( )

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Billing Address: PO Box 50001 Watsonville, CA 95077

Property Owner: Granite Rock Company Phone No.: (831) 768-2000

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134. 8/23/2011	NAME OF DOCUMENT PREPARER 135. Samuel LoForti
NAME OF SIGNER (print) 136. Samuel LoForti	TITLE OF SIGNER 137. Environmental Specialist	

FA0258859

UNIDOCS
FACILITY INFORMATION

BUSINESS ACTIVITIES PAGE

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	EPA ID # (Hazardous Waste Only) CAL000291556 2.
BUSINESS NAME *(Same as Facility Name or DBA - Doing Business As)*	3.	Granite Rock Company Pavex Central
BUSINESS SITE ADDRESS	103.	120 Granite Rock Way
BUSINESS SITE CITY	104.	San Jose
		CA
ZIP CODE	105.	95136

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility...		If Yes, please complete these pages of the UPCF...
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
B. REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	☐ YES ☒ NO 4a.	Coordinate with your local agency responsible for CalARP.
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST OPERATING PERMIT APPLICATION – FACILITY INFORMATION UST OPERATING PERMIT APPLICATION – TANK INFORMATION
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	☐ YES ☒ NO 8.	No form required to CUPAs
E. HAZARDOUS WASTE Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at top of this page
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
Treat hazardous waste onsite?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE (one page per unit)
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE
Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more then 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?	☐ YES ☒ NO 14a.	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.
Serve as a Household Hazardous Waste (HHW) Collection site?	☐ YES ☒ NO 14b.	See CUPA for required forms.
F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.)		15.

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 8/2/2011

Business Name: Granite Rock Company Pavex Central (Same as Facility Name)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 **of** 3 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Acetylene			☐		☒ pure ☐ mixture	1375	800	135	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-86-2 ☐ EHS			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.2		Oxygen			☐		☒ pure ☐ mixture	2500	1250	250	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-77 ☐ EHS			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.2		Compressed Air	Argon	75	☐	7440-37-1	☐ pure ☒ mixture	750	400	250	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Carbon Dioxide	25	☐	124-38-9								
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site:	Storage Container:* L				
6		Anti-Freeze	Ethylene Glycol	20	☐	107-21-1	☐ pure ☒ mixture	150	55	150	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Water	80	☐	7732-18-5								
		CAS No.: 107-21-1 ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E				
4.1		Grease (Pyroplex Blue #2)	Base Oil Highly Refined		☐		☐ pure ☒ mixture	2000	1000	2000	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* C				
3		2420 BTU+ Diesel Supplement	1,2,4 Trimethylbenzene	6.5–	☐	95-63-6	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Light Aromatic Solvent Naptha	12–	☐	64742-95-6								
			Heavy Aromatic Naptha	5–	☐	64742-94-5								
		CAS No.: ☐ EHS	Mineral oil mist	<90	☐	8012-95-1	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
			Cumene	0.8–	☐	98-82-8								

* Code Storage Type: A Aboveground Tank; B Belowground Tank; C Tank Inside Building; D Steel Drum; E Plastic/Non-metallic Drum; F Can; G Carboy; H Silo; I Fiber Drum; J Bag; K Box; L Cylinder; M Glass Bottle or Jug; N Plastic Bottle or Jug; O Tote Bin; P Tank Wagon; Q Rail Car; R Other

If EPCRA, sign below: _____

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 2 of 3 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Propane			☐		☒ pure ☐ mixture	499	250	499	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6 ☐ EHS					☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3		Zep Dyna Green-Parts Cleaner	Dipropylene Glycol N-Propyl Ether	15~	☐	29971-27-1	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			D-Limonene	2.5~	☐	5989-27-5								
			Triethanolamine	2.5~	☐	102-71-6	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS												
3		Zep Split Vehicle Wash	ethylenediamine tetraacetic	7.5~	☐	64-02-8	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			SODIUM METASILICATE;	2.5~	☐	6834-92-0								
		CAS No.: ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
3		Zep R-6690 Asphalt Cleaner	sodium dodecylbenzene sulfonate	25~	☐	25155-30-0	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 25155-30-0 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		Latex Paint (from puncture machine)			☐		☐ pure ☐ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS					☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		Soluble Oil	Lubricant Base Oil	70~	☐	varies	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Hexylene Glycol	1-5	☐	107-41-5								
			Chlorinated Paraffins	3-7	☐	61788-76-9								
		CAS No.: ☐ EHS	Fatty Acids,Tall-Oil,Potassium Salts	1-5	☐	61790-44-1	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
			Modified Polyethoxylated Alchol/ Additives	6-12	☐	Proprietary								

* Storage Type Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below: _____

Hazardous Waste Inventory Statement

Date: 8/2/2011

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 **of** 1 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3		Used Oil			☐		☒ waste	800	400	800		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* C	State Waste Code: 221				
6.1		Used Anti-freeze	Ethylene Glycol	20	☐	107-21-1	☒ waste	150	55	150		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Water	80	☐	7732-18-5									
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code: 134				
3		Used Oil Filters			☐		☒ waste	110	30	55		☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below: _____

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 3 of 3 (One page per building or area)

Chemical Location: Fuel Island (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name / CAS No. / EHS	4. Hazardous Components (For mixtures only): Chemical Name / % Wt. / EHS / CAS No.	5. Type and Physical State	6. Quantities: Max. Daily / Average Daily / Largest Cont.	7. Units	8. Storage Codes: Storage Pressure / Storage Temp.	9. Hazard Categories
3		Gasoline CAS No.: 8006-61-9 ☐ EHS		☒ pure ☐ mixture ☐ solid ☒ liquid ☐ gas	4500 / 2250 / 5000 Curies: (If radioactive) Days On Site: 365 Storage Container:* B	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb. ☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
3		Clear Diesel Fuel CAS No.: ☐ EHS		☒ pure ☐ mixture ☐ solid ☒ liquid ☐ gas	13500 / 6750 / 15000 Curies: (If radioactive) Days On Site: 365 Storage Container:* B	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb. ☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive) Days On Site: Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb. ☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive) Days On Site: Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb. ☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive) Days On Site: Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb. ☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive) Days On Site: Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb. ☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

* Codes: Storage Type

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin

Code	Storage Type
P	Tank Wagon
Q	Rail Car
R	Other

If EPCRA, sign below: _____

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e., shouting)*; ☐ Other *(specify* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts:*

Fire/Police/Ambulance Phone No.: **911**

California Emergency Management Agency Phone No.: **(800) 852-7550**

b. Post-Incident Contacts:*

Certified Unified Program Agency (CUPA) Phone No.: **(408) 918-3411**

Local Hazardous Materials Program Phone No.: **(408) 277-4659**

California Department of Toxic Substances Control (DTSC) Phone No.: **(510) 540-3739**

Cal/OSHA Division of Occupational Safety and Health Phone No.: **(408) 452-7288**

Air Quality Management District Phone No.: **(415) 771-6000**

Regional Water Quality Control Board Phone No.: **(510) 622-2300**

*** Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.**

c. Emergency Resources:

Poison Control Center* Phone No.: **(800) 876-4766**

Nearest Hospital: Name: **Santa Clara Valley Medical** Phone No.: **(408) 885-5000**

Address: **751 South Bascom Ave** City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.)*.
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e., call 911)*.
   v. Notify the California Emergency Management Agency at (800) 852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:
   a. Name, address, and telephone number of the facility's owner/operator;
   b. Name, address, and telephone number of the facility;
   c. Date, time, and type of incident *(e.g., fire, explosion, etc.)*;
   d. Name and quantity of material(s) involved;
   e. The extent of injuries, if any;
   f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
   g. Estimated quantity and disposition of recovered material that resulted from the incident;
   h. Cause(es) of the incident;
   i. Actions taken in response to the incident;
   j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(e)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*		
	☒ Hard Hats		
	☒ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e., bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Fire Extinguishers *(describe)*	Fueling Station, Truck Shop, Office, all Company Vehicles	ABC
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Fueling Station, Truck Shop, all Company Vehicles	
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones		
	☐ Tank Leak Detection Systems		
	☒ Other *(describe)*		Underground Storage Tank Leak Detection Monitors
Additional Equipment	☐		
	☐		

(Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e., inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☒	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e., written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at* **www.unidocs.org***), you do not need to attach a copy.]*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

Facility Site Plan and Storage Map Instructions
(Hazardous Materials Business Plan Module)

A Site Plan (public document) and Storage Map (confidential document) must be included with your HMBP. For relatively small facilities, these documents may be combined into one drawing. However, if combined, the combined Site Plan/Storage Map will become a public document. If you are concerned about displaying the storage locations of hazardous materials to the public, you must provide a separate facility Storage Map. Since these drawings are intended for use in emergency response situations, larger facilities *(generally those with complex and/or multiple buildings)* should provide an overall site plan and a separate storage map for each building/storage area. A blank Facility Site Plan/Storage Map sheet has been provided on the following page. You may complete that page or attach any other drawing(s) that contain(s) the information required below:

1. **Site Plan (public document):** This drawing shall contain, at a minimum, the following information:

   a. An indication of North Direction;
   b. Approximate scale *(e.g., "1 inch = 10 feet".)*;
   c. Date the map was drawn;
   d. All streets bordering the facility;
   e. Locations of all buildings and other structures;
   f. Parking lots and internal roads;
   g. Hazardous materials loading/unloading areas;
   h. Outside hazardous materials storage or use areas;
   i. Storm drain and sanitary sewer drain inlets;
   j. Wells for monitoring of underground tank systems;
   k. Primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas.

2. **Storage Map (confidential):** The map(s) shall contain, at a minimum, the following information:

   a. General purpose of each section/area within each building *(e.g., "Office Area", "Manufacturing Area", etc.)*;
   b. Location of each hazardous material/waste storage, dispensing, use, or handling area *(e.g., individual underground tanks, aboveground tanks, storage rooms, paint booths, etc.)*. Each area shall be identifiable by a Grid Number, to be used in item 204 on the Hazardous Materials Inventory - Chemical Description pages of the Business Plan;
   c. For tanks, the capacity limit in gallons and common name of the hazardous material contained in each tank;
   d. Entrances to and exits from each building and hazardous material/waste room/area;
   e. Location of each utility emergency shut-off point *(i.e., gas, water, electric.)*;
   f. Location of each monitoring system control panel *(e.g., underground tank monitoring, toxic gas monitoring, etc.)*.

HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION FORM

For Use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Health and Safety Code §25503.3(c); 19 CCR §2729.5(c)

To: Agency Name: **Santa Clara County Department of Environmental Health**
Agency Mailing Address: **1555 Berger Drive Suite 300**
San Jose CA 95112-2716

Pursuant to Section 25503.3(c) of California Health and Safety Code (HSC), the Hazardous Materials Business Plan (HMBP) certification described below is hereby submitted for the following facility:

Facility Name: **Granite Rock Co. - Pavex Central**

Facility Street Address: **120 Granite Rock Way** City: **San Jose**

Date of Current HMBP: **8/23/2011**

I certify that: *(Check the appropriate box.)*

☒ I have personally reviewed the Hazardous Materials Business Plan currently on file with your agency and certify that the HMBP is complete and accurate. *(See bottom of page for details.)* If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, I have submitted the following documents with this Certification Form: Unified Program Consolidated Form (UPCF) Business Activities page; UPCF Business Owner/Operator Identification page with current signature and date; Hazardous Materials Inventory Statement page(s) with an original signature, photocopy of an original signature, or signature stamp on each page for all Extremely Hazardous Substances (EHS) handled at or above their Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

or

☐ Revisions to the Hazardous Materials Business Plan are necessary. The HMBP as revised is complete and accurate and is being implemented. A copy of the revisions has been electronically submitted or is enclosed with this Certification along with a signed UPCF Business Owner/Operator Identification page and UPCF Business Activities page if the HMBP revision include changes to the Hazardous Materials Inventory Statement.

OWNER/OPERATOR CERTIFICATION: I hereby certify under penalty of law that, based upon my inquiry of those individuals responsible for obtaining the information reported above, I believe that the submitted information is true, accurate, and complete. I understand that a revised HMBP must be submitted within 30 days of any change in this facility's storage or handling of hazardous materials that would require updating of the HMBP.

Name of Owner/Operator *(Print)*: **Samuel LoForti-Granite Rock** Title: **Environmental Specialist**

Phone: **831-768-2009** Signature: Date: **8/8/2012**

By checking the upper box on this form, you are certifying that:

- The information contained in the HMBP most recently submitted is complete, accurate, and up-to-date; **and**
- There has been no change in the quantity of any hazardous material as reported in the most recently submitted Hazardous Materials Inventory forms; **and**
- The facility has not begun handling any hazardous material in a HMBP reportable quantity that is not currently listed in the Hazardous Materials Inventory; **and**
- The most recently submitted HMBP contains the information required by Section 11022 of Title 42 of the United States Code; **and**
- There have been no substantial changes in the facility's operations that would require revision of the current HMBP.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

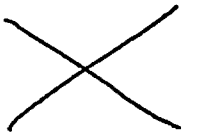
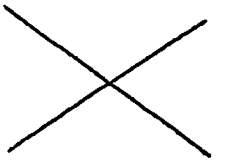
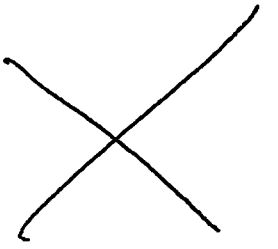
Inspection Date: 8/13/2012

HW Generator Type:
Consent to Inspect Granted By: SAM LO FORTI, ENV. SPECIALIST

☐ RCRA LQG
☑ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
U002	C	**UST PERMIT AMENDMENT** UST permit holder failed to notify HMCD within 30 calendar days of a change in permit information (e.g., change in operator, substance stored, monitoring methods). ***Operating permit presented was incorrect, did not reflect upgrade to unleaded UDC. Forms were updated and provided on the day of the inspection. NO CORRECTIVE ACTION REQUIRED.*** Within 30 days, submit to HMCD updated UPCF UST Operating Permit Application forms. UST permit forms are available at www.EHinfo.org/hazmat. [HSC 25284(a)(3)(C), 25286(a), 25286(d)]	
U015	C	**UST MONITORING PLAN** The facility failed to submit or keep current a UST Monitoring Plan. ***The monitoring plan presented was incorrect, did not reflect upgrade to monitoring of unleaded UDC. Forms were updated and provided on the day of the inspection. NO CORRECTIVE ACTION REQUIRED.*** Submit to HMCD a UPCF UST Monitoring Plan form (UST-D), available at www.EHinfo.org/hazmat. In addition to the information on the UPCF form, the monitoring plan must include a plot plan that accurately indicates the location of the UST(s), piping, dispensers, monitoring consoles, leak detection sensors, line leak detectors, and (for single-wall tanks) automatic tank gauging probes. Keep a copy of the current monitoring plan on-site. [23 CCR 2632(d)(1), 2641(h)]	
U100	C	**MONITORING: DETECTION AT EARLIEST OPPORTUNITY** UST monitoring equipment/procedures are not capable of detecting a leak from all portions of the UST system at the earliest possible opportunity. ***Float and chain assembly in the diesel dispenser failed to trip shear valve when water first introduced. Water was noted in the float. Float drained of water, sealed, and reinstalled. After repair, operated as designed. NO CORRECTIVE ACTION REQUIRED.*** Upgrade monitoring equipment and/or procedures to be capable of detecting a leak from all portions of the UST systems at the earliest possible opportunity. All monitoring system consoles, leak sensors, and probes must be listed in the current edition of the State Water Resources Control Board's Local Guidance (LG) Letter LG-113, available at www.swrcb.ca.gov/water_issues/programs/ust/. A permit is required prior to installing new monitoring equipment. See the handout entitled Plan Submittal Requirements for Hazardous Materials Systems (HMCD-004) for details. The handout is available at www.EHinfo.org/hazmat. [23 CCR 2630(d), 2641(a)]	

Comments: ***Inspection took place 8/8/2012, report delivered 8/13/2012.***

Monitoring system certification conducted by Service Station Systems, technician Israel Santillan. Mr. Santillan held current certifications for ICC, Veeder Root and Pnuemercator (#10999, 6/29/14)
System includes one diesel UST system (pressurized piping) and one unleaded UST system (suction piping) that share a divided tank.
Shared annular sensor provided audible and visual alarm at local Pnuemercator monitoring panel.
Diesel STP sump sensor provided audible and visual alarms and positive shutdown.
Unleaded sump sensor provided audible and visual alarms. Suction system, no positive shutdown required.
Unleaded UDC stand-alone sensor tested and provided pump shutdown.
LLD tested at simulated 3gph, 10psi leak. LLD able to detect leak and provide slow flow.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY
SAN JOSE, CA 95136

Inspection Date: 8/13/2012

Spill buckets tested with water, held for one hour without loss.
E-stop provided shutdown of both pump systems.

Reviewed the following paperwork:
DUSTO monthly inspections (including alarm logs)
FR documents (CFO letter) - located at Berryessa Road site
Training logs - located at Berryessa Road site
Forms A/B, monitoring plan and response plan
SB 989 results

NOTE: Pnuemercator does not have printer to allow for system set up report or alarm history.

Program: PR0395983 - HAZMAT BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: *Copy of current HMBP provided. Spot checked chemical inventory with no discrepancies noted. HMBP updated with past year (8/2011).*

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/12/2012, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: SAM LOPORTI

Inspected By: MICKEY PIERCE - EE0010235
CA UST Inspector #8016994, Exp. 08/26/2012

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator _____ Date _____

Printed Name of Owner/Operator _____ Title _____

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/08/2013
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: SAMUEL LOFORTI, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
S115	M	**ANNUAL INVENTORY REPORT/CERTIFICATION** Facility failed to annually report or certify their hazardous materials inventory. ***HMBP last certified 8/8/2012. Submit a complete HMBP in CERS.*** ***DISREGARD CORRECTIVE ACTION TEXT, BELOW REGARDING SUBMITTAL OF HARD COPY FORMS. SEE www.EHinfo.org/hazmat FOR DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS. A FACILITY RECORD FOR THIS SITE HAS ALREADY BEEN CREATED ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. REQUEST ACCESS TO THAT CERS RECORD AND SUBMIT A CURRENT HMBP WITHIN 30 DAYS.*** Review the facility's hazardous materials inventory and amend it as necessary. If no amendments are made, submit to HMCD the Hazardous Materials Business Plan Certification Form (UN-039). If amendments are made, submit either a complete Hazardous Materials Business Plan (UN-020) or all of the following: Hazardous Materials Business Plan Certification Form, Business Activities Page, Owner Operator Identification Page, and amended portions of the hazardous materials inventory. The forms are available at www.EHinfo.org/hazmat. Ensure that future inventory reports or certifications are made annually. [HSC 25505(d)]	

Comments: HMBP will be reviewed after submittal to CERS and verified in a subsequent inspection.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (ICC #8057571-UT, exp. 10/24/2013; VR #B33310, exp. 11/16/2013; VMI #2346, exp. 7/11/2013, Pnumercator #10999, exp 6/29/2014) of Service Station Systems.

Site consists of one Diesel tank with pressurized piping feeding one standard dispenser and one highflow dispenser as well as one Gasoline tank with suction piping and one dispenser. Both tanks share secondary containment. Tank annular space and sumps are monitored by Pnuemercator LS1000 panel. Panel showed no alarms on arrival.

The Pneumercator LS600 sensors were tested in water and provided audible and visible alarms. The Diesel sensor also caused positive shutdown. Sensor out and power out (fail safe) triggered positive shutdown of the diesel turbine pump.
The VMI LD200 LLD on the Diesel pump was tested and detected a 3.0gph leak @ 10psi and held slow flow.
The Bravo float and chains in the diesel dispensers were tested with water and functioned properly. Note: The high flow dispenser was observed to be tripped with diesel in the UDC. The hose and nozzle were replaced recently and may have been the cause of the release to the UDC. The gasoline dispenser has a Veeder Root stand alone sensor (VR 330212) that was tested with water and caused the dispenser to shut down.
Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct-buried and were hydrostatically tested for one hour with no loss of liquid.
The emergency shut off switch functioned and shut down all turbine pumps.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/08/2013
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

Documentation was reviewed and in good order. Training records kept as an e-document. Hazardous Materials and Waste training contains UST section and is refreshed yearly. Monitoring certificaions kept electronically. NOTE: Financial Responsibility form expires today, 8/8/2013. Ensure to upload current version with the rest of the UST information in CERS.

Submit a copy of the Monitoring Certification and Spill Bucket Test forms to HMCD within 30 days and keep a copy on-site for review.

EFFECTIVE JANUARY 1, 2013, STATE LAW REQUIRES THAT HAZARDOUS MATERIALS BUSINESS PLAN (HMBP), HAZARDOUS WASTE TIERED PERMIT, AND CERTAIN UNDERGROUND STORAGE TANK (UST) SUBMITTALS (i.e., OPERATING PERMIT APPLICATIONS AND UST MONITORING PLANS) BE SUBMITTED ELECTRONICALLY VIA THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE AT http://cers.calepa.ca.gov. HARD COPIES ARE NO LONGER ALLOWED FOR THOSE SUBMITTALS, SO PLEASE DISREGARD ANY PRE-PRINTED CORRECTIVE ACTION TEXT IN THIS NOTICE OF INSPECTION REGARDING HARD COPY FORMS. FACILITY RECORDS HAVE ALREADY BEEN CREATED IN CERS FOR MANY BUSINESSES. PLEASE SEARCH CERS AND REQUEST ACCESS TO THAT RECORD BEFORE CREATING A NEW FACILITY RECORD. SEE www.EHinfo.org/hazmat FOR MORE DETAILS REGARDING ELECTRONIC REPORTING REQUIREMENTS.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/07/2013, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Samuel LoForti
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2014

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/08/2014
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan of Service Station Systems.

The Pneumercator LS600 sensors were tested in water and provided audible and visible alarms. The Diesel sensor also caused positive shutdown. Sensor out (disconnect the brown wire under the left hand cover to test sensor out) and power out (use circuit breaker #29 Bottom switch to test fail safe) triggered positive shutdown of the diesel turbine pump.
The VMI LD200 MLLD on the Diesel pump was tested and detected a 3.0gph leak at 10psi and held slow flow.
The Bravo float and chains in the diesel dispensers were tested with water and functioned properly. NOTE: It would be helpful for UDC testing to have an access port on the back side of the high flow diesel dispenser. The gasoline dispenser has a Veeder Root stand alone sensor (VR 330212) that was tested with water and caused the dispenser to shut down.
Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct-buried and were hydrostatically tested for one hour with no loss of liquid.

CERS submittal on 8/8/2014 complete. Training records kept as an e-document. Hazardous Materials and Waste training contains UST section and is refreshed yearly. Monitoring certifications kept electronically. NOTE: Chief Financial Officer letter dated 8/9/2013. Ensure the letter is updated within 150 days of the end of your fiscal year.

Submit a copy of the Monitoring Certification and Spill Bucket Test forms to HMCD within 30 days and keep a copy on-site for review.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/07/2014, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

R101DATAJ18IW

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/22/2014
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
B107	M	**HMBP SITE MAP MISSING / INCOMPLETE [1010005]** Facility operator failed to submit and/or maintain an accurate and complete Site Map with the facility's Hazardous Materials Business Plan (HMBP). ***Add the storage area near small tools to the storage map.*** Within 30 days, electronically submit the Site Map(s) via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The map must contain north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. [HSC 25505(a)(2), 25508(a)(1)]	
B110	M	**HMBP AMENDMENT: CHANGE IN INVENTORY, ADDRESS, OWNERSHIP, OR BUSINESS NAME [1010006]** Facility operator failed to amend and resubmit their Hazardous Materials Business Plan (HMBP) within 30 days of an event requiring plan amendment, including any of the following: 1) a 100% or more increase in the quantity of a previously disclosed material, 2) any handling of a previously undisclosed hazardous material subject to HMBP-reporting, 3) a change of business address, 4) a change of business ownership, or 5) a change of business name. ***Observed unreported hazardous materials and increased quantities stored at the facility. Add the Acetylene (largest 250 cf x5), Propane (largest 20 gallons x2), 25% Carbon Dioxide/75% Argon (largest 376 cf x2) and Oxygen (largest 281 cf x4) to the small tools area. Add the Grace Daraset 250 gallon tote and Adva 55 gallon drum to the west yard area. Add 25% Carbon Dioxide/75% Argon (376 cf x2) to the Shop and update the Oxygen to largest container 281 cf and 4000 cf for maximum quantity. Add motor oil (55 gallons x2) to the waste oil room.*** Within 30 days, amend and electronically resubmit the HMBP via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. See www.sccgov.org/sites/deh/hmcd/hazmat/pages/electronic_reporting.aspx for more details on electronic reporting. [HSC 25508.1(a)-(e)]	

Comments: Vehicle maintenance and fueling operations. CERS submittal 8/8/2013. NOTE: Oxygen stored near flammable gasses (acetylene and propane) in the small tools area. Ensure proper segregation of incompatible materials.

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/22/2014
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G020	M	**MARKING OF HAZARDOUS WASTE** Facility failed to properly mark a hazardous waste tank and/or container. _____ ***One rolling cart for used oil collection was not marked. Properly mark the container. Ensure all hazardous waste containers are marked with the required information.*** _____ Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	
G043	M	**MANIFEST RETENTION** Facility failed to retain the original and/or treatment/storage/disposal facility (TSDF) -signed copy of a Uniform Hazardous Waste Manifest. _____ ***The manifests noted did not have their TSDF-signed copy. Obtain copies and maintain for three years from the ship date. Submit copies with the response to this Notice of Inspection. Manifest #s: 009436513JJK (2012); 011575008JJK and 001575165JJK (2013).*** _____ Obtain a copy of each missing manifest. Keep the original manifest copy until you receive the TSDF-signed copy of that manifest. Keep the TSDF-signed copy for 3 years from the date of waste shipment. [CCR 66262.40(a)]	
G051	M	**CONSOLIDATED MANIFESTING: INCOMPLETE RECEIPT** Facility allowed an eligible hazardous waste to be shipped using a consolidated manifest without receiving a properly completed receipt. _____ ***Safety Kleen consolidated manifests do not include the generator's statement of waste minimization efforts. Ensure all consolidated manifests signed by the facility include this information.*** _____ Do not allow eligible hazardous wastes to be removed from the facility without obtaining a proper receipt from your hauler. The receipt must contain: 1) the name, address, EPA ID, contact person, telephone number, and signature of the generator; 2) the date of shipment; 3) the manifest number; 4) the type of waste, DOT proper shipping name, California and RCRA waste codes, and quantity shipped for each waste stream; 5) the name, address, and EPA ID of the receiving facility; 6) the name, address, and EPA ID of the transporter; 7) the driver's signature; and 8) a statement signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree, as determined by the generator, to be economically practicable. [HSC 25160.2(b)(4)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/22/2014
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G321	M	**RECORDS: HAZARDOUS WASTE TRAINING** Hazardous waste training records are incomplete or are not being kept as required. ***Training records do not include Job Title, Job Description, and type of introductory and continuing training. Update the training records with this information and the names of each person in that job title.*** Maintain training records that include: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job description that includes the duties, skills, education, or other qualifications required for each position described above; 3) a description of the type and amount of introductory and continuing training that will be given for each position; and 4) documentation that this training was completed by facility personnel. Keep current employee training records until facility closure. Keep records on former employee for at least 3 years from the date the employee last worked at the facility. [CCR 66265.16(e)]	
G402	M	**CONTAINER MARKING: CONTAMINATED CONTAINERS** Facility did not mark an empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. ***2x 55 gallon drums formerly containing motor oil were not marked as empty with the date. Properly mark the containers. Ensure empty hazardous materials containers are properly marked and manged within one year.*** Mark each empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. [CCR 66261.7(f)]	

Comments: EPA ID #CAL000291556 is active. Vehicle maintenance activities. Training records stored electronically. NOTE: 3 year extension for waste oil tank assessment expires in October of this year. I will be in contact with you to discuss your options for this matter.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/21/2014, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

R101DAXC0HNNQ

OFFICIAL NOTICE OF INSPECTION – SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = class I violation, II = class II violation, M = minor violation, C = corrected minor violation [HSC 25110.8.5, HSC 25117.6, CCR 66260.10]
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UPCF	Unified Program Consolidated Form
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC 25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC 25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC 25187.8(i)].

County of Santa Clara
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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/07/2015

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0847555 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: Underground storage tank (UST) monitoring system replacement. All sensors tested in water by Mr. Israel Santillan (certifications current) of Service Station Systems and produced audible and visible alarms. Positive shutdown confirmed. Sensor out is positive shutdown properly functional. Power out (also required for Fail Safe) not properly configured.

Contact me for testing of fail safe for final sign off.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
T320	**II**	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. _____ ***The exterior visible alarm is connected to a outdoor light switch and does not indicate when an alarm is active. Also, there is not an external (the monitoring panel is inside a protective enclosure) audible alarm. Reconfigure the visible alarm to activate only when there is an active alarm and install an external audible alarm. This will be done in conjunction with the open project for the installation (SR0847555).*** _____ All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T600	II	**UST INSTALLATION / MODIFICATION PERMIT [2060009]** Underground storage tank (UST) owner/operator failed to obtain a permit from HMCD prior to installing, replacing, repairing, or modifying a UST system. _____ ***New UST monitoring system (panel, sensors, exterior visible alarm) installed with out first obtaining a permit. A retroactive permit has been applied for (SR0847555). Ensure you check with our office before performing work on the UST system to verify what work will require a permit. Underground Storage Tank Installation, Repair, and Upgrade Permit Requirements (HMCD-101) attached for reference.*** _____ Within 30 days, submit plans to and apply for a retroactive permit from HMCD for the work that was done. Include with your submittal plans demonstrating that: 1) The UST is structurally sound; 2) The method(s) of repair or upgrade will prevent unauthorized releases due to structural failure or corrosion during the remaining operating life of the UST system; and 3) Materials used in the repair or upgrade are compatible with the existing UST system materials and will not be subject to deterioration due to contact with the hazardous materials being stored. Plan submittal requirements, permit application forms, and fee schedule are available at www.EHinfo.org/hazmat. [HSC 25299(a)(2), 25299(b)(4); 23 CCR 2661(b), 2662(a)]	
T850	M	**EXEMPTION CONDITIONS: FAIL SAFE SHUTDOWN [2030017]** Underground storage tank (UST) owner/operator failed to meet requirements for exempting underground pressurized piping from the requirement to be tightness tested annually by a State-licensed tank tester or by an electronic line leak detector (ELLD) programmed to perform an annual 0.1 gallon-per-hour leak test. _____ ***Sensor out condition caused positive shutdown, but power out did not. Either reconfigure the monitoring system to shut down power to the diesel turbine when it loses power or begin performing annual 0.1 gph line tightness tests, as required.*** _____ Have a qualified UST Service Technician repair the secondary containment monitoring system so it shuts down the pump or stops the flow of product at the dispenser when a leak is detected in the under-dispenser containment (UDC) and, for all pressurized product piping not contained in the UDC, provides fail-safe shutdown of the pump/turbine. No permit from HMCD is required for replacement of sensors or relays provided that they are replaced like-for-like. You may implement annual line tightness testing within 30 days rather than making the above repairs. If you do so, notify HMCD at least 2 working days prior to the test date and electronically submit a revised UST Monitoring Plan via the California Environmental Reporting System (CERS) at cers.calepa.ca.gov within 30 days. Submit a copy of the line tightness test report within 30 days of the testing date. [23 CCR 2636(f)(5)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The emergency shut off switch was tested and shut down the diesel turbine.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Summary of Violations & Notice to Comply

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Tank and monitoring system information submitted to the California Environmental Reporting System (CERS) on 7/21/2015 will need to be updated to reflect new monitoring equipment.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/06/2015, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

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- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

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What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

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TSDF	Hazardous waste treatment, storage or disposal facility UPCF
Unified Program Consolidated Form	
UST	Underground storage tank
VC	HMCD violation code

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County of Santa Clara
Department of Environmental Health
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1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T020	**II**	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current evidence of UST financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by a release. ***Update the Financial Responsibility information and submit it to CERS.*** Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) form via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the CFR form and all required supporting documentation at this facility or at your place of business. If the State UST Cleanup Fund is used as a financial responsibility mechanism, update the chief financial officer (CFO) letter annually, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter annually, within 120 days after the close of each fiscal year. If an insurance policy is used, ensure that it contains endorsement language meeting the requirements of 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	
T050	**M**	**RECORD KEEPING: DUSTO MONTHLY INSPECTION REPORTS [2010004]** Underground storage tank (UST) owner/operator failed to keep copies of the Designated UST Operator (DUSTO) monthly inspection records on-site available for inspection. ***DUSTO reports were disposed of by facility employees. Ensure employees maintain the DUSTO reports and keep them available for review. Consider keeping backup copies of reports left on site.*** Keep a copy of each DUSTO inspection record and required attachments for the most recent 12 months on-site and available for inspection. Inspections can be documented by properly completing all items on the "Underground Storage Tank System Designated UST Operator Monthly Inspection Report" form (UN-057), available at www.EHinfo.org/hazmat. [23 CCR 2715(e)]	

OFFICIAL NOTICE OF INSPECTION

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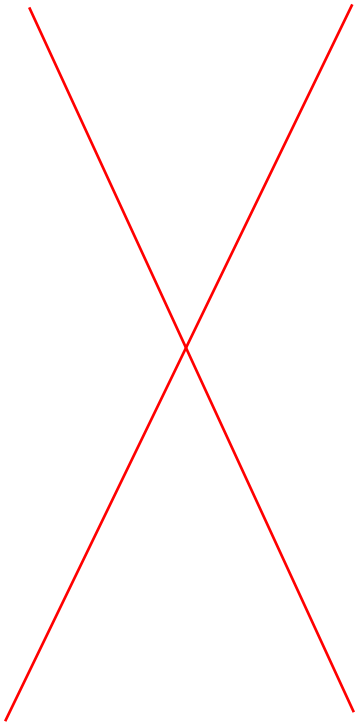
Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T180	II	**INTERSTITIAL MONITORING: AUDIBLE & VISUAL ALARMS [2030003]** Underground storage tank (UST) continuous monitoring system does not have functional audible and visual alarms. ***Due to the nature of the site and the location of the alarm panel (outside in the yard with heavy equipment driving by and inside a closed panel box) while the audible and visible alarms function at the panel, it would be difficult for employees to observe them. Either have the alarms forwarded to a staffed location (the panel sends inventory information wirelessly to the office) or install an external strobe and horn of sufficient volume to attract employee's attention.*** UST monitoring systems must have audible and visual alarms that activate when a leak of hazardous materials from primary containment into secondary containment occurs and when water intrusion into secondary containment is detected. Have the continuous monitoring system repaired as soon as possible by a qualified UST Service Technician so the audible and visual alarms function properly. No permit from HMCD is required for this repair. Submit with your written response to this Notice to Comply documentation showing that the repair has been made and that the audible and visual alarms work (e.g., copy of work order). If the monitoring system cannot be repaired, it must be replaced with an approved system (i.e., equipment listed in Local Guidance Letter LG-113 at www.waterboards.ca.gov/water_issues/programs/ust/leak_prevention/index.shtml). You must obtain a UST retrofit permit from HMCD prior to replacing monitoring equipment. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection for HMCD to witness functional testing of the monitoring equipment by the UST Service Technician. [23 CCR 2632(c)(2)(B), 2636(f)(1), 2666(a)]	
T320	II	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. ***The float and chain in the high flow UDC did not function when initially tested. After adjustment the float and chain functioned as required. No further corrective actions required.*** All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/12/2016
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T500	II	**PRIMARY CONTAINMENT NOT PRODUCT-TIGHT [2060027]** Underground storage tank (UST) and/or regulated piping primary containment is not made of (or, if single-walled, lined with) a material that is product-tight and compatible with the substance stored. ***The diesel piping in the dispenser is leaking and there was diesel accumulating in the UDC. Have the piping repaired to maintain primary containment. Retain the repair documentation.*** Immediately cease storing hazardous materials in the UST and remove any released hazardous material from secondary containment. Contact the tank/piping manufacturer or the manufacturers' authorized representatives to determine how badly the tank system has been damaged and whether it can be repaired. If repair is possible, you must submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1); 23 CCR 2631.1(a), 2660(m)]	
T900	II	**RESPONSE TO UST NOTICE OF VIOLATION [2030073]** Underground storage tank (UST) permit holder failed to implement corrective actions within 30 calendar days of receiving an Official Notice of Inspection (Notice to Comply) from HMCD citing violations of UST law or regulations. ***The response to the 8/7/2015 inspection report was not received by our office. Submit the completed inspection report with the response to this current report. Ensure the violations noted are corrected in a timely manner and the response is returned to our office.*** Correct all outstanding violations. Submit to HMCD the previous Official Notice(s) of Inspection with the Corrective Actions Taken" column and "Certification of Compliance" signature section completed. If any violation has not yet been corrected, describe the corrective actions that will be taken and provide a specific date by which those actions will be completed. [23 CCR 2712(f)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Permit valid through 10/31/2019.

NOTE: There is a false "Theft Alarm" that comes up often. It is recommended that this is repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.
-Secondary containment (SB989) testing is due next August (8/2017).

OFFICIAL NOTICE OF INSPECTION

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Inspection Date: 08/12/2016

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Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/11/2016, unless otherwise noted by the inspector.

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Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/16/2017
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: ASHLYN WENGER, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: UST SECONDARY CONTAINMENT TESTING

VC	Class	Violation	Corrective Actions Taken
T530	II	**SECONDARY CONTAINMENT [2030047]** Underground storage tank (UST) and/or regulated piping is not equipped with secondary containment, or secondary containment is not product-tight (e.g., as evidenced by failure of secondary containment testing). ***The diesel sump and the diesel regular flow UDC failed to pass the Incon accelerated testing. Investigate the source of the failures and repair and retest the sump and UDC. Once the source of the failure is determined, contact our office for permit requirements for the repair.*** Have a properly licensed and trained contractor install or repair secondary containment as soon as possible. Submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2), 25292(e); 23 CCR 2662]	

Comments: On-site to witness secondary containment testing performed by Mr. Erik Salinger (certifications current) of Able Maintenance.

Site has two tanks (gas, diesel), compartmentalized in one annular space, two piping sumps, and 3 dispensers (one gas, one regular flow diesel and one high flow diesel).

The annular space and diesel secondary piping were tested before my arrival and stated to have passed.

The gas secondary piping was tested at 5 psi for one hour with no loss.

The sumps, under dispenser containment (UDC) and the three spill buckets (diesel fill, gas fill and gas vapor) were tested with the Incon Accelerated testing apparatus. The 87 sump, all three spill buckets, the gasoline UDC and high flow diesel UDC showed a passing result.

Submit a copy of the Secondary Containment and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/15/2017, unless otherwise noted by the inspector.

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/16/2017

Summary of Violations & Notice to Comply

Received By: Ashlyn Wenger
Environmental Engineer

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

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OFFICIAL NOTICE OF INSPECTION

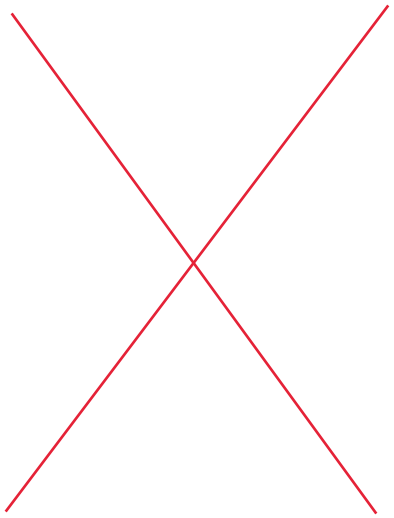
Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/25/2017

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL PROJECT MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B115	M	**HMBP ANNUAL CERTIFICATION [1010008]** Facility operator failed to annually review the the facility's Hazardous Materials Business Plan (HMBP) and electronically certify that it is complete and accurate. ***Prior to 6/19/2017 submittal the most recent HMBP submittal was 9/2015. Ensure the HMBP is reviewed and resubmitted at least annually. No further corrective actions required.*** Within 30 days, review and electronically resubmit a complete HMBP through either the Santa Clara County CUPA electronic reporting portal (http://FrontCounter.sccgov.org) or the California Environmental Reporting System (http://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. Ensure that future certifications are submitted no more than 12 months from your last complete HMBP submittal date.[HSC 25508(a)(1)(A)(B), 25508.2]	

Comments: Facility is a maintenance and staging yard for a concrete construction and materials company. CERS submittal 6/19/2017 is accurate as observed for hazardous materials storage. Property owner is the operator. Training is documented in the company's online system. Emergency equipment available and properly maintained.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T012	M	**UST MONITORING SITE PLAN [2030041]** Underground storage tank (UST) owner/operator failed to submit or keep current a UST monitoring site plan. ***The UST Monitoring Site Plan needs to be updated to reflect the current monitoring system.*** Within 30 days, upload and electronically submit a PDF file containing a UST Monitoring Site Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The Site Plan must show the tank and piping layouts and the locations where monitoring is performed (i.e., location of sensors, line leak detectors, monitoring system control panel, ATG probes for single-wall tanks, etc.). Site Plans for facilities using vacuum monitoring must clearly identify vacuum zones. Keep a copy of the current Site Plan on-site at this facility. The Site Plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/25/2017
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T016	M	**UST MONITORING PLAN NOT APPROVED [2010013]** Underground storage tank (UST) owner/operator failed to submit or keep current an accurate and complete UST Monitoring Plan, or the UST Monitoring Plan submitted is not approved by HMCD. ***The UST monitoring plan needs to be updated to reflect the current monitoring system.*** Within 30 days, electronically submit a UST Monitoring Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the current UST Monitoring Plan on-site at this facility. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	
T100	M	**INSTALLATION,CALIBRATION,OPERATIONANDMAINTENANCEOFUST MONITORING EQUIPMENT [2030043 RD]** Underground storage tank (UST) owner/operator failed to ensure that UST system leak detection equipment is installed, calibrated, operated and maintained in accordance with manufacturer's instructions. ***There is a false "Theft Alarm" that comes up every night between 12:00 and 2:00. Have the issue repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.*** Ensure that UST system leak detection equipment is installed, calibrated, operated and maintained in accordance with manufacturer's instructions. [23 CCR 2638(a), 2641(j)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/24/2017, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/25/2017

Summary of Violations & Notice to Comply

Received By: Reed Carter
Environmental Projects Manager

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UPCF	Unified Program Consolidated Form
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC § §25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i)].

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 06/28/2018

HW Generator Type: >=1000 KG/MO.
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL PROJECTS MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B110	**II**	**HMBP AMENDMENT [1010006]** Facility operator failed to amend and electronically resubmit their Hazardous Materials Business Plan (HMBP) within 30 days of an event requiring plan amendment, including any of the following: 1) a 100% or more increase in the quantity of a previously disclosed material, 2) any handling of a previously undisclosed hazardous material subject to HMBP reporting, 3) a change of business address, 4) a change of business ownership, 5) a change of business name, or 6) a substantial change in the handler's operations. ***Significant changes to the chemical inventory have been made at the facility and the HMBP was not updated. Update and submit the HMBP within 30 days of significant changes are made. Observed 3 new oil tanks, 1 hydraulic oil tank, 3x 55 gallon Gear Lube (Syngear 165), Brake Cleaner (Wurth) 55 gallons, 3x 275 gallon totes of Diesel Exhaust Fluid, and an addtional 3 totes of Daraset. Also observed that Oxygen and Argon/Carbon Dioxide is no longer being stored in the small tools area and the location of the other gases have been moved from directly behind the shop to behind the office trailers. Ensure the chemical inventory and storage map is kept up to date as required.*** Within 30 days, amend and electronically resubmit the HMBP through either the Santa Clara County CUPA electronic reporting portal (http://FrontCounter.sccgov.org) or the California Environmental Reporting System (http://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. [HSC 6.95 25508.1(a)-(f)]	

Comments: Facility is a construction/materials company equipment maintenance and storage yard. Property owner and operator are the same. Walk through encompassed the entire facility. Hazardous materials stored are used for equipment repair and maintenance and for construction activities. Emergency equipment available and properly maintained. Training documentation kept on company intranet. Last full HMBP submittal to CERS was done 6/17/2017. Ensure a detailed and accurate accounting of all petroleum containers 55 gallons and above is made as the additions of the motor oil and hydraulic oil tanks may qualify the facility for the APSA program (more than 1320 gallons total).

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 06/28/2018
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G020	M	**MARKING OF HAZARDOUS WASTE [3030007]** Facility failed to properly mark a hazardous waste tank and/or container. ***The waste antifreeze was not properly marked (only labeled "used"). Ensure all hazardous waste containers have all of the required markings.*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	
G043	M	**MANIFEST RETENTION [3010010]** Facility failed to retain the original and/or treatment/storage/disposal facility (TSDF) -signed copy of a Uniform Hazardous Waste Manifest. ***The facility did not have the TSDF copy for the manifests listed below. Obtain copies of the TSDF signed manifests. If they cannot be obtained, submit an exception report to DTSC (see DTSC's manifest website for details) for any that are over 45 days past the shipment. 006338669SKS; 0066490614SKS; 0063180875SKS; 006162941SKS; 006106373SKS; 010221191FLE.*** Obtain a copy of each missing manifest. Keep the original manifest copy until you receive the TSDF-signed copy of that manifest. Keep the TSDF-signed copy for 3 years from the date of waste shipment. [CCR 66262.40(a)]	
G114	M	**EMERGENCY AISLE SPACE [3030036]** Facility failed to maintain sufficient aisle space to permit the unobstructed movement of personnel and equipment to all areas of facility operation in case of an emergency. ***4 rolling carts containing 55 gallon gear lube drums are parked in front of the waste antifreeze tank. Provide enough aisle space for first responders and their equipment to reach the antifreeze waste.*** Maintain aisle space to all areas of facility operation. [CCR 66265.35, CFR 265.35]	
G300	II	**ACCUMULATION TIME [3030012]** Facility accumulated hazardous waste on-site for longer than the allowed time limit. ***The most recent receipt for the pick up of the waste antifreeze was dated 5/8/2017. Have the waste picked up and provide the receipt or submit documentation that the waste has been picked up within the proper time frame (90 days).*** Make arrangements for the immediate removal of the waste. Submit to HMCD a copy of the manifest(s) or consolidated manifest receipt(s) demonstrating that the waste has been removed. Ensure that hazardous wastes are not accumulated on-site for longer than 90 days. [CCR 66262.34(a)]	

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 06/28/2018

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G343	II	**TANK INSPECTIONS [3030029]** Facility could not demonstrate that hazardous waste tanks are being inspected daily as required. ***Facility could not provide daily inspection logs for the tank. Begin documenting the inspections and note the required elements below.*** Perform and document hazardous waste tank inspections daily. Inspections must cover: 1) overfill/spill control equipment; 2) aboveground portions of the tank system; 3) data gathered from monitoring and leak detection equipment; 4) construction materials and the area immediately surrounding the tank system; and 5) the level of waste in the tank, for uncovered tanks. [CCR 66265.195]	
G444	M	**CONTAINER REQUIREMENTS: UNIVERSAL WASTE [3030]** Facility failed to contain Universal Waste in a manner that prevents breakage and the release of Universal Waste or waste residues. ***Observed electronic waste (CRT monitors/TVs) that were stored in a way that might cause a release. Properly situate electronic waste to avoid breakage and release of hazardous materals.*** Properly contain the waste, as required for the type of Universal Waste. Container requirements are summarized in the Universal Waste Management Requirements document (HMCD-108) available at www.ehinfo.org/hazmat. [CCR 66273.33, 66273.33.5, HSC 25201.16(f)-(g)]	

Comments: Facility is a construction/materials maintenance and equipment storage yard. EPA ID# CAL000291556 is active. Facility generates mainly used oil from the maintenance activities as well as oily absorbents, used filters, parts washer and antifreeze waste. Observed emergency equipment throughout the facility that was properly maintained. Emergency procedures posted with current employees. Reviewed manifests and consolidated manifests for waste shipments. Training documentation is stored on company intranet. Contingency plan is filed in CERS with the HMBP documentation.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 07/28/2018, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

DocuSigned by:
Reed Carter
E2048079BEA34F5...

Received By: Reed Carter
Environmental Projects Manager

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2020

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

DocuSign Envelope ID: 23343B87-A6D6-427D-BD41-0C402FA06563

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

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- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

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What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

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CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/30/2018

HW Generator Type:
Consent to Inspect Granted By: KATHY WILLIAMS, MAINTENANCE ADMINISTRATOR

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T012	II	**UST MONITORING SITE PLAN [2030041]** Underground storage tank (UST) owner/operator failed to submit or keep current a UST monitoring site plan. ***This is a repeat violation. It has been elevated to Class II. Update the monitoring site plan (monitoring system map) with the new monitoring system information in CERS and resubmit.*** Within 30 days, upload and electronically submit a PDF file containing a UST Monitoring Site Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The Site Plan must show the tank and piping layouts and the locations where monitoring is performed (i.e., location of sensors, line leak detectors, monitoring system control panel, ATG probes for single-wall tanks, etc.). Site Plans for facilities using vacuum monitoring must clearly identify vacuum zones. Keep a copy of the current Site Plan on-site at this facility. The Site Plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)]	
T016	II	**UST MONITORING PLAN NOT APPROVED [2010013]** Underground storage tank (UST) owner/operator failed to submit or keep current an accurate and complete UST Monitoring Plan, or the UST Monitoring Plan submitted is not approved by HMCD. ***This is a repeat violation. It has been elevated to Class II. Update the monitoring plan with the new monitoring system information in CERS and resubmit.*** Within 30 days, electronically submit a UST Monitoring Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the current UST Monitoring Plan on-site at this facility. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/30/2018

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T032	M	**DUSTO IDENTIFICATION NOTIFICATION [2010003]** Underground storage tank (UST) owner failed to notify HMCD of the identification of the facility's Designated UST Operator(s) (DUSTO) or failed to notify HMCD within 30 days of a change in the facility's DUSTO. ***CERS submittal on 6/27/2018 did not have the DUSTO identification form uploaded. The new Certification of Financial Responsibility (CFR) form was uploaded there. Upload the DUSTO identification form and ensure the new CFR is also uploaded to the proper section and re-submit.*** Within 30 days, electronically submit notification identifying the facility's Designated UST Operator(s) via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The "Designated Underground Storage Tank Operator Notification Form" (UN-062) is available at www.EHinfo.org/hazmat. Notify HMCD within 30 days of future DUSTO changes. Each DUSTO must be certified by the International Code Council (ICC) as a California UST System Operator and renew their certification every 24 months. To confirm ICC certification information, go to www.iccsafe.org/CertSearch. [23 CCR 2715(a)]	
T530	II	**SECONDARY CONTAINMENT [2030047]** Underground storage tank (UST) and/or regulated piping is not equipped with secondary containment, or secondary containment is not product-tight (e.g., as evidenced by failure of secondary containment testing). ***No action has been taken to repair the failures observed at the 8/16/2017 secondary containment testing. Provide details on what steps will be taken with completion dates to ensure the repairs are made. Contact our office for permit requirements for the repairs prior to beginning work.*** Have a properly licensed and trained contractor install or repair secondary containment as soon as possible. Submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2), 25292(e); 23 CCR 2662]	
T901	II	**RESPONSE TO UST NOTICE OF VIOLATION [2030073]** Underground storage tank (UST) permit holder failed to implement corrective actions within 30 calendar days of receiving an Official Notice of Inspection (Notice to Comply) from HMCD citing violations of UST law or regulations. ***Facility has not submitted responses to the 8/16/2017 and 8/25/2017 inspection reports. Submit the responses to those reports. Ensure all violations noted are addressed and a written response is submitted within the proper timeframe.*** Correct all outstanding violations. Submit to HMCD the previous Official Notice(s) of Inspection with the Corrective Actions Taken" column and "Certification of Compliance" signature section completed. If any violation has not yet been corrected, describe the corrective actions that will be taken and provide a specific date by which those actions will be completed. [23 CCR 2712(f)]	

Comments: Inspection began on 8/24/2018 with functional testing and document review and concluded today with report delivery.

On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/30/2018

Summary of Violations & Notice to Comply

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/29/2018, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Ashlyn Wenger
Environmental Engineer

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2020

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

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- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/13/2019
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T016	II	**UST MONITORING PLAN [2010013]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD. ***The monitoring plan most recently submitted on 7-2-2019 has the following inaccuracies:*** ***Monitoring Plan for Gasoline Tank (suction) identified having a line leak detector (LD-2000). Remove this information.*** ***Monitoring Plan for both Gasoline and Diesel tank identify the monitoring panel manufacturer as a Pneumercator, and annular sensor as LS-6000. Identify Monitoring Panel as Incon TS 750, and annular sensor as Incon TSP-ULS.*** ***Monitoring Plan for both gasoline and diesel tank indicate tank integrity testing is performed annually, however it is not.*** ***REPEAT VIOLATION FROM PREVIOUS INSPECTIONS. CLASS II VIOLATION.*** Within 30 days, electronically submit an accurate and complete UST Monitoring Plan for each UST via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the plan(s) onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/13/2019
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T020	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility. ***Certification of Financial responsibility most recently submitted on CERS on 7-2-2019 does not have a completed section A (annual aggregate amount is blank). Additionally, coverage being provided in CFR letter indicates $2,000,000 is being provided by the CFO letter, whereas the CFO letter indicates $10,000 of annual aggregate coverage.*** ***Additionally, most recent CFO letter dated 6-13-2018 has contradicting coverage amounts, indicating $500,000 per occurrence and $1,000,000 annual aggregate coverage, but down below in line 1 (annual aggregate coverage) indicates $10,000.*** ***Lastly, CFO letter has not been updated within 150 days of close out fiscal year (December 31st).*** Financial responsibility must be demonstrated by the UST owner or UST operator. Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the CFR and all required supporting documentation onsite. If the State UST Cleanup Fund is used as a mechanism, update your chief financial officer (CFO) letter every 12 months, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter every 12 months, within 120 days after the close of each fiscal year. If insurance is used, the policy or endorsement must be worded exactly as specified in 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	
T400	II	**TESTING AND CERTIFICATION OF MONITORING EQUIPMENT [2030002]** Underground storage tank (UST) owner/operator failed to have UST monitoring equipment tested and certified by a qualified UST Service Technician every 12 months for operability, proper operating condition, and proper calibration. ***Facility failed to ensure the UST monitoring equipment is tested and certified every 12 months. Anniversary testing month is August. Last annual monitoring certification was performed on 8-30-2018.*** Have testing done by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to testing. Submit a copy of the "Monitoring System Certification Form" and required attachments within 30 days of testing. Schedule the next testing to occur 12 months from when the missed testing was originally required to occur. Ensure that all UST system leak detection equipment is tested and certified every 12 months and within 30 days of installation or repair. [23 CCR 2638(a) & (b), 2641(j), 2715(f)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/13/2019
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T415	II	**INSPECTION OF OVERFILL PREVENTION EQUIPMENT [2030036]** Underground storage tank (UST) owner/operator failed to have overfill prevention equipment inspected by 10/13/2018 and every 36 months thereafter, upon installation, or within 30 days after a repair; or failed to maintain copies of overfill prevention equipment inspection records as required. ***Overfill prevention equipment (flapper valve) has not been inspected. Inspection was required no later than 10-13-2018. Ensure overfill prevention equipment is tested as soon as possible.*** Have an inspection performed by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to the inspection. The inspection must be done per the manufacturer's guidelines or standards or, if there are no manufacturer's guidelines or standards, per an applicable industry code or engineering standard. Submit a copy of the Overfill Prevention Equipment Inspection Report Form and required attachments within 30 days of inspection. Schedule the next inspection to occur 36 months from when the missed inspection was originally required to occur. Ensure that inspections are done every 36 months and within 30 days of installation or repair. Keep inspection records onsite for at least 36 months. [23 CCR 2637.2, 2712(b)(1)(G)]	
T850	M	**EXEMPTION CONDITIONS: FAIL-SAFE SHUTDOWN [2030017]** Underground storage tank (UST) owner/operator failed to meet requirements for exempting underground pressurized piping from the requirement to be tightness tested every 12 months by a State-licensed tank tester or by an electronic line leak detector (ELLD) programmed to perform a 0.1 gallon-per-hour leak test. ***Upon removal of Diesel STP sensor from monitoring panel, turbine remained energized.*** Have a qualified UST Service Technician repair the secondary containment monitoring system so it shuts down the pump or stops the flow of product at the dispenser when a leak is detected in the under-dispenser containment (UDC) and, for all pressurized product piping not contained in the UDC, provides fail-safe pump/turbine shutdown. No permit from HMCD is required for like-for-like replacement of sensors or replacement of relays. Submit with your written response to this Notice to Comply repair documentation from the UST Service Technician showing that automatic pump shutdown is functioning properly. [23 CCR 2636(f)(4)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (power out and sensor out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

REVIEWED DOCUMENTATION INCLUDING:
Permit
Monitoring Plan

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/13/2019
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

Response Plan
Monitoring site map
CFR & CFO Letter

NOTE 1: Binder containing UST related documents was not available at time of inspection and determined to be located in an employee's vehicle. Within 7 days, provide the County with the following documentaiton: Monthly DO inspections for last 12 months, Employee UST training, any financial assurance documents or mechanisms that are more current than what is provided in CERS on 7-2-2019.

NOTE 2: Monitoring panel indicates a sensor alarm in the 87 sump and is dated 7-30-2019. Ensure this alarm is adequately addressed. Water was observed in the sump and the likely cause of the alarm.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 10/13/2019, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Manager

Inspected By: EE0010344 - JONATHAN BLAZO
CA UST Inspector #8215479, Exp. 08/02/2021

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T004	**M**	**UST PERMIT APPLICATION [2010010]** Underground storage tank (UST) owner/operator failed to submit or failed to maintain accurate and complete UST Operating Permit Application Information. ***CERS account lists incorrect information. UST Tank Information Page in CERS requires the following corrections:*** ***-Tank 1 Piping System Type is listed as "conventional suction" and must be changed to "Pressure".*** Within 30 days, electronically submit accurate and complete UST Facility Operating Permit Application data and UST Tank information data via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Ensure that future electronic submittals are made within 30 days of any significant change in information. [HSC 25284(a)(3)(C), 25286(a), 25286(d); 23 CCR 2711]	
T016	**M**	**UST MONITORING PLAN [2010013]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD. ***Monitoring Plan page in the CERS Underground Storage Tank submittal has incorrect information. Update the following and resubmit:*** ***- Tank 1 UCD Leak Sensor Model is listed as "330212" and must be listed as "330212-001"*** ***- Tank 1 and Tank 2- All other fields in the Under Dispenser Containment (UDC) Monitoring section must be marked as No, Not applicable, or None as necessary.*** ***- Tank 1 and Tank 2 "Equipment Maintenance and Calibration Records" must be marked as "Yes"*** ***- Tank 1 must list that mechanical line leak detectors (VMI LD200) are set to detect a leak of 3 GPH.*** ***- Tank 2 UDC Leak Sensor Manufacturer is blank and must be changed to "S. Bravo Systems".*** ***- Tank 2 UDC Leak Sensor Model is blank and must be changed to "B2000".*** Within 30 days, electronically submit an accurate and complete UST Monitoring Plan for each UST via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the plan(s) onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/22/2020
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T020	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility. ***Certification of Financial Responsibility requires the following changes:*** ***-must have the dates for the coverage period for the CFO letter (must be completed within 120 days of the close of the fiscal year and updated annually)*** ***-must add "per occurrence and annual aggregate" after the amount in the boxes labeled "Coverage Amount"*** ***-issuer of the CFO letter must be listed as "Granite Rock Company, Inc." but is currently listed as "Graniterock"*** ***CFO Letter must be issued by "Granite Rock Company, Inc." but is currently issued under the name "Granite Rock Company".*** ***(NOTE: CFO letter was last completed on 10/7/2019. If this date is not within 120 days of the closed of the fiscal year, a new letter must also be created and uploaded in CERS for this submittal. Ensure that actual amounts, rather than estimated figures, are used in lines 2-4.)*** ***Make the required changes to the forms listed above, upload the new forms in CERS, and resubmit.*** Financial responsibility must be demonstrated by the UST owner or UST operator. Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the CFR and all required supporting documentation onsite. If the State UST Cleanup Fund is used as a mechanism, update your chief financial officer (CFO) letter every 12 months, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter every 12 months, within 120 days after the close of each fiscal year. If insurance is used, the policy or endorsement must be worded exactly as specified in 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/22/2020
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T034	M	**DUSTO FACILITY INSPECTIONS [2030013]** Underground storage tank (UST) owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing inspections of the UST system(s) as required. ***Records of monthly visual DUSTO inspections were observed to have the following completion errors:*** ***- Inspection on 6/22/2020 does not list any testing dates on page 2.*** ***- Inspections completed on 5/28/2020, 4/38/2020, and 3/31/2020 were completed on outdated forms.*** ***- Dates for most recent secondary containment testing are being recorded incorrectly on 11 of 12 forms.*** Ensure that a qualified DUSTO has performed an inspection of the UST system(s) at least once every 30 days. Each inspection must address all required items and be documented on a properly completed "Designated Underground Storage Tank Operator Visual Inspection Report" form with an attached copy of an alarm history report or log documenting leak detection alarms since the previous inspection and copies of documentation demonstrating action taken in response to each alarm since the previous visual inspection. [23 CCR 2716(a) through (d)]	
T053	M	**RECORD KEEPING: FACILITY EMPLOYEE TRAINING RECORDS [2010015]** Underground storage tank (UST) owner/operator failed to keep documentation of training provided to facility employees by the Designated UST Operator (DUSTO) as required. ***Previous 12 months of employee training records for Designated Operator Training were not completed on the latest forms that are required by California Code of Regulations, Title 23, Appendix XII.*** Each "Underground Storage Tank Facility Employee Training Certificate" form must be kept onsite and available for at least 12 months from the date of training. [23 CCR 2715(c)(3), 2715(c)(4)]	
T054	M	**RECORD KEEPING: RELEASE DETECTION MONITORING AND MAINTENANCE RECORDS [2030001]** Underground storage tank (UST) owner/operator failed to maintain UST monitoring records or records associated with maintenance and performance of monitoring equipment as required. ***Facility could not provide copies of the 2015-2020 Monitoring System Certification Forms or the past 5 years of work orders at the time of inspection.*** Obtain copies of any missing records. All leak alarms must be documented [e.g., by using the "Underground Storage Tank System Leak Alarm Log" form (UN-102) available at www.EHinfo.org/hazmat]. Visual inspection records and alarm logs, including documentation of follow-up actions must be kept onsite and available for at least 36 months. Written performance claims pertaining to release detection systems, and calibration and maintenance records (e.g., Monitoring System Certification Forms and required attachments) must be kept onsite and available for at least 60 months. [23 CCR 2712(b)(1) and (2)]	

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 09/22/2020
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T415	II	**INSPECTION OF OVERFILL PREVENTION EQUIPMENT [2030036]** Underground storage tank (UST) owner/operator failed to have overfill prevention equipment inspected by 10/13/2018 and every 36 months thereafter, upon installation, or within 30 days after a repair; or failed to maintain copies of overfill prevention equipment inspection records as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Facility failed to conduct inspections of overfill prevention equipment on or before 10/13/2018. (NOTE: Next inspection of overfill prevention equipment is required in or before October of 2021, 36 months from the initial date that inspection was required.)*** Have an inspection performed by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to the inspection. The inspection must be done per the manufacturer's guidelines or standards or, if there are no manufacturer's guidelines or standards, per an applicable industry code or engineering standard. Submit a copy of the Overfill Prevention Equipment Inspection Report Form and required attachments within 30 days of inspection. Schedule the next inspection to occur 36 months from when the missed inspection was originally required to occur. Ensure that inspections are done every 36 months and within 30 days of installation or repair. Keep inspection records onsite for at least 36 months. [23 CCR 2637.2, 2712(b)(1)(G)]	
T417	M	**SUBMITTAL OF OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM [2010018]** Underground storage tank (UST) owner/operator failed to submit one or more Overfill Prevention Equipment Inspection Report Forms and attachments as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Inspection report did not include the required tank charts. Revised tank charts were provided on 12/27/2019 after a request via email. (No further action required.)*** ***-Inspection report was not submitted with the required OPW appendix and EMCO worksheets to show actual measurements taken during testing. Submit these worksheets to inspector.*** A Overfill Prevention Equipment Inspection Report Form and required attachments must be submitted to HMCD within 30 days of installation, repair, and every-36-month testing of UST overfill prevention equipment. Submit the missing form(s) and attachments within 30 days and ensure that future inspection documentation is submitted as required. [23 CCR 2637.2(d), 2637.2(e), 2665(a), 2665(b)]	

Comments: Inspection commenced on 9/17/2020 with site visit to perform deferred annual underground storage tank (UST) compliance inspection and ended today with issuance of this report. Yesterday's visit was coordinated with the periodic inspection by the facility's Designated UST Operator, Nikhita Jingar, Environmental Engineer for Granite Rock. A visual inspection of the UST spill buckets, fill pipes, and under-dispenser containment was performed.

On-site and in-office review of documents included review of Designated UST Operator inspection reports for the past 12 months, the current UST Facility Employee Training Certificates, and the past 5 years of UST system maintenance records. Monitoring system certification testing and spill container testing were performed by Service Station Systems on 8/25/2020. This was not witnessed by HMCD due to air quality restrictions during the 2020 wildfires. The Monitoring System Certification Form and Spill Container Testing Report Form and all attachments to those reports were reviewed.

The most recent electronic submittal of UST information was made via the California Environmental Reporting System (CERS

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

ID 10344856) was submitted on 6/29/2020. The information was reviewed and is not accepted.

Last secondary containment testing was completed on 8/18/2020.

DS RC

UNRESOLVED ISSUES:
Respond to the following unresolved issue in writing by emailing the inspector at robin.ward@cep.sccgov.org.
1. DUSTO monthly visual inspection reports indicate that the last Overfill Prevention Inspection Report was completed on 8/18/2020 but was not available onsite and has not been provided to HMCD. Determine if this report was completed on this date and provide the complete document to HMCD for review. If inspection was not conducted on this date, update the corrected date on future monthly visual inspection reports.

DS RC

ACTION ITEMS:
1. Correct all violations noted above and submit documentation of corrective actions taken as soon as possible (see last page of this report for instructions).

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 10/22/2020, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

DocuSigned by:
Reed Carter
E2048079BEA34F5...

9/28/2020

Received By: Reed Carter
Environmental Manager

Inspected By: EE0010436 - ROBIN WARD

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

DocuSign Envelope ID: 2C995763-CDA9-4A4C-8BF0-37F5DF5BC5D3

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
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CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
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- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/27/2021

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: OTHER PERIODIC UST EQUIPMENT TESTING

Comments: ON SITE WITH MARCUS AQUINO TO WITNESS THE OVERFILL EQUIPMENT INSPECTION. MR. AQUINO'S CERTIFICATIONS WERE VERIFIED TO BE CURRENT, ICC (323/2023) AND OPW (EXP;5/21/2023).

THE UNDERGROUND STORAGE TANK IS A SPLIT 5,000 (GAS) GALLON AND 15,000 (DIESEL) GALLON MODERN WELDING TANK.

A MANUFACTURER GENERATED TANK CHART FOR A SPLIT 5K/15K TANK WAS USED TO MEASURE THE ACTIVATION LEVEL.

DIESEL
-EMCO WHEATON (FLAPPER)
-VERIFIED MOVEMENT OF VALVE, NO CORROSION OBSERVED.
-97.5 INCHES, CHART 13711
-100% 15023
-13711/15203 X100= 91.3%
-PASS

GAS
-OPW OVERFILL (FLAPPER)
-VERIFIED MOVEMENT OF VALVE, NO CORROSION OBSERVED.
-OPW APPENDIX B USED TO DETERMINE SHUT OFF PERCENTAGE
-B=146.38, D=49
-B-D-2=X, 146.38-49-2=95.38 (4511)
-Y=5037
-4511/5037 X 100= 89.55 %
-PASS

SUBMIT TODAY'S OVERFILL INSPECTION RESULTS TO OUR OFFICE WITHIN 30 DAYS.

****NEXT OVERFILL PREVENTION INSPECTION IS DUE ON OR BEFORE AUGUST 2024.***

DocuSigned by:
Nikhita Jingar
FE424D8DB9FA46D...
Received By: NIKHITA JINGAR
ENVIRONMENTAL ENGINEER

Inspected By: EE0010265 - SOCORRO GUZMAN
CA UST Inspector #5266664, Exp. 08/26/2021

DocuSign Envelope ID: 33DFADE8-87ED-49A7-8EEB-F7CA5FE6C7DA

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
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OFFICIAL NOTICE OF INSPECTION

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Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

HW Generator Type: >=1000 KG/MO.
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B106	**M**	**HMBP INVENTORY INFORMATION MISSING / INCOMPLETE [1010004]** Facility operator failed to electronically submit accurate and complete Hazardous Materials Inventory information for all hazardous materials on-site that are required to be reported in the facility's Hazardous Materials Business Plan (HMBP). ***Facility inventory reported in CERS does not match the amounts observed onsite. See comments section for a list of reportable inventory. Items marked with an * are reported incorrectly, with comments on currently reported amounts. Revise all inventory items marked with a *. To avoid unnecessary permit increases, remove items that are no longer stored onsite.*** Within 30 days, electronically submit an HMBP, including an accurate Hazardous Materials Inventory, through the California Environmental Reporting System (https://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. [HSC 25505(a)(1), HSC 25506, HSC 25508(a)(1), HSC 25508(a)(3), 19 CCR 2652]	
B107	**M**	**HMBP SITE MAP MISSING / INCOMPLETE [1010005]** Facility operator failed to electronically submit a Site Map with all required content as part of the facility's Hazardous Materials Business Plan (HMBP). ***Site map lists address as 100 Granite Rock Way.*** Within 30 days, electronically submit an HMBP, including accurate facility Site Map(s), through the California Environmental Reporting System (https://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. The map must contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. [HSC 25505(a)(2), HSC 25508(a)(1), HSC 25508(a)(3), 19 CCR 2652(a)(3)]	

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
B130	II	**HMBP EMERGENCY RESPONSE TRAINING DOCUMENTATION [1020002]** Facility operator failed to provide initial and annual training to all employees in emergency response and safety procedures or failed to document and maintain training records for a minimum of three years. ***Emergency response plan does not include information about the emergency assembly point or mark yes to "hazardous waste". In addition, the CUPA phone number is not correct. The correct CUPA phone number is 408-918-3400. Update this information and resubmit.*** Provide initial training for new employees and annual refresher training for all employees. The training shall cover emergency and safety procedures in the event of a release or threatened release of a hazardous material, as described in the facility's Hazardous Materials Business Plan. Training must be documented electronically or by hard copy. Make a minimum of three years of training records available for inspection by HMCD. [HSC 25505(a)(4), 19 CCR 19 CCR 2659]	

Comments: Inspection commenced on 1/27/2022 and concluded today. Onsite to conduct an inspection for the Hazardous Materials Business Plan (HMBP) program. Business is the property owner. Facility employees are trained annually in emergency response and chemical hazards as part of annual DUSTO training, and all training is logged on the same form. Facility last submitted their HMBP via CERS ID 10344856 on 2/22/2021.

Observed the following reportable hazardous materials:
1. 110 gallons of 5W40*
2. 6560 gallons of gasoline fuel (4500 in an underground storage tank, 1500 in a mobile refueler)
3. 110 gallons of 5W30*
4. 240 gallons of 15W40CK4 castoil*
5. 240 gallons of tractor fluid*
6. 150 gallons of radicool SF OPE mix*
7. 260 gallons of used antifreeze* (reported as 250 gallons)l
8. 13500 gallons of clear diesel fuel (in an underground storage tank)
9. >500 lbs of grease (4x15 gallon drums, 4x55 gallon drums)
10. 640 gallons of used oil
11. >500 lbs of used oil filters (2x55 gallon drums of crushed filters)* (currently reported as 110 gallons)
12. >500 lbs of contaminated oily solids (2x55 gallon drums of crushed filters)
13. 55 gallons of break cleaner
14. 75 gallons of parts washing liquids*
15. 2452 cf of acetylene gas* (reported as 1500 cf)
16. 4401 cf of oxygen gas* (reported as 4000 cf)
17. 1580 cf of argon and carbon dioxide gas* (reported as 800 cf)
18. 275 gallons of HaloKlear BHR-P50 cleaner*
19. 540 gallons of liquid propane gas* (reported as 499 cf)
20. 165 gallons of R2K Grr Cleaner*
21. >55 gallons of lead acid batteries (in 10 portable light fixtures, and in the shop area)*
22. 275 gallons of Polarset*
23. 60 gallons of hydraulic oil (on a mobile refueler)*
24. 550 gallons of Daraset 400*

Facility has the following materials below reporting thresholds:
450 gallons of diesel exhaust fluid
20 gallons of chevron soluble oil
<55 gallons per type of other misc. oils
<55 gallons per type of misc. paints and aerosols
15 gallons of 75W90 oil
20 gallons of spraymaster liquid

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

DS NJ

UNRESOLVED ISSUE: Respond in writing to the following unresolved issues within 30 days.
1. Within 30 days, schedule a date for reinspection to allow for access to Storage lockers on the side of the facility, including 15 shipping containers (1-5, A-D, and 7 extra containers) and 4 storage bays.
2. Provide the capacity of the oil water separator and add to inventory list if reportable.
3. Observed 5 white and 8 black portable fuel tanks (estimated to be greater than 55 gallons each). Provide the capacity of each and add to inventory list above.
4. Observed 1x55 gallon drum labeled as hazardous waste with no contents marked. Provide details on the contents and add to the inventory reported in CERS.

DS NJ

NOTE: Facility is currently permitted for 21 reportable chemicals, but currently stores over 34 reportable chemicals. A subsequent permit increase will be billed on the next billing cycle. New permit (BP08) will allow for storage of up to 39 reportable chemicals.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
G010	II	**HAZARDOUS WASTE DETERMINATION [3030005]** Facility failed to determine whether a waste is a hazardous waste. ***Also observed 1x55 gallon drum of hazardous waste outside in the yard with no contents. Determine the contents of this drum.*** ***Observed 1x5 gallon container of unlabeled crack sealer in the hazardous waste shed. Determine if this is a hazardous waste, and if so, ensure proper labeling and management.*** Determine whether the waste is hazardous using generator knowledge, or by having the waste analyzed by a state-certified environmental laboratory. Submit the results of your determination, including any laboratory reports, to HMCD. A list of state-certified laboratories is available at www.waterboards.ca.gov/drinking_water/certlic/labs/documents/elap_certified_hazardous_waste_labs.pdf . Cease any disposal of the waste as non-hazardous waste until the determination is complete. Keep all hazardous waste determination documents for at least 3 years from the date the waste was last shipped. [CCR 66262.11, 66262.40]	
G015	II	**ILLEGAL DISPOSAL OF HAZARDOUS WASTE [3050002]** Facility disposed of hazardous waste at an unpermitted facility or at an unauthorized location, such as the sewer, storm drain, trash can, trash dumpster, or ground. ***Observed non-empty oil quart containers and saturated oily rags in trashcans inside the autoshop. The bottles were removed at the time of inspection.*** ***Observed non-empty aerosol cans (1) in trashcans outside the autoshop. Can was removed at the time of inspection.*** Immediately cease illegal disposal activities. Make arrangements for the proper disposal of all hazardous waste. [HSC 25189.5(a)]	
G020	M	**MARKING OF HAZARDOUS WASTE [3030007]** Facility failed to properly mark a hazardous waste tank and/or container. ***Observed 1x55 gallon container of used oil and a small container under the oil filter crusher holding waste at the time of inspection with no hazardous characteristics marked and no accumulation start date.*** ***Observed 1x15 gallon mobile oil roller holding waste with no markings.*** ***Observed 5 gallon container of used DEF with no labels in the hazardous waste shed.*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. If they contain used oil, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.16(b)(6), 66262.17(a)(5), 66279.21(b)]	

OFFICIAL NOTICE OF INSPECTION

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Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G023	M	**CONTAINER OPEN [3030017]** Facility failed to keep a hazardous waste container closed at a time when it was not necessary to add or remove waste. ***Observed 1x55 gallon drum of used oil holding waste at the time of inspection, and open while not in use. Remove the drain board and close between uses.*** ***Observed 2x55 gallon containers of used oily rags and absorbent open at the time of inspection.*** Tightly close all hazardous waste containers. Ensure that they remain closed, except when it is necessary to add or remove waste. Containers are considered closed when all lids, gaskets, and locking rings are in place and secured. [CCR 66262.16(b)(2)(C)1, 66262.17(a)(1)(D)1, 66262.15(a)(4)]	
G110	M	**MAINTENANCE AND OPERATION OF FACILITY [3030030]** Facility is not maintained or operated in a manner to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water that could threaten human health or the environment. ***Observed that used antifreeze and used oil tanks have a remote feed system but no overfill protection. The used oil tank has been overfilled based on oil staining at the top of the tank. Observed oil in the secondary containment. Cleanup released used oil and determine if the berm is capable of containing releases in the future. Also observed used antifreeze on the shop floor dripping from remote feed hoses. Observed that a large piece of equipment in the parking lot onsite is leaking oily fluid to the dirt. Immediately contain this spill and prevent further releases to the ground.*** Maintain and operate the facility to minimize the possibility of a fire, explosion, or unplanned release of hazardous waste to air, soil, or surface water. [CCR 66262.16(b)(8), 66262.251, 66262.15(a)(7)]	
G321	M	**RECORDS: HAZARDOUS WASTE TRAINING [3020002]** Hazardous waste training records are incomplete or are not being kept as required. ***Facility failed to provide training records that meet large quantity generator requirements. All records are in the form of logs with only names of employees, class titles, and dates.*** Maintain training records that include: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job description that includes the duties, skills, education, or other qualifications required for each position described above; 3) a description of the type and amount of introductory and continuing training that will be given for each position; and 4) documentation that this training was completed by facility personnel. Keep current employee training records until facility closure. Keep records on former employee for at least 3 years from the date the employee last worked at the facility. [CCR 66262.17(C-E)]	

OFFICIAL NOTICE OF INSPECTION

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Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G339	II	**TANK SYSTEM ASSESSMENT: PERIODIC RE-ASSESSMENT [3010032]** Facility's tank assessment does not address all of the required element of a "new tank facility" which handles RCRA hazardous waste. ***Facility has not conducted tank system assessments on hazardous waste tanks onsite.*** Make arrangements to have the tank system assessed by an appropriate Professional Engineer (PE) who is knowledgeable of hazardous waste tank system requirements. Ensure that the assessment is conducted to meet the requirements of 66265.192(k). Provide a specific date by which the assessment is expected to be completed. Upon completion of the assessment, submit a copy of the final report to HMCD. [CCR 66265.191(a), 66265.192(h)]	
G405	M	**MARKING: CONTAMINATED CONTAINERS [3030058]** Facility did not mark an empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. ***Observed 2x55 gallon empty antifreeze containers and 1x275 hazardous material IBC tote with no marking declaring the date they were emptied.*** Mark each empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. [CCR 66261.7(f)]	
G613	II	**CONTAINER REQUIREMENTS: UNIVERSAL WASTE AEROSOL CANS [3030051]** Facility failed to meet the accumulation standards for universal waste aerosol cans. ***Observed 1 box of non-empty used aerosol cans with no labels in the hazardous waste shed.*** Ensure that containers holding UW aerosol cans are labeled or marked clearly with one of the following phrases: "Universal Waste-Aerosol Cans", "Waste Aerosol Cans", or "Used Aerosol Cans"; structurally sound, and compatible with the contents of the universal waste aerosol can; show no evidence of leakage, spillage, or damage that could cause leakage under reasonably foreseeable conditions; are provided with a lid so that the container can (and shall) be covered at the end of each workday; are placed in a location that has sufficient ventilation to avoid formation of an explosive atmosphere; and are placed on or above a floor or other surface that is free of cracks or gaps and is sufficiently impervious and bermed to contain leaks and spills. If holding flammable wastes shall be kept at a safe distance from heat and open flames. Incompatible materials shall be kept segregated and managed appropriately in separate containers. [HSC 25201.16(f)]	

Comments: Inspection commenced on 1/27/2022 and concluded today. Onsite to conduct an inspection for the Hazardous Waste Generator permit. Facility is a concrete plant that generates waste related to vehicle maintenance and truck washing. Facility is a large quantity hazardous waste generator. Rags are commercially laundered, and batteries are disposed of via core exchange. EPA ID CAL000291556 is currently active. Fire extinguishers and spill kit are adequate. Facility truck wash waste flows to a clarifier system and sludge is managed as hazardous waste. Facility is a large quantity generator and generates greater than 1000 kg per month.
Inspection included review of 3 years of hazardous waste disposal records, training logs, universal waste and hazardous waste management training content, and contingency plan.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
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Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 02/08/2022

Summary of Violations & Notice to Comply

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 03/10/2022, unless otherwise noted by the inspector.

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DocuSigned by:
Nikhita Jingar
FE424D8DB9EA45D...

2/8/2022

Received By:
Nikhita Jingar
Environmental Engineer

Inspected By: EE0010436 - ROBIN WARD
CA UST Inspector #8869494, Exp. 01/19/2024

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

DocuSign Envelope ID: 33DFADE8-87ED-49A7-8EEB-F7CA5FE6C7DA

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County of Santa Clara
Department of Environmental Health
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Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 03/15/2022

HW Generator Type: >=1000 KG/MO.
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: FOLLOW-UP INSPECTION

Comments: A site inspection of this facility took place on 1/27/22, with the report issued on 2/8/22. During that inspection, several CONEX boxes used as storage space for the facility could not be accessed. Some of these CONEX boxes had NFPA diamonds indicating potential hazardous materials storage. A follow-up inspection commenced on 3/7/22 to inspect these storage areas. The follow-up inspection concluded with the issuance of this report on 3/15/22.

Note: The storage area for portable generators contained large, dark stains, indicating potential releases of oil. Address this issue to ensure that any hazardous wastes, including used oil, is properly contained and disposed of.

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP06
Inspection Type: FOLLOW-UP INSPECTION

Comments: Observed the following materials:
- 27x 5-gallon containers of waterborne traffic paint *
- 9x 50-lbs bags of concrete mix *
- 10x 50-lbs bags of HOLEPLUG *
- ~20 gallons of miscellaneous paints
- 10 gallons of IPA
- 5x ~5-gallons of diesel in portable generators *

For materials above marked with asterisks, determine whether the quantities that may be found onsite at any one time meet HMBP reportable thresholds, and update CERS as necessary. If materials are determined not to meet reportable thresholds, please state how this determination was made and include any supporting documentation (e.g., Safety Data Sheets). Remember to include all onsite inventory, even if not included in list above.

DocuSigned by:
Nikhita Jingar
FE424D8DB9FA45D...

Received By: Nikhita Jingar
Environmental Engineer

Inspected By: EE0010389 - JEAN NGUYEN
CA UST Inspector #9462479, Exp. 07/21/2023

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/22/2014

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
B107 ✓	M	**HMBP SITE MAP MISSING / INCOMPLETE [1010005]** Facility operator failed to submit and/or maintain an accurate and complete Site Map with the facility's Hazardous Materials Business Plan (HMBP). ***Add the storage area near small tools to the storage map.*** Within 30 days, electronically submit the Site Map(s) via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The map must contain north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. [HSC 25505(a)(2), 25508(a)(1)]	A new site map with the storage area near small tools expanded to accurately represent the conditions at the facility.
B110 ✓	M	**HMBP AMENDMENT: CHANGE IN INVENTORY, ADDRESS, OWNERSHIP, OR BUSINESS NAME [1010006]** Facility operator failed to amend and resubmit their Hazardous Materials Business Plan (HMBP) within 30 days of an event requiring plan amendment, including any of the following: 1) a 100% or more increase in the quantity of a previously disclosed material, 2) any handling of a previously undisclosed hazardous material subject to HMBP-reporting, 3) a change of business address, 4) a change of business ownership, or 5) a change of business name. ***Observed unreported hazardous materials and increased quantities stored at the facility. Add the Acetylene (largest 250 cf x5), Propane (largest 20 gallons x2), 25% Carbon Dioxide/75% Argon (largest 376 cf x2) and Oxygen (largest 281 cf x4) to the small tools area. Add the Grace Daraset 250 gallon tote and Adva 55 gallon drum to the west yard area. Add 25% Carbon Dioxide/75% Argon (376 cf x2) to the Shop and update the Oxygen to largest container 281 cf and 4000 cf for maximum quantity. Add motor oil (55 gallons x2) to the waste oil room.*** Within 30 days, amend and electronically resubmit the HMBP via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. See www.sccgov.org/sites/deh/hmcd/hazmat/pages/electronic_reporting.aspx for more details on electronic reporting. [HSC 25508.1(a)-(e)]	Amended and re-submitted the HMBP reported hazardous materials and quantities.

Comments: Vehicle maintenance and fueling operations. CERS submittal 8/8/2013. NOTE: Oxygen stored near flammable gasses (acetylene and propane) in the small tools area. Ensure proper segregation of incompatible materials.

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/22/2014

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G020 ✓	M	**MARKING OF HAZARDOUS WASTE** Facility failed to properly mark a hazardous waste tank and/or container. ***One rolling cart for used oil collection was not marked. Properly mark the container. Ensure all hazardous waste containers are marked with the required information.*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	Rolling carts used for waste oil were marked with hazardous waste labels.
G043 ✓	M	**MANIFEST RETENTION** Facility failed to retain the original and/or treatment/storage/disposal facility (TSDF) -signed copy of a Uniform Hazardous Waste Manifest. ***The manifests noted did not have their TSDF-signed copy. Obtain copies and maintain for three years from the ship date. Submit copies with the response to this Notice of Inspection. Manifest #s: 009436513JJK (2012); 011575008JJK and 001575165JJK (2013).*** Obtain a copy of each missing manifest. Keep the original manifest copy until you receive the TSDF-signed copy of that manifest. Keep the TSDF-signed copy for 3 years from the date of waste shipment. [CCR 66262.40(a)]	Graniterock personnel are working with Safety Kleen to retrieve the manifests.
G051 ✓	M	**CONSOLIDATED MANIFESTING: INCOMPLETE RECEIPT** Facility allowed an eligible hazardous waste to be shipped using a consolidated manifest without receiving a properly completed receipt. ***Safety Kleen consolidated manifests do not include the generator's statement of waste minimization efforts. Ensure all consolidated manifests signed by the facility include this information.*** Do not allow eligible hazardous wastes to be removed from the facility without obtaining a proper receipt from your hauler. The receipt must contain: 1) the name, address, EPA ID, contact person, telephone number, and signature of the generator; 2) the date of shipment; 3) the manifest number; 4) the type of waste, DOT proper shipping name, California and RCRA waste codes, and quantity shipped for each waste stream; 5) the name, address, and EPA ID of the receiving facility; 6) the name, address, and EPA ID of the transporter; 7) the driver's signature; and 8) a statement signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree, as determined by the generator, to be economically practicable. [HSC 25160.2(b)(4)]	Graniterock personnel advised Safety Kleen of the deficiency. Graniterock will not be using the consolidated manifests per the large generator requirement.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/22/2014

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G321 ✓	M	**RECORDS: HAZARDOUS WASTE TRAINING** Hazardous waste training records are incomplete or are not being kept as required. ***Training records do not include Job Title, Job Description, and type of introductory and continuing training. Update the training records with this information and the names of each person in that job title.*** Maintain training records that include: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job description that includes the duties, skills, education, or other qualifications required for each position described above; 3) a description of the type and amount of introductory and continuing training that will be given for each position; and 4) documentation that this training was completed by facility personnel. Keep current employee training records until facility closure. Keep records on former employee for at least 3 years from the date the employee last worked at the facility. [CCR 66265.16(e)]	Hazardous Waste and UST safety training document has been up-dated to contain the required information.
G402 ✓	M	**CONTAINER MARKING: CONTAMINATED CONTAINERS** Facility did not mark an empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. ***2x 55 gallon drums formerly containing motor oil were not marked as empty with the date. Properly mark the containers. Ensure empty hazardous materials containers are properly marked and manged within one year.*** Mark each empty hazardous material/waste container larger than 5 gallons in capacity with the date it was emptied. [CCR 66261.7(f)]	All empty drums larger than 5 gallons was marked and dated as such. Storage and disposal requirements were reviewed with Graniterock personnel

Comments: EPA ID #CAL000291556 is active. Vehicle maintenance activities. Training records stored electronically. NOTE: 3 year extension for waste oil tank assessment expires in October of this year. I will be in contact with you to discuss your options for this matter.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/21/2014, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator — Date: 9/22/2014

Reed Carter — Printed Name of Owner/Operator

Environmental Specialist — Title

R101DAXC0HNNQ

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

REVIEWED
By Greg Breshears at 11:33 am, Aug 31, 2015

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/07/2015

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ RCRA LQG
☐ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

Program: SR0847555 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: Underground storage tank (UST) monitoring system replacement. All sensors tested in water by Mr. Israel Santillan (certifications current) of Service Station Systems and produced audible and visible alarms. Positive shutdown confirmed. Sensor out is positive shutdown properly functional. Power out (also required for Fail Safe) not properly configured.

Contact me for testing of fail safe for final sign off.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
T320 ✔	II	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. ***The exterior visible alarm is connected to a outdoor light switch and does not indicate when an alarm is active. Also, there is not an external (the monitoring panel is inside a protective enclosure) audible alarm. Reconfigure the visible alarm to activate only when there is an active alarm and install an external audible alarm. This will be done in conjunction with the open project for the installation (SR0847555).*** All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	This item is planned to be completed during 1st Quarter of 2017.

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T600	II	**UST INSTALLATION / MODIFICATION PERMIT [2060009]** Underground storage tank (UST) owner/operator failed to obtain a permit from HMCD prior to installing, replacing, repairing, or modifying a UST system. ***New UST monitoring system (panel, sensors, exterior visible alarm) installed with out first obtaining a permit. A retroactive permit has been applied for (SR0847555). Ensure you check with our office before performing work on the UST system to verify what work will require a permit. Underground Storage Tank Installation, Repair, and Upgrade Permit Requirements (HMCD-101) attached for reference.*** Within 30 days, submit plans to and apply for a retroactive permit from HMCD for the work that was done. Include with your submittal plans demonstrating that: 1) The UST is structurally sound; 2) The method(s) of repair or upgrade will prevent unauthorized releases due to structural failure or corrosion during the remaining operating life of the UST system; and 3) Materials used in the repair or upgrade are compatible with the existing UST system materials and will not be subject to deterioration due to contact with the hazardous materials being stored. Plan submittal requirements, permit application forms, and fee schedule are available at www.EHinfo.org/hazmat. [HSC 25299(a)(2), 25299(b)(4); 23 CCR 2661(b), 2662(a)]	A retroactive permit was applied for and received in 2015
T850	M	**EXEMPTION CONDITIONS: FAIL SAFE SHUTDOWN [2030017]** Underground storage tank (UST) owner/operator failed to meet requirements for exempting underground pressurized piping from the requirement to be tightness tested annually by a State-licensed tank tester or by an electronic line leak detector (ELLD) programmed to perform an annual 0.1 gallon-per-hour leak test. ***Sensor out condition caused positive shutdown, but power out did not. Either reconfigure the monitoring system to shut down power to the diesel turbine when it loses power or begin performing annual 0.1 gph line tightness tests, as required.*** Have a qualified UST Service Technician repair the secondary containment monitoring system so it shuts down the pump or stops the flow of product at the dispenser when a leak is detected in the under-dispenser containment (UDC) and, for all pressurized product piping not contained in the UDC, provides fail-safe shutdown of the pump/turbine. No permit from HMCD is required for replacement of sensors or relays provided that they are replaced like-for-like. You may implement annual line tightness testing within 30 days rather than making the above repairs. If you do so, notify HMCD at least 2 working days prior to the test date and electronically submit a revised UST Monitoring Plan via the California Environmental Reporting System (CERS) at cers.calepa.ca.gov within 30 days. Submit a copy of the line tightness test report within 30 days of the testing date. [23 CCR 2636(f)(5)]	The fail-safe for power-out was tested and passed in 2016.

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The emergency shut off switch was tested and shut down the diesel turbine.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Summary of Violations & Notice to Comply

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Tank and monitoring system information submitted to the California Environmental Reporting System (CERS) on 7/21/2015 will need to be updated to reflect new monitoring equipment.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/06/2015, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator	**Date** 11/17/16
Printed Name of Owner/Operator REED CARTER	**Title** Environment Project Mgr.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 11/16/2016

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0847555 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: FINAL PERMIT ACTIVITY

Comments / Observations

Functional testing of fail-safe (power out and sensor out) occurred during the annual monitoring certification on 8/12/2016 but was not documented by a separate report. See attached inspection report.

This report constitutes final clearance of this project by HMCD only.

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
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Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ RCRA LQG
☐ Pictures Taken
☐ Samples Taken

Summary of Violations & Notice to Comply

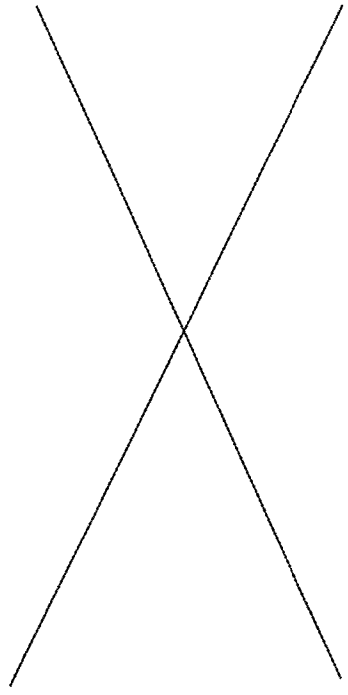
Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T020 ✓	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current evidence of UST financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by a release. ***Update the Financial Responsibility information and submit it to CERS.*** Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) form via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the CFR form and all required supporting documentation at this facility or at your place of business. If the State UST Cleanup Fund is used as a financial responsibility mechanism, update the chief financial officer (CFO) letter annually, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter annually, within 120 days after the close of each fiscal year. If an insurance policy is used, ensure that it contains endorsement language meeting the requirements of 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	The Financial Assurance Document for 2016 was submitted 11/17/2016
T050 ✓	M	**RECORD KEEPING: DUSTO MONTHLY INSPECTION REPORTS [2010004]** Underground storage tank (UST) owner/operator failed to keep copies of the Designated UST Operator (DUSTO) monthly inspection records on-site available for inspection. ***DUSTO reports were disposed of by facility employees. Ensure employees maintain the DUSTO reports and keep them available for review. Consider keeping backup copies of reports left on site.*** Keep a copy of each DUSTO inspection record and required attachments for the most recent 12 months on-site and available for inspection. Inspections can be documented by properly completing all items on the "Underground Storage Tank System Designated UST Operator Monthly Inspection Report" form (UN-057), available at www.EHinfo.org/hazmat. [23 CCR 2715(e)]	Graniterock has established a new DUSTO binder with records beginning in 9/2016. Records will be maintained for 3 years.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T180	II	**INTERSTITIAL MONITORING: AUDIBLE & VISUAL ALARMS [2030003]** Underground storage tank (UST) continuous monitoring system does not have functional audible and visual alarms. ***Due to the nature of the site and the location of the alarm panel (outside in the yard with heavy equipment driving by and inside a closed panel box) while the audible and visible alarms function at the panel, it would be difficult for employees to observe them. Either have the alarms forwarded to a staffed location (the panel sends inventory information wirelessly to the office) or install an external strobe and horn of sufficient volume to attract employee's attention.*** UST monitoring systems must have audible and visual alarms that activate when a leak of hazardous materials from primary containment into secondary containment occurs and when water intrusion into secondary containment is detected. Have the continuous monitoring system repaired as soon as possible by a qualified UST Service Technician so the audible and visual alarms function properly. No permit from HMCD is required for this repair. Submit with your written response to this Notice to Comply documentation showing that the repair has been made and that the audible and visual alarms work (e.g., copy of work order). If the monitoring system cannot be repaired, it must be replaced with an approved system (i.e., equipment listed in Local Guidance Letter LG-113 at www.waterboards.ca.gov/water_issues/programs/ust/leak_prevention/index.shtml). You must obtain a UST retrofit permit from HMCD prior to replacing monitoring equipment. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection for HMCD to witness functional testing of the monitoring equipment by the UST Service Technician. [23 CCR 2632(c)(2)(B), 2636(f)(1), 2666(a)]	Graniterock plans to utilize the existing flashing red light to indicate an alarm, currently the red light flashes to warn employees of the location of the UST dispenser. This work is planned to be completed by the end of 1st Quarter 2016. If necessary we will plan on installing an audible alarm as well.
T320	II	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. ***The float and chain in the high flow UDC did not function when initially tested. After adjustment the float and chain functioned as required. No further corrective actions required.*** All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T500 ✓	II	**PRIMARY CONTAINMENT NOT PRODUCT-TIGHT [2060027]** Underground storage tank (UST) and/or regulated piping primary containment is not made of (or, if single-walled, lined with) a material that is product-tight and compatible with the substance stored. ***The diesel piping in the dispenser is leaking and there was diesel accumulating in the UDC. Have the piping repaired to maintain primary containment. Retain the repair documentation.*** Immediately cease storing hazardous materials in the UST and remove any released hazardous material from secondary containment. Contact the tank/piping manufacturer or the manufacturers' authorized representatives to determine how badly the tank system has been damaged and whether it can be repaired. If repair is possible, you must submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1); 23 CCR 2631.1(a), 2660(m)]	This deficiency has been remedied, the dispenser pan float was reset and is currently monitored by site employees.
T900 ✓	II	**RESPONSE TO UST NOTICE OF VIOLATION [2030073]** Underground storage tank (UST) permit holder failed to implement corrective actions within 30 calendar days of receiving an Official Notice of Inspection (Notice to Comply) from HMCD citing violations of UST law or regulations. ***The response to the 8/7/2015 inspection report was not received by our office. Submit the completed inspection report with the response to this current report. Ensure the violations noted are corrected in a timely manner and the response is returned to our office.*** Correct all outstanding violations. Submit to HMCD the previous Official Notice(s) of Inspection with the Corrective Actions Taken" column and "Certification of Compliance" signature section completed. If any violation has not yet been corrected, describe the corrective actions that will be taken and provide a specific date by which those actions will be completed. [23 CCR 2712(f)]	The responses to the 2015 inspection are attached with this report

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Permit valid through 10/31/2019.

NOTE: There is a false "Theft Alarm" that comes up often. It is recommended that this is repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.
-Secondary containment (SB989) testing is due next August (8/2017).

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/11/2016, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator

Date 11/17/16

REED CARTER

Printed Name of Owner/Operator

Title Environmental Project Mgt.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/16/2017

HW Generator Type:
Consent to Inspect Granted By: ASHLYN WENGER, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: UST SECONDARY CONTAINMENT TESTING

VC	Class	Violation	Corrective Actions Taken
T530 ✔	**II**	**SECONDARY CONTAINMENT [2030047]** Underground storage tank (UST) and/or regulated piping is not equipped with secondary containment, or secondary containment is not product-tight (e.g., as evidenced by failure of secondary containment testing). ***The diesel sump and the diesel regular flow UDC failed to pass the Incon accelerated testing. Investigate the source of the failures and repair and retest the sump and UDC. Once the source of the failure is determined, contact our office for permit requirements for the repair.*** Have a properly licensed and trained contractor install or repair secondary containment as soon as possible. Submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2), 25292(e); 23 CCR 2662]	Secondary Containment repairs are scheduled to be completed by Abel Maintenance on 1/21/2019. Repair permits have been acquired.

Comments: On-site to witness secondary containment testing performed by Mr. Erik Salinger (certifications current) of Able Maintenance.

Site has two tanks (gas, diesel), compartmentalized in one annular space, two piping sumps, and 3 dispensers (one gas, one regular flow diesel and one high flow diesel).

The annular space and diesel secondary piping were tested before my arrival and stated to have passed.

The gas secondary piping was tested at 5 psi for one hour with no loss.

The sumps, under dispenser containment (UDC) and the three spill buckets (diesel fill, gas fill and gas vapor) were tested with the Incon Accelerated testing apparatus. The 87 sump, all three spill buckets, the gasoline UDC and high flow diesel UDC showed a passing result.

Submit a copy of the Secondary Containment and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/15/2017, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/16/2017

Summary of Violations & Notice to Comply

Received By: Ashlyn Wenger
Environmental Engineer

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Ashlyn Wenger
Signature of Owner/Operator

1/9/2019
Date

Ashlyn Wenger
Printed Name of Owner/Operator

Environmental Engineer
Title

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UPCF	Unified Program Consolidated Form
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC § §25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i)].

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
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OFFICIAL NOTICE OF INSPECTION

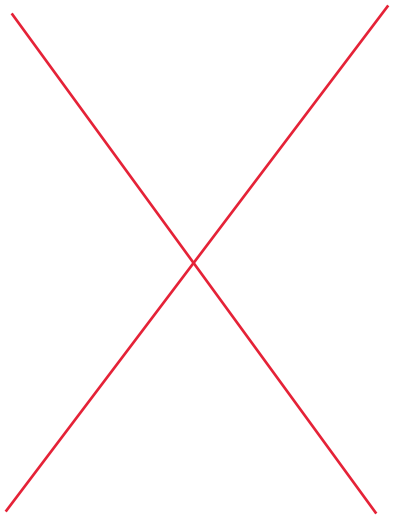
Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/25/2017

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL PROJECT MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B115	**M**	**HMBP ANNUAL CERTIFICATION [1010008]** Facility operator failed to annually review the the facility's Hazardous Materials Business Plan (HMBP) and electronically certify that it is complete and accurate. ***Prior to 6/19/2017 submittal the most recent HMBP submittal was 9/2015. Ensure the HMBP is reviewed and resubmitted at least annually. No further corrective actions required.*** Within 30 days, review and electronically resubmit a complete HMBP through either the Santa Clara County CUPA electronic reporting portal (http://FrontCounter.sccgov.org) or the California Environmental Reporting System (http://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. Ensure that future certifications are submitted no more than 12 months from your last complete HMBP submittal date.[HSC 25508(a)(1)(A)(B), 25508.2]	

Comments: Facility is a maintenance and staging yard for a concrete construction and materials company. CERS submittal 6/19/2017 is accurate as observed for hazardous materials storage. Property owner is the operator. Training is documented in the company's online system. Emergency equipment available and properly maintained.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T012	**M**	**UST MONITORING SITE PLAN [2030041]** Underground storage tank (UST) owner/operator failed to submit or keep current a UST monitoring site plan. ***The UST Monitoring Site Plan needs to be updated to reflect the current monitoring system.*** Within 30 days, upload and electronically submit a PDF file containing a UST Monitoring Site Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The Site Plan must show the tank and piping layouts and the locations where monitoring is performed (i.e., location of sensors, line leak detectors, monitoring system control panel, ATG probes for single-wall tanks, etc.). Site Plans for facilities using vacuum monitoring must clearly identify vacuum zones. Keep a copy of the current Site Plan on-site at this facility. The Site Plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)]	The UST Monitoring Site plan was last submitted 12/5/2018.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/25/2017

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T016 ✓	M	**UST MONITORING PLAN NOT APPROVED [2010013]** Underground storage tank (UST) owner/operator failed to submit or keep current an accurate and complete UST Monitoring Plan, or the UST Monitoring Plan submitted is not approved by HMCD. ***The UST monitoring plan needs to be updated to reflect the current monitoring system.*** Within 30 days, electronically submit a UST Monitoring Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the current UST Monitoring Plan on-site at this facility. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	The UST Monitoring Plan was last submitted 12/5/2018.
T100 ✓	M	**INSTALLATION,CALIBRATION,OPERATIONANDMAINTENANCEOFUST MONITORING EQUIPMENT [2030043 RD]** Underground storage tank (UST) owner/operator failed to ensure that UST system leak detection equipment is installed, calibrated, operated and maintained in accordance with manufacturer's instructions. ***There is a false "Theft Alarm" that comes up every night between 12:00 and 2:00. Have the issue repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.*** Ensure that UST system leak detection equipment is installed, calibrated, operated and maintained in accordance with manufacturer's instructions. [23 CCR 2638(a), 2641(j)]	The UST program installers- TriCali will accompany the secondary containment repairs on 1/21/2019 to try and repair the false "theft alarm." They are doing research now to combat the issue.

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/24/2017, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

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- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
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What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

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What about photographs or samples taken during the inspection?

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EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
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SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UPCF	Unified Program Consolidated Form
UST	Underground storage tank
VC	HMCD violation code

Warning:

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- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC § §25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i)].

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/25/2017

Summary of Violations & Notice to Comply

Received By: Reed Carter
Environmental Projects Manager

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Ashlyn Wenger — **Signature of Owner/Operator**

1/9/2019 — **Date**

Ashlyn Wenger — **Printed Name of Owner/Operator**

Environmental Engineer — **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

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Warning:

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- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC § §25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i)].

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 06/28/2018

HW Generator Type: >=1000 KG/MO.
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL PROJECTS MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
B110 ✓	**II**	**HMBP AMENDMENT [1010006]** Facility operator failed to amend and electronically resubmit their Hazardous Materials Business Plan (HMBP) within 30 days of an event requiring plan amendment, including any of the following: 1) a 100% or more increase in the quantity of a previously disclosed material, 2) any handling of a previously undisclosed hazardous material subject to HMBP reporting, 3) a change of business address, 4) a change of business ownership, 5) a change of business name, or 6) a substantial change in the handler's operations. ***Significant changes to the chemical inventory have been made at the facility and the HMBP was not updated. Update and submit the HMBP within 30 days of significant changes are made. Observed 3 new oil tanks, 1 hydraulic oil tank, 3x 55 gallon Gear Lube (Syngear 165), Brake Cleaner (Wurth) 55 gallons, 3x 275 gallon totes of Diesel Exhaust Fluid, and an addtional 3 totes of Daraset. Also observed that Oxygen and Argon/Carbon Dioxide is no longer being stored in the small tools area and the location of the other gases have been moved from directly behind the shop to behind the office trailers. Ensure the chemical inventory and storage map is kept up to date as required.*** Within 30 days, amend and electronically resubmit the HMBP through either the Santa Clara County CUPA electronic reporting portal (http://FrontCounter.sccgov.org) or the California Environmental Reporting System (http://cers.calepa.ca.gov). Be sure to submit all of the elements that comprise a complete HMBP (i.e., Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans). See www.sccgov.org/sites/hazmat/programs/Pages/ereporting.aspx for more details on electronic reporting. [HSC 6.95 25508.1(a)-(f)]	The HMBP for this site was updated and last submitted 12/5/2018.

Comments: Facility is a construction/materials company equipment maintenance and storage yard. Property owner and operator are the same. Walk through encompassed the entire facility. Hazardous materials stored are used for equipment repair and maintenance and for construction activities. Emergency equipment available and properly maintained. Training documentation kept on company intranet. Last full HMBP submittal to CERS was done 6/17/2017. Ensure a detailed and accurate accounting of all petroleum containers 55 gallons and above is made as the additions of the motor oil and hydraulic oil tanks may qualify the facility for the APSA program (more than 1320 gallons total).

Program: PR0379140 - HAZARDOUS WASTE GENERATOR - 2205
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 06/28/2018

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G020 ✓	M	**MARKING OF HAZARDOUS WASTE [3030007]** Facility failed to properly mark a hazardous waste tank and/or container. ***The waste antifreeze was not properly marked (only labeled "used"). Ensure all hazardous waste containers have all of the required markings.*** Mark all hazardous waste tanks with the words "HAZARDOUS WASTE" and the accumulation start date. Mark all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste. Additionally, mark used oil containers, aboveground tanks, and fill pipes for underground tanks with the words "USED OIL." [CCR 66262.34(f), 66279.21(b)]	The waste antifreeze has proper "Hazardous Waste" stickers in place with proper accumulation start date affixed to the front of the containment. See Image 1 Attached.
G043 ✓	M	**MANIFEST RETENTION [3010010]** Facility failed to retain the original and/or treatment/storage/disposal facility (TSDF) -signed copy of a Uniform Hazardous Waste Manifest. ***The facility did not have the TSDF copy for the manifests listed below. Obtain copies of the TSDF signed manifests. If they cannot be obtained, submit an exception report to DTSC (see DTSC's manifest website for details) for any that are over 45 days past the shipment. 006338669SKS; 0066490614SKS; 0063180875SKS; 006162941SKS; 006106373SKS; 010221191FLE.*** Obtain a copy of each missing manifest. Keep the original manifest copy until you receive the TSDF-signed copy of that manifest. Keep the TSDF-signed copy for 3 years from the date of waste shipment. [CCR 66262.40(a)]	All listed signed manifests have been obtained and are attached below.
G114 ✓	M	**EMERGENCY AISLE SPACE [3030036]** Facility failed to maintain sufficient aisle space to permit the unobstructed movement of personnel and equipment to all areas of facility operation in case of an emergency. ***4 rolling carts containing 55 gallon gear lube drums are parked in front of the waste antifreeze tank. Provide enough aisle space for first responders and their equipment to reach the antifreeze waste.*** Maintain aisle space to all areas of facility operation. [CCR 66265.35, CFR 265.35]	Rolling carts have been relocated out of the way of the antifreeze tank with proper aisle space for first responders. See Image 2 attached.
G300 ✓	II	**ACCUMULATION TIME [3030012]** Facility accumulated hazardous waste on-site for longer than the allowed time limit. ***The most recent receipt for the pick up of the waste antifreeze was dated 5/8/2017. Have the waste picked up and provide the receipt or submit documentation that the waste has been picked up within the proper time frame (90 days).*** Make arrangements for the immediate removal of the waste. Submit to HMCD a copy of the manifest(s) or consolidated manifest receipt(s) demonstrating that the waste has been removed. Ensure that hazardous wastes are not accumulated on-site for longer than 90 days. [CCR 66262.34(a)]	Antifreeze was last picked up from this site on 8/23/2018. The pickup of antifreeze is scheduled with Safety-Kleen to be removed from the site every 12 weeks. The next pick up is scheduled for 1/21/2018.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 06/28/2018
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
G343 ✔	II	**TANK INSPECTIONS [3030029]** Facility could not demonstrate that hazardous waste tanks are being inspected daily as required. ***Facility could not provide daily inspection logs for the tank. Begin documenting the inspections and note the required elements below.*** Perform and document hazardous waste tank inspections daily. Inspections must cover: 1) overfill/spill control equipment; 2) aboveground portions of the tank system; 3) data gathered from monitoring and leak detection equipment; 4) construction materials and the area immediately surrounding the tank system; and 5) the level of waste in the tank, for uncovered tanks. [CCR 66265.195]	The facility inspects the hazardous materials storage area daily and a copy of those daily inspections is attached here as Image 3.
G444 ✔	M	**CONTAINER REQUIREMENTS: UNIVERSAL WASTE [3030]** Facility failed to contain Universal Waste in a manner that prevents breakage and the release of Universal Waste or waste residues. ***Observed electronic waste (CRT monitors/TVs) that were stored in a way that might cause a release. Properly situate electronic waste to avoid breakage and release of hazardous materals.*** Properly contain the waste, as required for the type of Universal Waste. Container requirements are summarized in the Universal Waste Management Requirements document (HMCD-108) available at www.ehinfo.org/hazmat. [CCR 66273.33, 66273.33.5, HSC 25201.16(f)-(g)]	Upon inspection for electronic waste for clean up to complete this action item, I was unable to locate any electronic waste. This waste has been properly removed from the site.

Comments: Facility is a construction/materials maintenance and equipment storage yard. EPA ID# CAL000291556 is active. Facility generates mainly used oil from the maintenance activities as well as oily absorbents, used filters, parts washer and antifreeze waste. Observed emergency equipment throughout the facility that was properly maintained. Emergency procedures posted with current employees. Reviewed manifests and consolidated manifests for waste shipments. Training documentation is stored on company intranet. Contingency plan is filed in CERS with the HMBP documentation.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 07/28/2018, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Projects Manager

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2020

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Ashlyn W — **Signature of Owner/Operator**
1/9/2019 — **Date**
Ashlyn Wenger — **Printed Name of Owner/Operator**
Environmental Engineer — **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

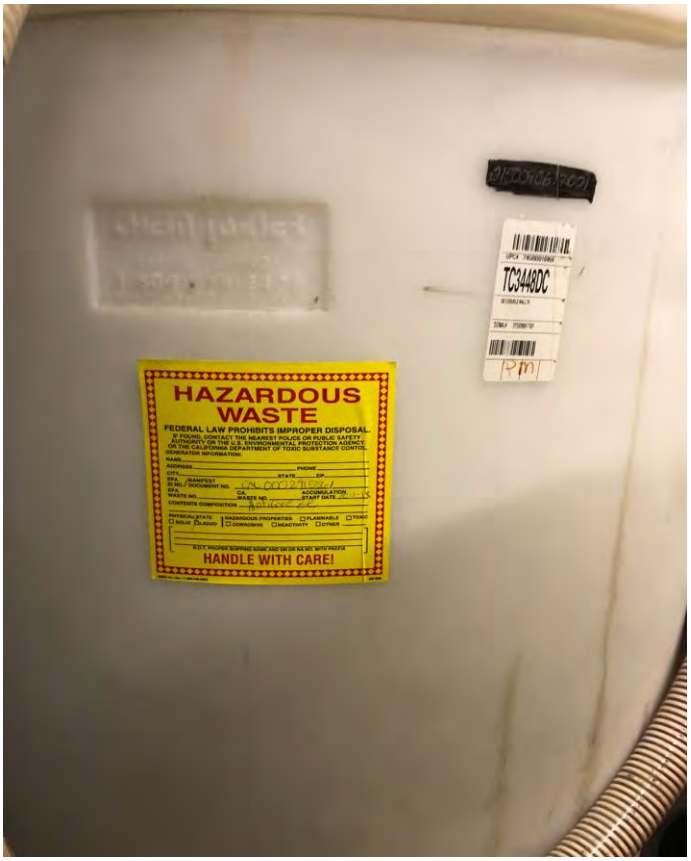

Image 1: Hazardous Waste Label on Used Antifreeze Container

Image 2: Used Antifreeze Emergency Aisle Space

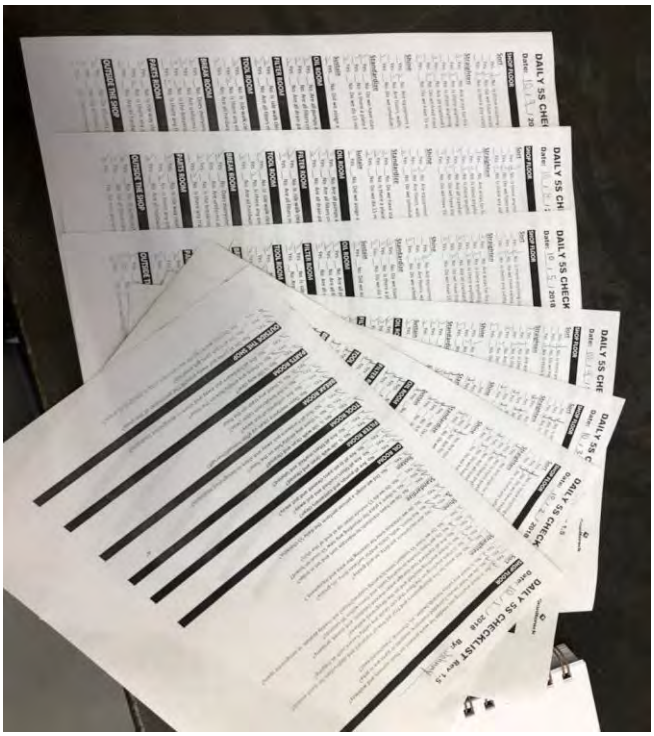

Image 3: Daily Documentation of HazMat Storage Area Inspection

SSJ SK SHIP# 224565388

006338669SKS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAL000291556	1	1-800-468-1760	006338669 **SKS**

GENERATOR

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
5225 Hellyer Ave Ste 220
SAN JOSE CA 95138-1021
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS INC — U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRONMENTAL SVC INC. — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE, CA 95133
Facility's Phone: 408-441-0962
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. ~~NON~~ NON RCRA HAZARDOUS WASTE SOLIDS (DEBRIS, PETROLEUM HYDROCARBONS), ~~NA~~	001	DM	100	P	223		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
TSD:SJ 75797791 GR29713 CSG: (SO# 1800695010)
24 HR EMERGENCY #1-800-468-1760 (CH / SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DAVE HERNANDEZ — Signature: [signature] — Month 02 Day 7 Year 18

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Amara — Signature: [signature] — Month 02 Day 7 Year 18

Transporter 2 Printed/Typed Name: CHRIS LIVINGSTON — Signature: [signature] — Month 2 Day 8 Year 18

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H141 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: [signature] Signature: [signature] Month 02 Day 08 Year 18

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

1) 7428108/730058

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

SSJ SK SHIP# 224980411

006490614SKS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAL000291556
2. Page 1 of: 1
3. Emergency Response Phone: 1-800-468-1760
4. Manifest Tracking Number: 006490614 SKS

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
5225 Hellyer Ave Ste 220
SAN JOSE CA 95138-1021
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS INC
U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRONMENTAL SVC INC.
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE , CA 95133
Facility's Phone: 408-441-0962
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. ~~NONE~~ NON RCRA HAZARDOUS WASTE SOLIDS, (DEBRIS, PETROLEUM HYDROCARBONS), ~~NA~~	001	DM	100	P	223		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
TSD:SJ 76223650 GR29713 CSG: 1801002593

24 HR EMERGENCY #1-800-468-1760 (CH / SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JOE HERNANDEZ — Signature — Month 3 Day 19 Year 18

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Amaral — Signature — Month 3 Day 19 Year 18

Transporter 2 Printed/Typed Name: BRUCE BARTZEN — Signature — Month 3 Day 22 Year 18

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: David Baker — Signature — Month 3 Day 20 Year 18

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

1)7428108/730058

SSJ SK SHIP# 223978410

006318087SKS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAL000291556	1	1-800-468-1760	006318087 **SKS**

GENERATOR

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
5225 Hellyer Ave Ste 220
SAN JOSE CA 95138-1021
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS, INC — U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRONMENTAL SVC INC. — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE, CA 95133
Facility's Phone: 408-441-0962
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. ~~NONE~~ NON RCRA HAZARDOUS WASTE SOLIDS, (DEBRIS, PETROLEUM HYDROCARBONS), ~~N/A~~	001	DM	100	P	223		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
TSD:SJ 75194533 GR29713 CSG: 170553256
24 HR EMERGENCY #1-800-468-1760 (SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DAVE HERNANDEZ — Signature: [signature] — Month 11 Day 29 Year 17

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Amaral — Signature: [signature] — Month 11 Day 29 Year 17

Transporter 2 Printed/Typed Name: BRUCE BARTLETT — Signature: [signature] — Month 12 Day 4 Year 17

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: BOB Valenzuela — Signature: [signature] — Month 12 Day 8 Year 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.
1) 7428108/730058

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

SSJ SK SHIP# 223152755

006162941SKS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAL000291556
2. Page 1 of: 1
3. Emergency Response Phone: 1-800-468-1760
4. Manifest Tracking Number: 006162941 SKS

GENERATOR

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS INC
U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRONMENTAL SVC INC.
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address: CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE , CA 95133
Facility's Phone: 408-441-0962
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
A	1. ~~NONE~~ NON RCRA HAZARDOUS WASTE SOLIDS, (DEBRIS, PETROLEUM HYDROCARBONS), ~~NA 9189~~ (9)	001	DM	100	P	223
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: TSD:SJ 74326227 GR29713 CSG: (Sor#1703705035)
24 HR EMERGENCY #1-800-468-1760 (SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DAVID HERNANDEZ | Signature | Month 8 | Day 17 | Year 17

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Amaral | Signature | Month 8 | Day 17 | Year 17

Transporter 2 Printed/Typed Name: BRUCE BARTLETT | Signature | Month 8 | Day 21 | Year 17

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Deborah Fuges | Signature | Month 8 | Day 28 | Year 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
1) 7428108/730058

SSJ SK SHIP# 222673027

006106373SKS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAL000291556	1	1-800-468-1760	006106373 SKS

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS INC — U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE , CA 95133
Facility's Phone: 408-441-0962
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. ~~NONE~~ NON RCRA HAZARDOUS WASTE SOLIDS, (DEBRIS, PETROLEUM HYDROCARBONS), ~~N/A~~ WS	001	DM	100	P	223
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
TSD:SJ 73843808 GR29713 CSG:

24 HR EMERGENCY #1-800-468-1760 (SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and ere classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kathy Williams — Signature — Month 06 Day 27 Year 17

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Meteriels

Transporter 1 Printed/Typed Name: Michael Amaral — Signature — Month 06 Day 27 Year 17

Transporter 2 Printed/Typed Name: BRUCE BARTLETT — Signature — Month 6 Day 29 Year 17

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Santa C. Rubalcava — Signature — Month 6 Day 29 Year 17

GENERATOR — INTL — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.
1)7428108/730058

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

22140421

SSJ SK SHIP# ~~22134018~~

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAL000291556
2. Page 1 of: 1
3. Emergency Response Phone: 1-800-468-1760
4. Manifest Tracking Number: 010221191 FLE

GENERATOR

5. Generator's Name and Mailing Address
Granite Rock - Pavex Division
120 Granite Rock Way
SAN JOSE CA 95136-1304
Generator's Phone: 408-574-1400

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS, INC.
U.S. EPA ID Number: TXR000081205

7. Transporter 2 Company Name: CLEAN HARBORS ENVIRON SVCS INC
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
CLEAN HARBORS SAN JOSE
1021 BERRYESSA ROAD
SAN JOSE , CA 95133
Facility's Phone: 408-441-0952
U.S. EPA ID Number: CAD059494310

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. ~~NONE~~ NON RCRA HAZARDOUS WASTE SOLIDS, (DEBRIS, PETROLEUM HYDROCARBONS), ~~NOS~~	002	DM	300	P	223		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
TSD:SJ 72429868 GR29713 CSG:
24 HR EMERGENCY #1-800-468-1760 (SK / TFI)
AUTH AS "AGENT-FOR" BY GEN TO RETAIN LICENSED SUB CARRIERS AS NECESSARY 176038407

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gracie Faucher
Signature:
Month Day Year: 10 | 23 | 17

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: CIRILANO JIMENEZ
Signature:
Month Day Year: 10 | 23 | 17
Transporter 2 Printed/Typed Name: BRUCE BARLETT
Signature:
Month Day Year: 10 | 26 | 17

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H141 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Deborah Tungate
Signature:
Month Day Year: 10 | 26 | 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.
1174291108/730050

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/30/2018

HW Generator Type:
Consent to Inspect Granted By: KATHY WILLIAMS, MAINTENANCE ADMINISTRATOR

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T012 ✓	II	**UST MONITORING SITE PLAN [2030041]** Underground storage tank (UST) owner/operator failed to submit or keep current a UST monitoring site plan. ***This is a repeat violation. It has been elevated to Class II. Update the monitoring site plan (monitoring system map) with the new monitoring system information in CERS and resubmit.*** Within 30 days, upload and electronically submit a PDF file containing a UST Monitoring Site Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The Site Plan must show the tank and piping layouts and the locations where monitoring is performed (i.e., location of sensors, line leak detectors, monitoring system control panel, ATG probes for single-wall tanks, etc.). Site Plans for facilities using vacuum monitoring must clearly identify vacuum zones. Keep a copy of the current Site Plan on-site at this facility. The Site Plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)]	The UST Monitoring Site plan was last submitted 12/5/2018.
T016 ✓	II	**UST MONITORING PLAN NOT APPROVED [2010013]** Underground storage tank (UST) owner/operator failed to submit or keep current an accurate and complete UST Monitoring Plan, or the UST Monitoring Plan submitted is not approved by HMCD. ***This is a repeat violation. It has been elevated to Class II. Update the monitoring plan with the new monitoring system information in CERS and resubmit.*** Within 30 days, electronically submit a UST Monitoring Plan via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the current UST Monitoring Plan on-site at this facility. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	The UST Monitoring Plan was last submitted 12/5/2018.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/30/2018
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T032	M	**DUSTO IDENTIFICATION NOTIFICATION [2010003]** Underground storage tank (UST) owner failed to notify HMCD of the identification of the facility's Designated UST Operator(s) (DUSTO) or failed to notify HMCD within 30 days of a change in the facility's DUSTO. ***CERS submittal on 6/27/2018 did not have the DUSTO identification form uploaded. The new Certification of Financial Responsibility (CFR) form was uploaded there. Upload the DUSTO identification form and ensure the new CFR is also uploaded to the proper section and re-submit.*** Within 30 days, electronically submit notification identifying the facility's Designated UST Operator(s) via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. The "Designated Underground Storage Tank Operator Notification Form" (UN-062) is available at www.EHinfo.org/hazmat. Notify HMCD within 30 days of future DUSTO changes. Each DUSTO must be certified by the International Code Council (ICC) as a California UST System Operator and renew their certification every 24 months. To confirm ICC certification information, go to www.iccsafe.org/CertSearch. [23 CCR 2715(a)]	An updated DUSTO identification form was submitted 1/9/2018.
T530	II	**SECONDARY CONTAINMENT [2030047]** Underground storage tank (UST) and/or regulated piping is not equipped with secondary containment, or secondary containment is not product-tight (e.g., as evidenced by failure of secondary containment testing). ***No action has been taken to repair the failures observed at the 8/16/2017 secondary containment testing. Provide details on what steps will be taken with completion dates to ensure the repairs are made. Contact our office for permit requirements for the repairs prior to beginning work.*** Have a properly licensed and trained contractor install or repair secondary containment as soon as possible. Submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a)(2), 25292(e); 23 CCR 2662]	Secondary Containment Repairs are permitted and scheduled for 1/21/2019 with Abel Maintenance.
T901	II	**RESPONSE TO UST NOTICE OF VIOLATION [2030073]** Underground storage tank (UST) permit holder failed to implement corrective actions within 30 calendar days of receiving an Official Notice of Inspection (Notice to Comply) from HMCD citing violations of UST law or regulations. ***Facility has not submitted responses to the 8/16/2017 and 8/25/2017 inspection reports. Submit the responses to those reports. Ensure all violations noted are addressed and a written response is submitted within the proper timeframe.*** Correct all outstanding violations. Submit to HMCD the previous Official Notice(s) of Inspection with the Corrective Actions Taken" column and "Certification of Compliance" signature section completed. If any violation has not yet been corrected, describe the corrective actions that will be taken and provide a specific date by which those actions will be completed. [23 CCR 2712(f)]	Responses to violation reports from 8/16/2017 and 8/25/2017 have been completed and attached alongside this response.

Comments: Inspection began on 8/24/2018 with functional testing and document review and concluded today with report delivery.

On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/30/2018
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/29/2018, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Ashlyn Wenger
Environmental Engineer

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2020

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Ashlyn Wenger — 1/9/2019
Signature of Owner/Operator — **Date**

Ashlyn Wenger — Environmental Engineer
Printed Name of Owner/Operator — **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 09/13/2019

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL MANAGER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T016	II	**UST MONITORING PLAN [2010013]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD. ***The monitoring plan most recently submitted on 7-2-2019 has the following inaccuracies:*** ***Monitoring Plan for Gasoline Tank (suction) identified having a line leak detector (LD-2000). Remove this information.*** ***Monitoring Plan for both Gasoline and Diesel tank identify the monitoring panel manufacturer as a Pneumercator, and annular sensor as LS-6000. Identify Monitoring Panel as Incon TS 750, and annular sensor as Incon TSP-ULS.*** ***Monitoring Plan for both gasoline and diesel tank indicate tank integrity testing is performed annually, however it is not.*** ***REPEAT VIOLATION FROM PREVIOUS INSPECTIONS. CLASS II VIOLATION.*** Within 30 days, electronically submit an accurate and complete UST Monitoring Plan for each UST via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the plan(s) onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	These inaccuracies have been corrected on CERS Business. The most recent submittal is 11/25/2019 and is still pending acceptance.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/13/2019

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T020	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility. ***Certification of Financial responsibility most recently submitted on CERS on 7-2-2019 does not have a completed section A (annual aggregate amount is blank). Additionally, coverage being provided in CFR letter indicates $2,000,000 is being provided by the CFO letter, whereas the CFO letter indicates $10,000 of annual aggregate coverage.*** ***Additionally, most recent CFO letter dated 6-13-2018 has contradicting coverage amounts, indicating $500,000 per occurrence and $1,000,000 annual aggregate coverage, but down below in line 1 (annual aggregate coverage) indicates $10,000.*** ***Lastly, CFO letter has not been updated within 150 days of close out fiscal year (December 31st).*** Financial responsibility must be demonstrated by the UST owner or UST operator. Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the CFR and all required supporting documentation onsite. If the State UST Cleanup Fund is used as a mechanism, update your chief financial officer (CFO) letter every 12 months, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter every 12 months, within 120 days after the close of each fiscal year. If insurance is used, the policy or endorsement must be worded exactly as specified in 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	A new CFO letter has been drafted and submitted via CERS Business.
T400	II	**TESTING AND CERTIFICATION OF MONITORING EQUIPMENT [2030002]** Underground storage tank (UST) owner/operator failed to have UST monitoring equipment tested and certified by a qualified UST Service Technician every 12 months for operability, proper operating condition, and proper calibration. ***Facility failed to ensure the UST monitoring equipment is tested and certified every 12 months. Anniversary testing month is August. Last annual monitoring certification was performed on 8-30-2018.*** Have testing done by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to testing. Submit a copy of the "Monitoring System Certification Form" and required attachments within 30 days of testing. Schedule the next testing to occur 12 months from when the missed testing was originally required to occur. Ensure that all UST system leak detection equipment is tested and certified every 12 months and within 30 days of installation or repair. [23 CCR 2638(a) & (b), 2641(j), 2715(f)]	These results were released to Granite Rock as of 10/11/2019 and are attached to the email.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 09/13/2019

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T415	II	**INSPECTION OF OVERFILL PREVENTION EQUIPMENT [2030036]** Underground storage tank (UST) owner/operator failed to have overfill prevention equipment inspected by 10/13/2018 and every 36 months thereafter, upon installation, or within 30 days after a repair; or failed to maintain copies of overfill prevention equipment inspection records as required. ***Overfill prevention equipment (flapper valve) has not been inspected. Inspection was required no later than 10-13-2018. Ensure overfill prevention equipment is tested as soon as possible.*** Have an inspection performed by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to the inspection. The inspection must be done per the manufacturer's guidelines or standards or, if there are no manufacturer's guidelines or standards, per an applicable industry code or engineering standard. Submit a copy of the Overfill Prevention Equipment Inspection Report Form and required attachments within 30 days of inspection. Schedule the next inspection to occur 36 months from when the missed inspection was originally required to occur. Ensure that inspections are done every 36 months and within 30 days of installation or repair. Keep inspection records onsite for at least 36 months. [23 CCR 2637.2, 2712(b)(1)(G)]	The overfill prevention equipment was inspected by Service Station Systems as of 10/7/2019. Inspection report attached to email.
T850	M	**EXEMPTION CONDITIONS: FAIL-SAFE SHUTDOWN [2030017]** Underground storage tank (UST) owner/operator failed to meet requirements for exempting underground pressurized piping from the requirement to be tightness tested every 12 months by a State-licensed tank tester or by an electronic line leak detector (ELLD) programmed to perform a 0.1 gallon-per-hour leak test. ***Upon removal of Diesel STP sensor from monitoring panel, turbine remained energized.*** Have a qualified UST Service Technician repair the secondary containment monitoring system so it shuts down the pump or stops the flow of product at the dispenser when a leak is detected in the under-dispenser containment (UDC) and, for all pressurized product piping not contained in the UDC, provides fail-safe pump/turbine shutdown. No permit from HMCD is required for like-for-like replacement of sensors or replacement of relays. Submit with your written response to this Notice to Comply repair documentation from the UST Service Technician showing that automatic pump shutdown is functioning properly. [23 CCR 2636(f)(4)]	Diesel STP sensor wiring was repaired by Service Station Systems on 11/22/2019. Work order attached to email.

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Steve Parmenter (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (power out and sensor out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in both tanks by a flapper valve in the fill riser.

The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

REVIEWED DOCUMENTATION INCLUDING:
Permit
Monitoring Plan

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 09/13/2019

Summary of Violations & Notice to Comply

Response Plan
Monitoring site map
CFR & CFO Letter

NOTE 1: Binder containing UST related documents was not available at time of inspection and determined to be located in an employee's vehicle. Within 7 days, provide the County with the following documentaiton: Monthly DO inspections for last 12 months, Employee UST training, any financial assurance documents or mechanisms that are more current than what is provided in CERS on 7-2-2019.

NOTE 2: Monitoring panel indicates a sensor alarm in the 87 sump and is dated 7-30-2019. Ensure this alarm is adequately addressed. Water was observed in the sump and the likely cause of the alarm.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 10/13/2019, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Manager

Inspected By: EE0010344 - JONATHAN BLAZO
CA UST Inspector #8215479, Exp. 08/02/2021

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator

Date 12/13/2019

Printed Name of Owner/Operator REED CARTER

Title Environmental Manager

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T004	M	**UST PERMIT APPLICATION [2010010]** Underground storage tank (UST) owner/operator failed to submit or failed to maintain accurate and complete UST Operating Permit Application Information. ***CERS account lists incorrect information. UST Tank Information Page in CERS requires the following corrections:*** ***-Tank 1 Piping System Type is listed as "conventional suction" and must be changed to "Pressure".*** Within 30 days, electronically submit accurate and complete UST Facility Operating Permit Application data and UST Tank information data via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Ensure that future electronic submittals are made within 30 days of any significant change in information. [HSC 25284(a)(3)(C), 25286(a), 25286(d); 23 CCR 2711]	Corrected in CERS
T016	M	**UST MONITORING PLAN [2010013]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD. ***Monitoring Plan page in the CERS Underground Storage Tank submittal has incorrect information. Update the following and resubmit:*** ***- Tank 1 UCD Leak Sensor Model is listed as "330212" and must be listed as "330212-001"*** ***- Tank 1 and Tank 2- All other fields in the Under Dispenser Containment (UDC) Monitoring section must be marked as No, Not applicable, or None as necessary.*** ***- Tank 1 and Tank 2 "Equipment Maintenance and Calibration Records" must be marked as "Yes"*** ***- Tank 1 must list that mechanical line leak detectors (VMI LD200) are set to detect a leak of 3 GPH.*** ***- Tank 2 UDC Leak Sensor Manufacturer is blank and must be changed to "S. Bravo Systems".*** ***- Tank 2 UDC Leak Sensor Model is blank and must be changed to "B2000".*** Within 30 days, electronically submit an accurate and complete UST Monitoring Plan for each UST via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the plan(s) onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	Corrected in CERS

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T020	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility. ***Certification of Financial Responsibility requires the following changes:*** ***-must have the dates for the coverage period for the CFO letter (must be completed within 120 days of the close of the fiscal year and updated annually)*** ***-must add "per occurrence and annual aggregate" after the amount in the boxes labeled "Coverage Amount"*** ***-issuer of the CFO letter must be listed as "Granite Rock Company, Inc." but is currently listed as "Graniterock"*** ***CFO Letter must be issued by "Granite Rock Company, Inc." but is currently issued under the name "Granite Rock Company".*** ***(NOTE: CFO letter was last completed on 10/7/2019. If this date is not within 120 days of the closed of the fiscal year, a new letter must also be created and uploaded in CERS for this submittal. Ensure that actual amounts, rather than estimated figures, are used in lines 2-4.)*** ***Make the required changes to the forms listed above, upload the new forms in CERS, and resubmit.*** Financial responsibility must be demonstrated by the UST owner or UST operator. Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the CFR and all required supporting documentation onsite. If the State UST Cleanup Fund is used as a mechanism, update your chief financial officer (CFO) letter every 12 months, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter every 12 months, within 120 days after the close of each fiscal year. If insurance is used, the policy or endorsement must be worded exactly as specified in 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	Updated and submitted to CERS Modifications made after speaking with Robin Ward. Updated Financial Responsibility and CFO letter submitted to CERS 12/14/2020.

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T034	M	**DUSTO FACILITY INSPECTIONS [2030013]** Underground storage tank (UST) owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing inspections of the UST system(s) as required. ***Records of monthly visual DUSTO inspections were observed to have the following completion errors:*** ***- Inspection on 6/22/2020 does not list any testing dates on page 2.*** ***- Inspections completed on 5/28/2020, 4/38/2020, and 3/31/2020 were completed on outdated forms.*** ***- Dates for most recent secondary containment testing are being recorded incorrectly on 11 of 12 forms.*** Ensure that a qualified DUSTO has performed an inspection of the UST system(s) at least once every 30 days. Each inspection must address all required items and be documented on a properly completed "Designated Underground Storage Tank Operator Visual Inspection Report" form with an attached copy of an alarm history report or log documenting leak detection alarms since the previous inspection and copies of documentation demonstrating action taken in response to each alarm since the previous visual inspection. [23 CCR 2716(a) through (d)]	Correct form has been used since June inspection and is being used moving forward. Dates for all inspections were confirmed and correctly recorded on inspection form.
T053	M	**RECORD KEEPING: FACILITY EMPLOYEE TRAINING RECORDS [2010015]** Underground storage tank (UST) owner/operator failed to keep documentation of training provided to facility employees by the Designated UST Operator (DUSTO) as required. ***Previous 12 months of employee training records for Designated Operator Training were not completed on the latest forms that are required by California Code of Regulations, Title 23, Appendix XII.*** Each "Underground Storage Tank Facility Employee Training Certificate" form must be kept onsite and available for at least 12 months from the date of training. [23 CCR 2715(c)(3), 2715(c)(4)]	Using the latest form to track training moving forward. Copy from 2020 training kept on site.
T054	M	**RECORD KEEPING: RELEASE DETECTION MONITORING AND MAINTENANCE RECORDS [2030001]** Underground storage tank (UST) owner/operator failed to maintain UST monitoring records or records associated with maintenance and performance of monitoring equipment as required. ***Facility could not provide copies of the 2015-2020 Monitoring System Certification Forms or the past 5 years of work orders at the time of inspection.*** Obtain copies of any missing records. All leak alarms must be documented [e.g., by using the "Underground Storage Tank System Leak Alarm Log" form (UN-102) available at www.EHinfo.org/hazmat]. Visual inspection records and alarm logs, including documentation of follow-up actions must be kept onsite and available for at least 36 months. Written performance claims pertaining to release detection systems, and calibration and maintenance records (e.g., Monitoring System Certification Forms and required attachments) must be kept onsite and available for at least 60 months. [23 CCR 2712(b)(1) and (2)]	Obtained copies of 2016-2020 Monitoring System Certification Form. Last year of work orders provided to inspector.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T415	II	**INSPECTION OF OVERFILL PREVENTION EQUIPMENT [2030036]** Underground storage tank (UST) owner/operator failed to have overfill prevention equipment inspected by 10/13/2018 and every 36 months thereafter, upon installation, or within 30 days after a repair; or failed to maintain copies of overfill prevention equipment inspection records as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Facility failed to conduct inspections of overfill prevention equipment on or before 10/13/2018. (NOTE: Next inspection of overfill prevention equipment is required in or before October of 2021, 36 months from the initial date that inspection was required.)*** Have an inspection performed by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to the inspection. The inspection must be done per the manufacturer's guidelines or standards or, if there are no manufacturer's guidelines or standards, per an applicable industry code or engineering standard. Submit a copy of the Overfill Prevention Equipment Inspection Report Form and required attachments within 30 days of inspection. Schedule the next inspection to occur 36 months from when the missed inspection was originally required to occur. Ensure that inspections are done every 36 months and within 30 days of installation or repair. Keep inspection records onsite for at least 36 months. [23 CCR 2637.2, 2712(b)(1)(G)]	Observed. Next inspection to be completed before October 2021.
T417	M	**SUBMITTAL OF OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM [2010018]** Underground storage tank (UST) owner/operator failed to submit one or more Overfill Prevention Equipment Inspection Report Forms and attachments as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Inspection report did not include the required tank charts. Revised tank charts were provided on 12/27/2019 after a request via email. (No further action required.)*** ***-Inspection report was not submitted with the required OPW appendix and EMCO worksheets to show actual measurements taken during testing. Submit these worksheets to inspector.*** A Overfill Prevention Equipment Inspection Report Form and required attachments must be submitted to HMCD within 30 days of installation, repair, and every-36-month testing of UST overfill prevention equipment. Submit the missing form(s) and attachments within 30 days and ensure that future inspection documentation is submitted as required. [23 CCR 2637.2(d), 2637.2(e), 2665(a), 2665(b)]	Technician no longer has measurement worksheet from 10/7/2019 inspection. Ensure next test has all required documents.

Comments: Inspection commenced on 9/17/2020 with site visit to perform deferred annual underground storage tank (UST) compliance inspection and ended today with issuance of this report. Yesterday's visit was coordinated with the periodic inspection by the facility's Designated UST Operator, Nikhita Jingar, Environmental Engineer for Granite Rock. A visual inspection of the UST spill buckets, fill pipes, and under-dispenser containment was performed.

On-site and in-office review of documents included review of Designated UST Operator inspection reports for the past 12 months, the current UST Facility Employee Training Certificates, and the past 5 years of UST system maintenance records. Monitoring system certification testing and spill container testing were performed by Service Station Systems on 8/25/2020. This was not witnessed by HMCD due to air quality restrictions during the 2020 wildfires. The Monitoring System Certification Form and Spill Container Testing Report Form and all attachments to those reports were reviewed.

The most recent electronic submittal of UST information was made via the California Environmental Reporting System (CERS

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

ID 10344856) was submitted on 6/29/2020. The information was reviewed and is not accepted.

Last secondary containment testing was completed on 8/18/2020.

DS RC

UNRESOLVED ISSUES:
Respond to the following unresolved issue in writing by emailing the inspector at robin.ward@cep.sccgov.org.
1. DUSTO monthly visual inspection reports indicate that the last Overfill Prevention Inspection Report was completed on 8/18/2020 but was not available onsite and has not been provided to HMCD. Determine if this report was completed on this date and provide the complete document to HMCD for review. If inspection was not conducted on this date, update the corrected date on future monthly visual inspection reports.

DS RC

ACTION ITEMS:
1. Correct all violations noted above and submit documentation of corrective actions taken as soon as possible (see last page of this report for instructions).

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 10/22/2020, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

DocuSigned by:
Reed Carter
E2048079BEA34F5...

9/28/2020

Received By: Reed Carter
Environmental Manager

Inspected By: EE0010436 - ROBIN WARD

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Granite Rock Company, 350 Technology Dr. Watsonville, CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $1,000,000 per occurrence and $1,000,000 annual aggregate coverage. Coverage granted by this letter shall remain in effect from the date of submittal, through April 15th, 2021. An updated letter will be provided on, or prior to, April 15th, 2021.

Underground storage tanks at the following facilities are assured by this letter:

Graniterock – Watsonville Building Materials, 540 W. Beach St. Watsonville, CA 95076

Graniterock – Santa Cruz Concrete & Building Materials, 303 Coral St. Santa Cruz, CA 95060

Graniterock – Salinas Concrete & Building Materials, 400 Work St. Salinas, CA 93901

Graniterock – Monterey Concrete & Building Materials, 1755 Del Monte Blvd. Seaside, CA 93955

Graniterock – Construction Central Office, 120 Graniterock Way, San Jose, CA 95136

Graniterock – San Jose Concrete, 11711 Berryessa Rd. San Jose, CA 95133

The below figures represent Assets, Liabilities, and Tangible Net Worth, as of 12/31/2019:

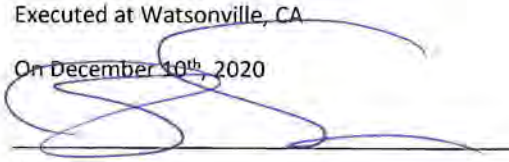
1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total Tangible assets	$260,422,000
3.	Total Liabilities	$111,071,000
4.	Tangible net worth	$149,351,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

On December 10th, 2020



(Signature)

Steve Snodgrass

(Printed Name)

Chief Financial Officer

(Title

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. Granite Rock Company (Name of tank Owner or Operator) hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000 Per Occurrence and Annual Aggregate	Continuous	Yes	Yes
State UST Cleanup Fund	UST Cleanup Fund PO Box 944212 Sacramento CA 94244	N/A	$990,000 Per Occurrence and Annual Aggregate	Continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Granite Rock Company - Construction Central Office	120 Graniterock Way, San Jose, CA 95136
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133

E. Signature of Tank Owner or Operator — Date: 12/11/2020 — Name and Title of Tank Owner or Operator: Thomas Squeri CEO

Signature of Witness or Notary — Date: 12/11/2020 — Name of Witness or Notary: Joshua Basanese

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T004	M	**UST PERMIT APPLICATION [2010010]** Underground storage tank (UST) owner/operator failed to submit or failed to maintain accurate and complete UST Operating Permit Application Information. ***CERS account lists incorrect information. UST Tank Information Page in CERS requires the following corrections:*** ***-Tank 1 Piping System Type is listed as "conventional suction" and must be changed to "Pressure".*** Within 30 days, electronically submit accurate and complete UST Facility Operating Permit Application data and UST Tank information data via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Ensure that future electronic submittals are made within 30 days of any significant change in information. [HSC 25284(a)(3)(C), 25286(a), 25286(d); 23 CCR 2711]	Corrected in CERS
T016	M	**UST MONITORING PLAN [2010013]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Monitoring Plan; or the UST Monitoring Plan submitted is not approved by HMCD. ***Monitoring Plan page in the CERS Underground Storage Tank submittal has incorrect information. Update the following and resubmit:*** ***- Tank 1 UCD Leak Sensor Model is listed as "330212" and must be listed as "330212-001"*** ***- Tank 1 and Tank 2- All other fields in the Under Dispenser Containment (UDC) Monitoring section must be marked as No, Not applicable, or None as necessary.*** ***- Tank 1 and Tank 2 "Equipment Maintenance and Calibration Records" must be marked as "Yes"*** ***- Tank 1 must list that mechanical line leak detectors (VMI LD200) are set to detect a leak of 3 GPH.*** ***- Tank 2 UDC Leak Sensor Manufacturer is blank and must be changed to "S. Bravo Systems".*** ***- Tank 2 UDC Leak Sensor Model is blank and must be changed to "B2000".*** Within 30 days, electronically submit an accurate and complete UST Monitoring Plan for each UST via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the plan(s) onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(1), 2641(h)]	Corrected in CERS

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
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Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T020	II	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current accurate and complete evidence of UST financial responsibility. ***Certification of Financial Responsibility requires the following changes:*** ***-must have the dates for the coverage period for the CFO letter (must be completed within 120 days of the close of the fiscal year and updated annually)*** ***-must add "per occurrence and annual aggregate" after the amount in the boxes labeled "Coverage Amount"*** ***-issuer of the CFO letter must be listed as "Granite Rock Company, Inc." but is currently listed as "Graniterock"*** ***CFO Letter must be issued by "Granite Rock Company, Inc." but is currently issued under the name "Granite Rock Company".*** ***(NOTE: CFO letter was last completed on 10/7/2019. If this date is not within 120 days of the closed of the fiscal year, a new letter must also be created and uploaded in CERS for this submittal. Ensure that actual amounts, rather than estimated figures, are used in lines 2-4.)*** ***Make the required changes to the forms listed above, upload the new forms in CERS, and resubmit.*** Financial responsibility must be demonstrated by the UST owner or UST operator. Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Keep a copy of the CFR and all required supporting documentation onsite. If the State UST Cleanup Fund is used as a mechanism, update your chief financial officer (CFO) letter every 12 months, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter every 12 months, within 120 days after the close of each fiscal year. If insurance is used, the policy or endorsement must be worded exactly as specified in 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	Updated and submitted to CERS

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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T034	M	**DUSTO FACILITY INSPECTIONS [2030013]** Underground storage tank (UST) owner/operator failed to ensure that a qualified Designated UST Operator (DUSTO) has been performing inspections of the UST system(s) as required. ***Records of monthly visual DUSTO inspections were observed to have the following completion errors:*** ***- Inspection on 6/22/2020 does not list any testing dates on page 2.*** ***- Inspections completed on 5/28/2020, 4/38/2020, and 3/31/2020 were completed on outdated forms.*** ***- Dates for most recent secondary containment testing are being recorded incorrectly on 11 of 12 forms.*** Ensure that a qualified DUSTO has performed an inspection of the UST system(s) at least once every 30 days. Each inspection must address all required items and be documented on a properly completed "Designated Underground Storage Tank Operator Visual Inspection Report" form with an attached copy of an alarm history report or log documenting leak detection alarms since the previous inspection and copies of documentation demonstrating action taken in response to each alarm since the previous visual inspection. [23 CCR 2716(a) through (d)]	Correct form has been used since June inspection and is being used moving forward. Dates for all inspections were confirmed and correctly recorded on inspection form.
T053	M	**RECORD KEEPING: FACILITY EMPLOYEE TRAINING RECORDS [2010015]** Underground storage tank (UST) owner/operator failed to keep documentation of training provided to facility employees by the Designated UST Operator (DUSTO) as required. ***Previous 12 months of employee training records for Designated Operator Training were not completed on the latest forms that are required by California Code of Regulations, Title 23, Appendix XII.*** Each "Underground Storage Tank Facility Employee Training Certificate" form must be kept onsite and available for at least 12 months from the date of training. [23 CCR 2715(c)(3), 2715(c)(4)]	Using the latest form to track training moving forward. Copy from 2020 training kept on site.
T054	M	**RECORD KEEPING: RELEASE DETECTION MONITORING AND MAINTENANCE RECORDS [2030001]** Underground storage tank (UST) owner/operator failed to maintain UST monitoring records or records associated with maintenance and performance of monitoring equipment as required. ***Facility could not provide copies of the 2015-2020 Monitoring System Certification Forms or the past 5 years of work orders at the time of inspection.*** Obtain copies of any missing records. All leak alarms must be documented [e.g., by using the "Underground Storage Tank System Leak Alarm Log" form (UN-102) available at www.EHinfo.org/hazmat]. Visual inspection records and alarm logs, including documentation of follow-up actions must be kept onsite and available for at least 36 months. Written performance claims pertaining to release detection systems, and calibration and maintenance records (e.g., Monitoring System Certification Forms and required attachments) must be kept onsite and available for at least 60 months. [23 CCR 2712(b)(1) and (2)]	Obtained copies of 2016-2020 Monitoring System Certification Form. Last year of work orders provided to inspector.

OFFICIAL NOTICE OF INSPECTION

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Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T415	II	**INSPECTION OF OVERFILL PREVENTION EQUIPMENT [2030036]** Underground storage tank (UST) owner/operator failed to have overfill prevention equipment inspected by 10/13/2018 and every 36 months thereafter, upon installation, or within 30 days after a repair; or failed to maintain copies of overfill prevention equipment inspection records as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Facility failed to conduct inspections of overfill prevention equipment on or before 10/13/2018. (NOTE: Next inspection of overfill prevention equipment is required in or before October of 2021, 36 months from the initial date that inspection was required.)*** Have an inspection performed by a qualified UST Service Technician within 30 days. Notify HMCD at least 2 working days prior to the inspection. The inspection must be done per the manufacturer's guidelines or standards or, if there are no manufacturer's guidelines or standards, per an applicable industry code or engineering standard. Submit a copy of the Overfill Prevention Equipment Inspection Report Form and required attachments within 30 days of inspection. Schedule the next inspection to occur 36 months from when the missed inspection was originally required to occur. Ensure that inspections are done every 36 months and within 30 days of installation or repair. Keep inspection records onsite for at least 36 months. [23 CCR 2637.2, 2712(b)(1)(G)]	Observed. Next inspection to be completed before October 2021.
T417	M	**SUBMITTAL OF OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM [2010018]** Underground storage tank (UST) owner/operator failed to submit one or more Overfill Prevention Equipment Inspection Report Forms and attachments as required. ***Observed the following deficiencies with the required overfill prevention inspection completed on 10/7/2019:*** ***-Inspection report did not include the required tank charts. Revised tank charts were provided on 12/27/2019 after a request via email. (No further action required.)*** ***-Inspection report was not submitted with the required OPW appendix and EMCO worksheets to show actual measurements taken during testing. Submit these worksheets to inspector.*** A Overfill Prevention Equipment Inspection Report Form and required attachments must be submitted to HMCD within 30 days of installation, repair, and every-36-month testing of UST overfill prevention equipment. Submit the missing form(s) and attachments within 30 days and ensure that future inspection documentation is submitted as required. [23 CCR 2637.2(d), 2637.2(e), 2665(a), 2665(b)]	Technician no longer has measurement worksheet from 10/7/2019 inspection. Ensure next test has all required documents.

Comments: Inspection commenced on 9/17/2020 with site visit to perform deferred annual underground storage tank (UST) compliance inspection and ended today with issuance of this report. Yesterday's visit was coordinated with the periodic inspection by the facility's Designated UST Operator, Nikhita Jingar, Environmental Engineer for Granite Rock. A visual inspection of the UST spill buckets, fill pipes, and under-dispenser containment was performed.

On-site and in-office review of documents included review of Designated UST Operator inspection reports for the past 12 months, the current UST Facility Employee Training Certificates, and the past 5 years of UST system maintenance records. Monitoring system certification testing and spill container testing were performed by Service Station Systems on 8/25/2020. This was not witnessed by HMCD due to air quality restrictions during the 2020 wildfires. The Monitoring System Certification Form and Spill Container Testing Report Form and all attachments to those reports were reviewed.

The most recent electronic submittal of UST information was made via the California Environmental Reporting System (CERS

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OFFICIAL NOTICE OF INSPECTION

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Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 09/22/2020

Summary of Violations & Notice to Comply

ID 10344856) was submitted on 6/29/2020. The information was reviewed and is not accepted.

Last secondary containment testing was completed on 8/18/2020.

DS RC

UNRESOLVED ISSUES:
Respond to the following unresolved issue in writing by emailing the inspector at robin.ward@cep.sccgov.org.
1. DUSTO monthly visual inspection reports indicate that the last Overfill Prevention Inspection Report was completed on 8/18/2020 but was not available onsite and has not been provided to HMCD. Determine if this report was completed on this date and provide the complete document to HMCD for review. If inspection was not conducted on this date, update the corrected date on future monthly visual inspection reports.

DS RC

ACTION ITEMS:
1. Correct all violations noted above and submit documentation of corrective actions taken as soon as possible (see last page of this report for instructions).

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 10/22/2020, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

DocuSigned by:
Reed Carter
E2048079BEA34F5...

9/28/2020

Received By: Reed Carter
Environmental Manager

Inspected By: EE0010436 - ROBIN WARD

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/23/2021

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR,, ENGINEER, DUSTO, GRANITEROCK CO

☐ **RCRA LQG**
☑ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: PR0395983 - HAZARDOUS MATERIALS BUSINESS PLAN - BP05
Inspection Type: LIMITED INSPECTION

Comments:

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T004	M	**UST PERMIT APPLICATION [2010010]** Underground storage tank (UST) owner/operator failed to submit or failed to maintain accurate and complete UST Operating Permit Application Information. ***The permit Application, Tank Information for both USTs do not identify the Installation Date for these USTs.*** ***The Date of Installation for both tanks, Tank ID #401659-000010 and Tank ID #401659-000009 is 11/1991.*** ***See San Jose Fire Prevention records for installation permit. See also FA0258851_UST_APP_2012-08-08 in this office.*** Within 30 days, electronically submit accurate and complete UST Facility Operating Permit Application data and UST Tank information data via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Ensure that future electronic submittals are made within 30 days of any significant change in information. [HSC 25284(a)(3)(C), 25286(a), 25286(d); 23 CCR 2711]	Corrected in CERS ✓
T018	M	**UST RESPONSE PLAN [2010014]** Underground storage tank (UST) owner/operator failed to submit or failed to keep current an accurate and complete UST Response Plan; or the UST Response Plan submitted is not approved by HMCD. ***The UST Response Plan has persons identified that may not be the correct persons to be responding at this time. Review and confirm or update the UST Response Plan in CERS*** Within 30 days, electronically submit a PDF file containing a UST Response Plan via the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. You may use the "Underground Storage Tank Response Plan" form (UN-022B) available at www.EHinfo.org/hazmat or another format with equivalent content. Keep a hard copy onsite or provide onsite access to CERS for facility employees. The plan must be revised and resubmitted within 30 days of changes in the information it contains. [23 CCR 2632(d)(2), 2641(h)]	Corrected in CERS ✓

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/23/2021

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T090	II	**UNSAFE UST OPERATION [2030035]** Facility failed to operate an underground storage tank (UST) system in a manner that prevents leaks, spills, or overfills. ***Granite Rock did not respond to the Alarm on Sunday 8/22, at 108:00 in a timely manner. It was not discovered by Granite rock until the 10:00 hour on 8/23.*** ***The communication system in place was unable to notify a trained employee or security service in the event of an imminent threat to the environment or persons.*** Immediately cease or modify UST operations that cause or increase the risk of an unauthorized release. [HSC 25292.1(a)]	Improved training for response to alarm from system. Trained employee to check alarms every morning and notify Environmental if leak is detected. Working with Service Station Systems to implement a system that will send a notification to someone on site if an alarm goes off
T100	II	**INSTALLATION, CALIBRATION, OPERATION AND MAINTENANCE OF UST MONITORING EQUIPMENT [2030043]** Underground storage tank (UST) owner/operator failed to ensure that UST system leak detection equipment is installed, calibrated, operated and maintained in accordance with manufacturers' instructions. ***This record shows a problem with the system as for unexplained reasons, the alarm shows "Theft detected".*** ***The Alarm History shows Theft Detected multiple times.*** ***The Visual Alarms are unable to be cleared.*** ***Both the yellow and red blinking lights, and the red outside light above the center island vent stacks were on-going and unable to be cleared by the UST Service Technions or the DUSTO on site.*** Ensure that all leak detection equipment is installed, calibrated, operated and maintained in accordance with the manufacturers' instructions. [23 CCR 2638(a), 2641(j)]	Alarms were cleared by Service Station Systems and theft detected alarm problem was solved.
T180	II	**INTERSTITIAL MONITORING: AUDIBLE & VISUAL ALARMS [2030003]** Underground storage tank (UST) continuous interstitial monitoring system does not have functional audible and visual alarms. ***The Visual Alarms are unable to be cleared.*** ***The Alarm Notifications do not communicate with a responding party, station, number, address, or person in a timely manner.*** ***The alarm from yesterday, Sunday 8/22 at 1:08, was not discovered by Graniterock until today while I was on site.*** ***This system shall have communication established to notify an appropriate person on site or remotely in a timely manner.*** Have the monitoring system repaired as soon as possible by a qualified UST Service Technician so the audible and visual alarms function properly. No permit from HMCD is required for this repair. Along with your written response to this Notice to Comply, submit documentation showing that the repair has been made and that the audible and visual alarms work (e.g., copy of work order). If the system cannot be repaired, it must be replaced with an approved system. You must obtain a UST retrofit permit from HMCD before replacing a UST monitoring system. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done as soon as possible and schedule an inspection for HMCD to witness testing. [23 CCR 2632(c)(2)(B), 2636(f)(1), 2666(a)]	Working with Service Station Systems to implement a system that will send a notification to someone on site if an alarm goes off Update to be provided once system in place.

OFFICIAL NOTICE OF INSPECTION

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Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T320	II	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring underground storage tank (UST) regulated piping secondary containment failed to function properly when tested or is otherwise non-functional. [Note: This requirement applies to all regulated piping connected to any UST system installed between 1/2/1984 and 6/30/2004; and buried piping in a UST system installed on or before 1/1/1984 if that piping is repaired or replaced on or after 10/1/2018 and is not verified "safe suction" piping as described in 23 CCR 2636(a)(3).] ***The Power Out test showed to me that the UST pump is wired to bypass the monitoring system.*** ***The STPs did not shut down when power to the monitoring system was turned off at the breaker box in the maintenance building.*** Have a qualified UST Service Technician repair or replace the non-functional equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required for like-for-like replacement of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, you must obtain a UST repair/retrofit permit from HMCD before beginning work. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done as soon as possible and schedule an inspection so HMCD can witness testing. [23 CCR 2636(f)(1), 2666(b)(2)]	Service Station Systems identified how to shut down power to monitoring system. Power switch located in monitoring panel.
T560	II	**SPILL CONTAINMENT [2060020]** One or more underground storage tank (UST) fill openings is not equipped with a spill container, or spill containment is not liquid-tight, or spill containment does not have the required minimum 5 gallon liquid capacity. ***The Diesel Spill Containment bucket was not holding water while testing today.*** Immediately cease filling the tank(s) at any fill location that cannot prevent the escape of hazardous substances into backfill. Have a qualified UST Service Technician repair and retest the spill containment. Submit a copy of the “Underground Storage Tank Spill Container Testing Report Form” within 30 days of testing. No permit is required to repair or replace drain valves or other internal components. If repair is not possible and replacement is necessary, obtain a UST minor repair/retrofit permit from HMCD as soon as possible. Permit application forms, guidance documents and the fee schedule are available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done as soon as possible and schedule an inspection for HMCD to witness the installation testing per 23 CCR 2637.1. [23 CCR 2635(b), 2665(a), 2665(b)]	Service Station Systems to repair once cost is approved. Update to be provided once corrected.

Comments: I am on site at 120 Granite Rock Way for the 2021 UST Operating Permit Inspection. Nikhita Jingar, Engineer, DUSTO, Graniterock Co. is on site to allow facility access and records review. njingar@graniterock.com

Reed Carter, Environmental Manager, Graniterock Co. CERS Environmental Contact, rcarter@graniterock.com is not on site but available as needed.

Marcus Garcia. UST Service Tech, Service Station Systems, is on site to conduct the 2021 UST Monitoring System Test and Certification.
ICC, Incon, and all Certs OK.

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/23/2021
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Summary of Violations & Notice to Comply

Incon Monitoring System, The System Set-up and Alarm History was provided. This record shows a problem with the system as for unexplained reasons, the alarm shows "Theft detected". Alarm History shows Theft Detected multiple times. This may be due to wiring issues. Work orders———.
Sump sensor in alarm from water truck yesterday .
Alarm visuals unable to clear

Alarm History shows Theft Detected multiple times. This may be due to wiring issues. Work orders———.
The Power Out test showed to me that the UST pump is wired to bypass the monitoring system. The STPs did not shut down when power to the monitoring system was turned off at the breaker box in the maintenance building.
The visual alarms are unable to be cleared. Both the yellow and red blinking lights, and the red outside light above the center island vent stacks.
The Audible alarm is faint and hard to hear at the panel/dispenser island. There is NO other alrm or Dial-Out to a monitored line.
The Alarm Notifications do not get to a responding number, address, or person in a timely manner. The alarm from yesterday, Sunday 8/22 at 1:08 was not discovered by Graniterock until today while I was on site.
The "Paper Out" display was able to be corrected with new paper in panel.

These are 2 USTs inside a compartmented unit, a common outer containment. A dry system.

The 87 Octane tank STP sump sensor was in alarm, Tank ID #401659-000010, CERS Tank ID #10344856-001. There was approximately 6 inches or more of water in the sump. The Visual (red light) is blinking but will not shut off. The sump sensor is in alarm. It was most likely the water truck yesterday driving over the deck. Monitoring System FAIL
The 87 Octane system is a conventional suction system with a Stand-a-lone sensor in the UDC that Shuts off dispenser pump. OK

The Diesel Spill Containment bucket was not holding water a couple if inches below the cap. Diesel Spill Container FAIL.
Diesel, STP in sump with 2 dispensers. fiberglass piping going to #2, a standard dispenser and #3, a second larger capacity dispenser.
The Float and Chains in older Bravo B-2000 UDCs. The larger dispenser has a flow direction device to direct any diesel from the meter and related piping to the Bravo Box.

NOTE: All 3 filters are outside the dispenser bodies/boxes.

Records Review;
DUSTO, OK
DUSTO Reports, The same signature is on section on DUSTO report for both sections. NOTE: This may be not be a violation but it is not recommended. Have a second person with management responsibilities at Graniterock Co., representing the Owner/Operator complete the form as required.
Training OK
Financial Responibility and CFO letter, OK

CERS Review;
The UST submitted for CERS ID 10344856 was on 4/13/2021.
This submittal was Not Accepted on 8/23/2021.
The Permit Application,
Update the Tank Information for both USTs and identify the Installation Date for these USTs.
The Date of Installation for both tanks, Tank ID #401659-000010 and Tank ID #401659-000009 is 11/1991.
The UST Response Plan,
Review and confirm or update the UST Response Plan.

OFFICIAL NOTICE OF INSPECTION

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Summary of Violations & Notice to Comply

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/22/2021, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carte
Environmental Manager, Graniterock

Inspected By: EE0010324 - ANDREW DYER
CA UST Inspector #1104124, Exp. 01/29/2022

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

OFFICIAL NOTICE OF INSPECTION - SUPPLEMENTAL INFORMATION

This Official Notice of Inspection (NOI) documents the results of an inspection by HMCD, including a list of alleged violations, evidence in support of the alleged violations, corrective actions that must be taken by the facility, and general observations.

What am I supposed to do upon receiving a NOI?

- Correct the violations within 30 days of the inspection date, unless otherwise noted.
- In the "Corrective Actions Taken" column, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed.
- Certify that the facility has returned to compliance by signing and dating the certification statement at the end of the report.
- Make a photocopy of the NOI and any attachments for your records.
- Within 5 days of achieving compliance or 35 days of the inspection date, whichever comes first, return the original copy of the report and any attachments to HMCD at 1555 Berger Drive, Suite 300, San Jose, CA 95112-2716 or via e-mail to the inspector noted on the "Inspected By" line of the report.

What if there are violations that cannot be corrected within 30 days?

For each violation that cannot be corrected within 30 days, submit a written Compliance Plan describing the corrective actions you propose to take and the date by which the actions will be completed. State law grants up to 30 days to correct minor violations without penalty. Minor violations that are uncorrected after 30 days, and class I and II violations may be subject to enforcement action. To lessen the possibility of enforcement action, correct all violations as soon as possible.

What if I disagree with a violation on the NOI?

If you disagree with any violation listed in this NOI, you must submit a written Notice of Disagreement to HMCD within 30 days of the inspection date. Address such notices to the attention of the inspector who cited the violation. In your Notice of Disagreement, explain in detail why you believe the alleged violation was incorrectly cited.

What about photographs or samples taken during the inspection?

A co-located sample will be given to you upon request if adequate sample volume is available. Photographs and sample analytical results will not generally be available until after the inspection has been concluded. A copy of photographs and/or analytical results will be provided to you upon written request. Photographs and sample analytical results may be withheld in the event of a criminal investigation or other ongoing investigation.

Key to Acronyms and Regulatory Terms

XX CCR	California Code of Regulations, Title XX
XX CFR	Code of Federal Regulations, Title XX
Class	Violation classification: I = Class I violation, II = Class II violation, M = Minor violation, C = Corrected minor violation [HSC §25110.8.5, HSC §25117.6, CCR §66260.10]
CERS	California Environmental Reporting System (cers.calepa.ca.gov)
DTSC	California Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
HMCD	County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division
HSC	California Health and Safety Code
RCRA	Resource Conservation and Recovery Act
SCCO	Santa Clara County Ordinance Code
TSDF	Hazardous waste treatment, storage or disposal facility
UST	Underground storage tank
VC	HMCD violation code

Warning:

- It is a violation of State law to make a false statement that a facility has returned to compliance [HSC §25404.1.2(c)(2)].
- Making a false statement regarding a hazardous waste violation is punishable by a fine of not less than $2,000 or more than $50,000 and/or imprisonment in the county jail for up to one year [HSC §25191(b)].
- Making a false statement regarding an underground storage tank violation is punishable by a fine of not less than $500 or more than $5,000 [HSC §§25299(a)(8), 25299(b)(7)].
- HMCD has the right to require the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility [HSC §25187.8(i), 25289(b)].

HORIZONTAL TANK CALIBRATION CHART

PREPARED BY MODERN WELDING COMPANY of CALIFORNIA, INC.
4141 NORTH BRAWLEY AVENUE, FRESNO, CA 93722 (209) 275-9353

GAS

TANK DIAMETER 114.0 INCHES TANK LENGTH 114.0 INCHES TOTAL TANK CAPACITY 5037 GALLONS

INCHES	GALLONS	.125=1/8, INCHES	GALLONS	.250=1/4, INCHES	GALLONS	.375=3/8, INCHES	GALLONS	.500=1/2, INCHES	GALLONS	.625=5/8 INCHES	GALLONS	.750=3/4, INCHES	GALLONS	.875=7/8 INCHES	GALLONS
0.125	2	10.125	228	20.125	610	30.125	1077	40.125	1597	50.125	2147				
0.250	2	10.250	232	20.250	616	30.250	1083	40.250	1603	50.250	2154				
0.375	3	10.375	236	20.375	621	30.375	1090	40.375	1610	50.375	2161				
0.500	5	10.500	240	20.500	627	30.500	1096	40.500	1617	50.500	2168				
0.625	6	10.625	245	20.625	632	30.625	1102	40.625	1624	50.625	2175				
0.750	7	10.750	249	20.750	637	30.750	1108	40.750	1630	50.750	2182				
0.875	8	10.875	253	20.875	643	30.875	1115	40.875	1637	50.875	2189				
1.000	10	11.000	257	21.000	648	31.000	1121	41.000	1644	51.000	2196				
1.125	11	11.125	261	21.125	654	31.125	1127	41.125	1651	51.125	2203				
1.250	13	11.250	266	21.250	659	31.250	1133	41.250	1657	51.250	2210				
1.375	14	11.375	270	21.375	665	31.375	1140	41.375	1664	51.375	2217				
1.500	16	11.500	274	21.500	670	31.500	1146	41.500	1671	51.500	2224				
1.625	18	11.625	278	21.625	676	31.625	1152	41.625	1678	51.625	2231				
1.750	20	11.750	283	21.750	681	31.750	1159	41.750	1685	51.750	2238				
1.875	22	11.875	287	21.875	687	31.875	1165	41.875	1691	51.875	2245				
2.000	24	12.000	291	22.000	693	32.000	1171	42.000	1698	52.000	2252				
2.125	26	12.125	296	22.125	698	32.125	1178	42.125	1705	52.125	2259				
2.250	28	12.250	300	22.250	704	32.250	1184	42.250	1712	52.250	2266				
2.375	30	12.375	304	22.375	709	32.375	1190	42.375	1719	52.375	2273				
2.500	32	12.500	309	22.500	715	32.500	1197	42.500	1725	52.500	2280				
2.625	34	12.625	313	22.625	721	32.625	1203	42.625	1732	52.625	2287				
2.750	36	12.750	318	22.750	726	32.750	1209	42.750	1739	52.750	2294				
2.875	38	12.875	322	22.875	732	32.875	1216	42.875	1746	52.875	2301				
3.000	41	13.000	327	23.000	738	33.000	1222	43.000	1753	53.000	2308				
3.125	43	13.125	331	23.125	743	33.125	1229	43.125	1759	53.125	2315				
3.250	46	13.250	336	23.250	749	33.250	1235	43.250	1766	53.250	2322				
3.375	48	13.375	340	23.375	755	33.375	1241	43.375	1773	53.375	2329				
3.500	51	13.500	345	23.500	760	33.500	1248	43.500	1780	53.500	2336				
3.625	53	13.625	350	23.625	766	33.625	1254	43.625	1787	53.625	2343				
3.750	56	13.750	354	23.750	772	33.750	1261	43.750	1794	53.750	2350				
3.875	58	13.875	359	23.875	777	33.875	1267	43.875	1800	53.875	2357				
4.000	61	14.000	363	24.000	783	34.000	1274	44.000	1807	54.000	2364				
4.125	64	14.125	368	24.125	789	34.125	1280	44.125	1814	54.125	2371				
4.250	66	14.250	373	24.250	795	34.250	1286	44.250	1821	54.250	2378				
4.375	69	14.375	377	24.375	801	34.375	1293	44.375	1828	54.375	2385				
4.500	72	14.500	382	24.500	806	34.500	1299	44.500	1835	54.500	2392				
4.625	75	14.625	387	24.625	812	34.625	1306	44.625	1842	54.625	2399				
4.750	78	14.750	392	24.750	818	34.750	1312	44.750	1849	54.750	2406				
4.875	80	14.875	396	24.875	824	34.875	1319	44.875	1855	54.875	2413				
5.000	83	15.000	401	25.000	830	35.000	1325	45.000	1862	55.000	2420				
5.125	86	15.125	406	25.125	835	35.125	1332	45.125	1869	55.125	2427				
5.250	89	15.250	411	25.250	841	35.250	1338	45.250	1876	55.250	2434				
5.375	92	15.375	416	25.375	847	35.375	1345	45.375	1883	55.375	2441				
5.500	95	15.500	420	25.500	853	35.500	1351	45.500	1890	55.500	2448				
5.625	98	15.625	425	25.625	859	35.625	1358	45.625	1897	55.625	2455				
5.750	102	15.750	430	25.750	865	35.750	1364	45.750	1904	55.750	2462				
5.875	105	15.875	435	25.875	871	35.875	1371	45.875	1911	55.875	2469				
6.000	108	16.000	440	26.000	877	36.000	1378	46.000	1917	56.000	2476				
6.125	111	16.125	445	26.125	883	36.125	1384	46.125	1924	56.125	2483				
6.250	114	16.250	450	26.250	889	36.250	1391	46.250	1931	56.250	2490				
6.375	118	16.375	455	26.375	894	36.375	1397	46.375	1938	56.375	2498				
6.500	121	16.500	460	26.500	900	36.500	1404	46.500	1945	56.500	2505				
6.625	124	16.625	465	26.625	906	36.625	1410	46.625	1952	56.625	2512				
6.750	128	16.750	470	26.750	912	36.750	1417	46.750	1959	56.750	2519				
6.875	131	16.875	475	26.875	918	36.875	1424	46.875	1966	56.875	2526				
7.000	135	17.000	480	27.000	924	37.000	1430	47.000	1973	57.000	2533				
7.125	138	17.125	485	27.125	930	37.125	1437	47.125	1980	57.125	2540				
7.250	141	17.250	490	27.250	936	37.250	1443	47.250	1987	57.250	2547				
7.375	145	17.375	495	27.375	942	37.375	1450	47.375	1994	57.375	2554				
7.500	148	17.500	500	27.500	948	37.500	1457	47.500	2001	57.500	2561				
7.625	152	17.625	505	27.625	954	37.625	1463	47.625	2007	57.625	2568				
7.750	156	17.750	510	27.750	960	37.750	1470	47.750	2014	57.750	2575				
7.875	159	17.875	515	27.875	967	37.875	1476	47.875	2021	57.875	2582				
8.000	163	18.000	521	28.000	973	38.000	1483	48.000	2028	58.000	2589				
8.125	166	18.125	526	28.125	979	38.125	1490	48.125	2035	58.125	2596				
8.250	170	18.250	531	28.250	985	38.250	1496	48.250	2042	58.250	2603				
8.375	174	18.375	536	28.375	991	38.375	1503	48.375	2049	58.375	2610				
8.500	178	18.500	541	28.500	997	38.500	1510	48.500	2056	58.500	2617				
8.625	181	18.625	547	28.625	1003	38.625	1516	48.625	2063	58.625	2624				
8.750	185	18.750	552	28.750	1009	38.750	1523	48.750	2070	58.750	2631				
8.875	189	18.875	557	28.875	1015	38.875	1530	48.875	2077	58.875	2638				
9.000	193	19.000	562	29.000	1021	39.000	1536	49.000	2084	59.000	2645				
9.125	197	19.125	568	29.125	1028	39.125	1543	49.125	2091	59.125	2652				
9.250	200	19.250	573	29.250	1034	39.250	1550	49.250	2098	59.250	2659				
9.375	204	19.375	578	29.375	1040	39.375	1556	49.375	2105	59.375	2666				
9.500	208	19.500	584	29.500	1046	39.500	1563	49.500	2112	59.500	2673				
9.625	212	19.625	589	29.625	1052	39.625	1570	49.625	2119	59.625	2680				
9.750	216	19.750	594	29.750	1058	39.750	1577	49.750	2126	59.750	2687				
9.875	220	19.875	600	29.875	1065	39.875	1583	49.875	2133	59.875	2694				
10.000	224	20.000	605	30.000	1071	40.000	1590	50.000	2140	60.000	2701				

EMPTY

HORIZONTAL TANK CALIBRATION CHART

TANK DIAMETER 114.0 INCHES TANK LENGTH 114.0 INCHES TOTAL TANK CAPACITY 5037 GALLONS

INCHES	GALLONS	.125=1/8, INCHES	GALLONS	.250=1/4, INCHES	GALLONS	.375=3/8, INCHES	GALLONS	.500=1/2, INCHES	GALLONS	.625=5/8 INCHES	GALLONS	.750=3/4, INCHES	GALLONS	.875=7/8 INCHES	GALLONS
60.125	2708	69.125	3209	78.125	3692	87.125	4143	96.125	4542	105.125	4863				
60.250	2715	69.250	3216	78.250	3699	87.250	4149	96.250	4547	105.250	4867				
60.375	2722	69.375	3223	78.375	3705	87.375	4155	96.375	4552	105.375	4871				
60.500	2729	69.500	3230	78.500	3712	87.500	4161	96.500	4557	105.500	4874				
60.625	2736	69.625	3237	78.625	3718	87.625	4166	96.625	4562	105.625	4878				
60.750	2743	69.750	3244	78.750	3725	87.750	4172	96.750	4567	105.750	4882				
60.875	2750	69.875	3250	78.875	3731	87.875	4178	96.875	4572	105.875	4885				
61.000	2757	70.000	3257	79.000	3738	88.000	4184	97.000	4577	106.000	4889				
61.125	2765	70.125	3264	79.125	3744	88.125	4190	97.125	4582	106.125	4892				
61.250	2772	70.250	3271	79.250	3751	88.250	4196	97.250	4587	106.250	4896				
61.375	2779	70.375	3278	79.375	3757	88.375	4202	97.375	4592	106.375	4899				
61.500	2786	70.500	3285	79.500	3764	88.500	4208	97.500	4597	106.500	4903				
61.625	2793	70.625	3291	79.625	3770	88.625	4213	97.625	4602	106.625	4906				
61.750	2800	70.750	3298	79.750	3777	88.750	4219	97.750	4607	106.750	4910				
61.875	2807	70.875	3305	79.875	3783	88.875	4225	97.875	4612	106.875	4913				
62.000	2814	71.000	3312	80.000	3789	89.000	4231	98.000	4617	107.000	4916				
62.125	2821	71.125	3319	80.125	3796	89.125	4237	98.125	4622	107.125	4920				
62.250	2828	71.250	3325	80.250	3802	89.250	4242	98.250	4626	107.250	4923				
62.375	2835	71.375	3332	80.375	3809	89.375	4248	98.375	4631	107.375	4926				
62.500	2842	71.500	3339	80.500	3815	89.500	4254	98.500	4636	107.500	4929				
62.625	2849	71.625	3346	80.625	3821	89.625	4260	98.625	4641	107.625	4932				
62.750	2856	71.750	3353	80.750	3828	89.750	4266	98.750	4646	107.750	4936				
62.875	2863	71.875	3359	80.875	3834	89.875	4271	98.875	4650	107.875	4939				
63.000	2870	72.000	3366	81.000	3841	90.000	4277	99.000	4655	108.000	4942				
63.125	2877	72.125	3373	81.125	3847	90.125	4283	99.125	4660	108.125	4945				
63.250	2884	72.250	3380	81.250	3853	90.250	4288	99.250	4664	108.250	4948				
63.375	2890	72.375	3387	81.375	3860	90.375	4294	99.375	4669	108.375	4951				
63.500	2897	72.500	3393	81.500	3866	90.500	4300	99.500	4674	108.500	4954				
63.625	2904	72.625	3400	81.625	3872	90.625	4305	99.625	4678	108.625	4957				
63.750	2911	72.750	3407	81.750	3879	90.750	4311	99.750	4683	108.750	4960				
63.875	2918	72.875	3414	81.875	3885	90.875	4317	99.875	4688	108.875	4963				
64.000	2925	73.000	3420	82.000	3891	91.000	4322	100.000	4692	109.000	4965				
64.125	2932	73.125	3427	82.125	3898	91.125	4328	100.125	4697	109.125	4968				
64.250	2939	73.250	3434	82.250	3904	91.250	4334	100.250	4701	109.250	4971				
64.375	2946	73.375	3440	82.375	3910	91.375	4339	100.375	4706	109.375	4974				
64.500	2953	73.500	3447	82.500	3916	91.500	4345	100.500	4710	109.500	4976				
64.625	2960	73.625	3454	82.625	3923	91.625	4350	100.625	4715	109.625	4979				
64.750	2967	73.750	3461	82.750	3929	91.750	4356	100.750	4719	109.750	4982				
64.875	2974	73.875	3467	82.875	3935	91.875	4361	100.875	4724	109.875	4984				
65.000	2981	74.000	3474	83.000	3941	92.000	4367	101.000	4728	110.000	4987				
65.125	2988	74.125	3481	83.125	3948	92.125	4372	101.125	4733	110.125	4989				
65.250	2995	74.250	3487	83.250	3954	92.250	4378	101.250	4737	110.250	4992				
65.375	3002	74.375	3494	83.375	3960	92.375	4383	101.375	4742	110.375	4994				
65.500	3009	74.500	3501	83.500	3966	92.500	4389	101.500	4746	110.500	4996				
65.625	3016	74.625	3508	83.625	3973	92.625	4394	101.625	4750	110.625	4999				
65.750	3023	74.750	3514	83.750	3979	92.750	4400	101.750	4755	110.750	5001				
65.875	3030	74.875	3521	83.875	3985	92.875	4405	101.875	4759	110.875	5003				
66.000	3037	75.000	3528	84.000	3991	93.000	4411	102.000	4763	111.000	5005				
66.125	3044	75.125	3534	84.125	3997	93.125	4416	102.125	4767	111.125	5008				
66.250	3051	75.250	3541	84.250	4003	93.250	4422	102.250	4772	111.250	5010				
66.375	3058	75.375	3547	84.375	4010	93.375	4427	102.375	4776	111.375	5012				
66.500	3064	75.500	3554	84.500	4016	93.500	4432	102.500	4780	111.500	5014				
66.625	3071	75.625	3561	84.625	4022	93.625	4438	102.625	4784	111.625	5016				
66.750	3078	75.750	3567	84.750	4028	93.750	4443	102.750	4788	111.750	5017				
66.875	3085	75.875	3574	84.875	4034	93.875	4448	102.875	4793	111.875	5019				
67.000	3092	76.000	3581	85.000	4040	94.000	4454	103.000	4797	112.000	5021				
67.125	3099	76.125	3587	85.125	4046	94.125	4459	103.125	4801	112.125	5023				
67.250	3106	76.250	3594	85.250	4052	94.250	4464	103.250	4805	112.250	5024				
67.375	3113	76.375	3600	85.375	4059	94.375	4470	103.375	4809	112.375	5026				
67.500	3120	76.500	3607	85.500	4065	94.500	4475	103.500	4813	112.500	5027				
67.625	3127	76.625	3614	85.625	4071	94.625	4480	103.625	4817	112.625	5029				
67.750	3134	76.750	3620	85.750	4077	94.750	4485	103.750	4821	112.750	5030				
67.875	3141	76.875	3627	85.875	4083	94.875	4491	103.875	4825	112.875	5031				
68.000	3147	77.000	3633	86.000	4089	95.000	4496	104.000	4829	113.000	5033				
68.125	3154	77.125	3640	86.125	4095	95.125	4501	104.125	4833	113.125	5034				
68.250	3161	77.250	3647	86.250	4101	95.250	4506	104.250	4837	113.250	5035				
68.375	3168	77.375	3653	86.375	4107	95.375	4511	104.375	4841	113.375	5036				
68.500	3175	77.500	3660	86.500	4113	95.500	4517	104.500	4844	113.500	5036				
68.625	3182	77.625	3666	86.625	4119	95.625	4522	104.625	4848	113.625	5037				
68.750	3189	77.750	3673	86.750	4125	95.750	4527	104.750	4852	113.750	5037				
68.875	3196	77.875	3679	86.875	4131	95.875	4532	104.875	4856	113.875	0				
69.000	3202	78.000	3686	87.000	4137	96.000	4537	105.000	4860	114.000	0				

DUE TO 1/4" STRIKER PLATES IN THE TANK THE TANK IS FULL AT 113.750

THESE CAPACITY CALCULATIONS ARE BASED ON THEORETICAL VOLUMES NOT ACTUAL VOLUMES, AND DO NOT REFLECT ATMOSPHERIC CONDITIONS OR THERMAL EXPANSION/CONTRACTION DUE TO TEMPERATURE CHANGES. IF INTERNAL ACCESSORIES SUCH AS PUMPS ARE PRESENT, DISPLACEMENT OF THESE ACCESSORIES MUST BE CONSIDERED.

DIESEL

HORIZONTAL TANK CALIBRATION CHART

PREPARED BY MODERN WELDING COMPANY of CALIFORNIA, INC.
4141 NORTH BRAWLEY AVENUE, FRESNO, CA 93722 (209) 275-9353

TANK DIAMETER 114.0 INCHES TANK LENGTH 340.0 INCHES TOTAL TANK CAPACITY 15023 GALLONS

INCHES	GALLONS	.125=1/8, INCHES	GALLONS	.250=1/4, INCHES	GALLONS	.375=3/8, INCHES	GALLONS	.500=1/2, INCHES	GALLONS	.625=5/8 INCHES	GALLONS	.750=3/4, INCHES	GALLONS	.875=7/8 INCHES	GALLONS
0.125	5	10.125	681	20.125	1820	30.125	3212	40.125	4762	50.125	6403				
0.250	7	10.250	693	20.250	1836	30.250	3231	40.250	4782	50.250	6423				
0.375	10	10.375	705	20.375	1852	30.375	3250	40.375	4802	50.375	6444				
0.500	14	10.500	717	20.500	1869	30.500	3268	40.500	4822	50.500	6465				
0.625	17	10.625	730	20.625	1885	30.625	3287	40.625	4843	50.625	6486				
0.750	21	10.750	742	20.750	1901	30.750	3305	40.750	4863	50.750	6507				
0.875	25	10.875	754	20.875	1917	30.875	3324	40.875	4883	50.875	6528				
1.000	29	11.000	767	21.000	1934	31.000	3343	41.000	4903	51.000	6549				
1.125	34	11.125	779	21.125	1950	31.125	3362	41.125	4923	51.125	6569				
1.250	38	11.250	792	21.250	1966	31.250	3380	41.250	4943	51.250	6590				
1.375	43	11.375	805	21.375	1983	31.375	3399	41.375	4963	51.375	6611				
1.500	48	11.500	817	21.500	1999	31.500	3418	41.500	4984	51.500	6632				
1.625	54	11.625	830	21.625	2016	31.625	3437	41.625	5004	51.625	6653				
1.750	59	11.750	843	21.750	2032	31.750	3456	41.750	5024	51.750	6674				
1.875	65	11.875	856	21.875	2049	31.875	3474	41.875	5044	51.875	6695				
2.000	70	12.000	869	22.000	2066	32.000	3493	42.000	5065	52.000	6716				
2.125	76	12.125	882	22.125	2082	32.125	3512	42.125	5085	52.125	6736				
2.250	82	12.250	895	22.250	2099	32.250	3531	42.250	5105	52.250	6757				
2.375	88	12.375	908	22.375	2116	32.375	3550	42.375	5125	52.375	6778				
2.500	95	12.500	921	22.500	2132	32.500	3569	42.500	5146	52.500	6799				
2.625	101	12.625	935	22.625	2149	32.625	3588	42.625	5166	52.625	6820				
2.750	108	12.750	948	22.750	2166	32.750	3607	42.750	5186	52.750	6841				
2.875	115	12.875	961	22.875	2183	32.875	3626	42.875	5207	52.875	6862				
3.000	122	13.000	975	23.000	2200	33.000	3645	43.000	5227	53.000	6883				
3.125	129	13.125	988	23.125	2217	33.125	3664	43.125	5247	53.125	6904				
3.250	136	13.250	1002	23.250	2233	33.250	3683	43.250	5268	53.250	6925				
3.375	143	13.375	1015	23.375	2250	33.375	3702	43.375	5288	53.375	6946				
3.500	151	13.500	1029	23.500	2268	33.500	3722	43.500	5309	53.500	6967				
3.625	158	13.625	1043	23.625	2285	33.625	3741	43.625	5329	53.625	6988				
3.750	166	13.750	1056	23.750	2302	33.750	3760	43.750	5349	53.750	7009				
3.875	174	13.875	1070	23.875	2319	33.875	3779	43.875	5370	53.875	7029				
4.000	182	14.000	1084	24.000	2336	34.000	3798	44.000	5390	54.000	7050				
4.125	190	14.125	1098	24.125	2353	34.125	3818	44.125	5411	54.125	7071				
4.250	198	14.250	1112	24.250	2370	34.250	3837	44.250	5431	54.250	7092				
4.375	206	14.375	1126	24.375	2388	34.375	3856	44.375	5452	54.375	7113				
4.500	214	14.500	1140	24.500	2405	34.500	3875	44.500	5472	54.500	7134				
4.625	223	14.625	1154	24.625	2422	34.625	3895	44.625	5493	54.625	7155				
4.750	231	14.750	1168	24.750	2439	34.750	3914	44.750	5513	54.750	7176				
4.875	240	14.875	1182	24.875	2457	34.875	3933	44.875	5534	54.875	7197				
5.000	249	15.000	1197	25.000	2474	35.000	3953	45.000	5554	55.000	7218				
5.125	257	15.125	1211	25.125	2492	35.125	3972	45.125	5575	55.125	7239				
5.250	266	15.250	1225	25.250	2509	35.250	3992	45.250	5595	55.250	7260				
5.375	275	15.375	1240	25.375	2527	35.375	4011	45.375	5616	55.375	7281				
5.500	284	15.500	1254	25.500	2544	35.500	4030	45.500	5636	55.500	7302				
5.625	294	15.625	1269	25.625	2562	35.625	4050	45.625	5657	55.625	7323				
5.750	303	15.750	1283	25.750	2579	35.750	4069	45.750	5677	55.750	7344				
5.875	312	15.875	1298	25.875	2597	35.875	4089	45.875	5698	55.875	7365				
6.000	322	16.000	1312	26.000	2615	36.000	4108	46.000	5719	56.000	7386				
6.125	332	16.125	1327	26.125	2632	36.125	4128	46.125	5739	56.125	7407				
6.250	341	16.250	1342	26.250	2650	36.250	4149	46.250	5760	56.250	7428				
6.375	351	16.375	1357	26.375	2668	36.375	4167	46.375	5780	56.375	7449				
6.500	361	16.500	1371	26.500	2685	36.500	4187	46.500	5801	56.500	7470				
6.625	371	16.625	1386	26.625	2703	36.625	4206	46.625	5822	56.625	7491				
6.750	381	16.750	1401	26.750	2721	36.750	4226	46.750	5842	56.750	7512				
6.875	391	16.875	1416	26.875	2739	36.875	4246	46.875	5863	56.875	7533				
7.000	401	17.000	1431	27.000	2757	37.000	4265	47.000	5884	57.000	7554				
7.125	411	17.125	1446	27.125	2775	37.125	4285	47.125	5904	57.125	7575				
7.250	422	17.250	1461	27.250	2793	37.250	4305	47.250	5925	57.250	7596				
7.375	432	17.375	1476	27.375	2811	37.375	4324	47.375	5946	57.375	7617				
7.500	443	17.500	1492	27.500	2829	37.500	4344	47.500	5966	57.500	7637				
7.625	453	17.625	1507	27.625	2847	37.625	4364	47.625	5987	57.625	7658				
7.750	464	17.750	1522	27.750	2865	37.750	4384	47.750	6008	57.750	7679				
7.875	475	17.875	1537	27.875	2883	37.875	4403	47.875	6029	57.875	7700				
8.000	486	18.000	1553	28.000	2901	38.000	4423	48.000	6049	58.000	7721				
8.125	497	18.125	1568	28.125	2919	38.125	4443	48.125	6070	58.125	7742				
8.250	507	18.250	1584	28.250	2937	38.250	4463	48.250	6091	58.250	7763				
8.375	519	18.375	1599	28.375	2955	38.375	4483	48.375	6111	58.375	7784				
8.500	530	18.500	1615	28.500	2973	38.500	4503	48.500	6132	58.500	7805				
8.625	541	18.625	1630	28.625	2992	38.625	4522	48.625	6153	58.625	7826				
8.750	552	18.750	1646	28.750	3010	38.750	4542	48.750	6174	58.750	7847				
8.875	563	18.875	1661	28.875	3028	38.875	4562	48.875	6195	58.875	7868				
9.000	575	19.000	1677	29.000	3047	39.000	4582	49.000	6215	59.000	7889				
9.125	586	19.125	1693	29.125	3065	39.125	4602	49.125	6236	59.125	7910				
9.250	598	19.250	1709	29.250	3083	39.250	4622	49.250	6257	59.250	7931				
9.375	610	19.375	1724	29.375	3102	39.375	4642	49.375	6278	59.375	7952				
9.500	621	19.500	1740	29.500	3120	39.500	4662	49.500	6298	59.500	7973				
9.625	633	19.625	1756	29.625	3138	39.625	4682	49.625	6319	59.625	7994				
9.750	645	19.750	1772	29.750	3157	39.750	4702	49.750	6340	59.750	8015				
9.875	657	19.875	1788	29.875	3175	39.875	4722	49.875	6361	59.875	8036				
10.000	669	20.000	1804	30.000	3194	40.000	4742	50.000	6382	60.000	8057				

APPLY TANK

1152

7501
1197
+
8698

TANK DIAMETER 114.0 INCHES TANK LENGTH 340.0 INCHES TOTAL TANK CAPACITY 15023 GALLONS

INCHES	GALLONS	.125=1/8, INCHES	GALLONS	.250=1/4, INCHES	GALLONS	.375=3/8, INCHES	GALLONS	.500=1/2, INCHES	GALLONS	.625=5/8 INCHES	GALLONS	.750=3/4, INCHES	GALLONS	.875=7/8 INCHES	GALLONS
60.125	8078	69.125	9572	78.125	11012	87.125	12356	96.125	13547	105.125	14505				
60.250	8099	69.250	9592	78.250	11032	87.250	12373	96.250	13562	105.250	14516				
60.375	8119	69.375	9613	78.375	11051	87.375	12391	96.375	13577	105.375	14527				
60.500	8140	69.500	9633	78.500	11071	87.500	12409	96.500	13592	105.500	14538				
60.625	8161	69.625	9653	78.625	11090	87.625	12426	96.625	13607	105.625	14549				
60.750	8182	69.750	9674	78.750	11109	87.750	12444	96.750	13622	105.750	14559				
60.875	8203	69.875	9694	78.875	11129	87.875	12462	96.875	13637	105.875	14570				
61.000	8224	70.000	9715	79.000	11148	88.000	12479	97.000	13652	106.000	14581				
61.125	8245	70.125	9735	79.125	11167	88.125	12497	97.125	13667	106.125	14591				
61.250	8266	70.250	9755	79.250	11187	88.250	12514	97.250	13682	106.250	14602				
61.375	8287	70.375	9776	79.375	11206	88.375	12532	97.375	13696	106.375	14612				
61.500	8308	70.500	9796	79.500	11225	88.500	12549	97.500	13711	106.500	14622				
61.625	8329	70.625	9817	79.625	11244	88.625	12566	97.625	13726	106.625	14632				
61.750	8350	70.750	9837	79.750	11263	88.750	12584	97.750	13740	106.750	14642				
61.875	8370	70.875	9857	79.875	11283	88.875	12601	97.875	13755	106.875	14653				
62.000	8391	71.000	9878	80.000	11302	89.000	12618	98.000	13769	107.000	14662				
62.125	8412	71.125	9898	80.125	11321	89.125	12636	98.125	13784	107.125	14672				
62.250	8433	71.250	9918	80.250	11340	89.250	12653	98.250	13798	107.250	14682				
62.375	8454	71.375	9938	80.375	11359	89.375	12670	98.375	13813	107.375	14692				
62.500	8475	71.500	9959	80.500	11378	89.500	12687	98.500	13827	107.500	14701				
62.625	8496	71.625	9979	80.625	11397	89.625	12705	98.625	13841	107.625	14711				
62.750	8517	71.750	9999	80.750	11416	89.750	12722	98.750	13855	107.750	14720				
62.875	8537	71.875	10019	80.875	11435	89.875	12739	98.875	13869	107.875	14730				
63.000	8558	72.000	10040	81.000	11454	90.000	12756	99.000	13884	108.000	14739				
63.125	8579	72.125	10060	81.125	11473	90.125	12773	99.125	13898	108.125	14748				
63.250	8600	72.250	10080	81.250	11492	90.250	12790	99.250	13912	108.250	14757				
63.375	8621	72.375	10100	81.375	11511	90.375	12807	99.375	13926	108.375	14766				
63.500	8642	72.500	10120	81.500	11530	90.500	12824	99.500	13939	108.500	14775				
63.625	8662	72.625	10141	81.625	11549	90.625	12841	99.625	13953	108.625	14784				
63.750	8683	72.750	10161	81.750	11568	90.750	12857	99.750	13967	108.750	14792				
63.875	8704	72.875	10181	81.875	11587	90.875	12874	99.875	13981	108.875	14801				
64.000	8725	73.000	10201	82.000	11605	91.000	12891	100.000	13995	109.000	14809				
64.125	8746	73.125	10221	82.125	11624	91.125	12908	100.125	14008	109.125	14817				
64.250	8766	73.250	10241	82.250	11643	91.250	12924	100.250	14022	109.250	14826				
64.375	8787	73.375	10261	82.375	11662	91.375	12941	100.375	14035	109.375	14834				
64.500	8808	73.500	10281	82.500	11680	91.500	12958	100.500	14049	109.500	14842				
64.625	8829	73.625	10301	82.625	11699	91.625	12974	100.625	14062	109.625	14850				
64.750	8850	73.750	10321	82.750	11718	91.750	12991	100.750	14076	109.750	14857				
64.875	8870	73.875	10341	82.875	11737	91.875	13008	100.875	14089	109.875	14865				
65.000	8891	74.000	10361	83.000	11755	92.000	13024	101.000	14102	110.000	14873				
65.125	8912	74.125	10381	83.125	11774	92.125	13041	101.125	14115	110.125	14880				
65.250	8933	74.250	10401	83.250	11792	92.250	13057	101.250	14128	110.250	14887				
65.375	8953	74.375	10421	83.375	11811	92.375	13073	101.375	14141	110.375	14895				
65.500	8974	74.500	10441	83.500	11829	92.500	13090	101.500	14154	110.500	14902				
65.625	8995	74.625	10461	83.625	11848	92.625	13106	101.625	14167	110.625	14909				
65.750	9015	74.750	10481	83.750	11866	92.750	13122	101.750	14180	110.750	14915				
65.875	9036	74.875	10501	83.875	11885	92.875	13139	101.875	14193	110.875	14922				
66.000	9057	75.000	10521	84.000	11903	93.000	13155	102.000	14206	111.000	14928				
66.125	9078	75.125	10541	84.125	11922	93.125	13171	102.125	14219	111.125	14935				
66.250	9098	75.250	10560	84.250	11940	93.250	13187	102.250	14231	111.250	14941				
66.375	9119	75.375	10580	84.375	11958	93.375	13203	102.375	14244	111.375	14947				
66.500	9140	75.500	10600	84.500	11977	93.500	13219	102.500	14257	111.500	14953				
66.625	9160	75.625	10620	84.625	11995	93.625	13235	102.625	14269	111.625	14959				
66.750	9181	75.750	10640	84.750	12013	93.750	13251	102.750	14281	111.750	14964				
66.875	9202	75.875	10659	84.875	12032	93.875	13267	102.875	14294	111.875	14970				
67.000	9222	76.000	10679	85.000	12050	94.000	13283	103.000	14306	112.000	14975				
67.125	9243	76.125	10699	85.125	12068	94.125	13299	103.125	14318	112.125	14980				
67.250	9263	76.250	10719	85.250	12086	94.250	13315	103.250	14330	112.250	14985				
67.375	9284	76.375	10738	85.375	12104	94.375	13330	103.375	14343	112.375	14990				
67.500	9305	76.500	10758	85.500	12123	94.500	13346	103.500	14355	112.500	14994				
67.625	9325	76.625	10778	85.625	12141	94.625	13362	103.625	14367	112.625	14998				
67.750	9346	76.750	10797	85.750	12159	94.750	13378	103.750	14378	112.750	15002				
67.875	9366	76.875	10817	85.875	12177	94.875	13393	103.875	14390	112.875	15006				
68.000	9387	77.000	10837	86.000	12195	95.000	13409	104.000	14402	113.000	15010				
68.125	9408	77.125	10856	86.125	12213	95.125	13424	104.125	14414	113.125	15013				
68.250	9428	77.250	10876	86.250	12231	95.250	13440	104.250	14425	113.250	15016				
68.375	9449	77.375	10895	86.375	12249	95.375	13455	104.375	14437	113.375	15019				
68.500	9469	77.500	10915	86.500	12267	95.500	13471	104.500	14448	113.500	15021				
68.625	9490	77.625	10934	86.625	12284	95.625	13486	104.625	14460	113.625	15022				
68.750	9510	77.750	10954	86.750	12302	95.750	13501	104.750	14471	113.750	15023				
68.875	9531	77.875	10973	86.875	12320	95.875	13517	104.875	14482	113.875	0				
69.000	9551	78.000	10993	87.000	12338	96.000	13532	105.000	14494	114.000	0				

DUE TO 1/4" STRIKER PLATES IN THE TANK THE TANK IS FULL AT 113.750
THESE CAPACITY CALCULATIONS ARE BASED ON THEORETICAL VOLUMES NOT ACTUAL VOLUMES, AND DO NOT REFLECT ATMOSPHERIC CONDITIONS OR THERMAL EXPANSION/CONTRACTION DUE TO TEMPERATURE CHANGES. IF INTERNAL ACCESSORIES SUCH AS PUMPS ARE PRESENT, DISPLACEMENT OF THESE ACCESSORIES MUST BE CONSIDERED.

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☒ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.	FACILITY ID # (Agency Use Only) 1
1	

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.
Granite Rock Company - dba Pavex Construction

BUSINESS SITE ADDRESS 103.	CITY 104.
120 Graniterock Way	San Jose

FACILITY TYPE 403.
☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION
☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER

Is the facility located on Indian Reservation or Trust lands? 405.
☐ 1. Yes ☒ 2. No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.	PHONE 408.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 409.
P.O. Box 50001

CITY 410.	STATE 411.	ZIP CODE 412.
Watsonville	CA	95077

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.	PHONE 428-2.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 428-3.
P.O. Box 50001

CITY 428-4.	STATE 428-5.	ZIP CODE 428-6.
Watsonville	CA	95077

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.	PHONE 415.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 416.
P.O. Box 50001

CITY 417.	STATE 418.	ZIP CODE 419.
Watsonville	CA	95077

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- 0 1 4 7 3 8 — Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423.
☐ 1. FACILITY OWNER ☒ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required for Public Agencies Only) 406.

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE	DATE 424.	PHONE 425.
	8/8/2012	(831) 768-2009

APPLICANT NAME (print) 426.	APPLICANT TITLE 427.
Samuel LoForti-Granite Rock Company	Environmental Specialist

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

CITY 104
San Jose

II. TANK DESCRIPTION

TANK ID # 432.
43-060-401659-0000-9

TANK MANUFACTURER 433.
Modern Welding

TANK CONFIGURATION: THIS TANK IS 434.
☐ 1. A STAND-ALONE TANK
☒ 2. ONE IN A COMPARTMENTED UNIT
Complete one page for each compartment in the unit.

DATE UST SYSTEM INSTALLED 435.
11/1991

TANK CAPACITY IN GALLONS 436.
5,000

NUMBER OF COMPARTMENTS IN THE UNIT 437.
2

III. TANK USE AND CONTENTS

TANK USE 439.
☐ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Fleet Vehicle Fueling 439a.

CONTENTS 440.
PETROLEUM: ☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN 443.

PRIMARY CONTAINMENT 444.
☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel + fiberglasscoat 444a

SECONDARY CONTAINMENT 445.
☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel with fiberglass coating 445a

OVERFILL PREVENTION 452.
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER 460.

SYSTEM TYPE ☐ 1. PRESSURE ☐ 2. GRAVITY ☒ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.

PRIMARY CONTAINMENT 464.
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a

SECONDARY CONTAINMENT 464b
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464e. 464e1.
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464f. 464f1.
VR PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464g. 464g1.
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464h. 464h1.
VENT PIPING TRANSITION SUMP TYPE		☐ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464j 464j1.
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464k. 464k1.
FILL COMPONENTS INSTALLED	☒ 1. SPILL BUCKET	☐ 3. STRIKER PLATE/BOTTOM PROTECTOR		☐ 4. CONTAINMENT SUMP		451a-c.

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE 469a.

CONSTRUCTION MATERIAL ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify) 469b. 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE [signature] DATE 8/8/2012 470

APPLICANT NAME (print) Samuel LoForti, Graniterock 471 APPLICANT TITLE Environmental Specialist 472

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408)918-3400 Fax (408)280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 4/4/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: CONSTRUCTION/EQUIPMENT INSPECTION-FINAL
Consent to Inspect Granted By: ELIAS LANUZA, EQ. MAINTENANCE PLANNER

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE WITH JIM RUBLE, EDDIE MARTINEZ FROM PETROTEK, AND JONNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE UDC STAND ALONE SENSOR AS WELL AS THE FAIL SAFE AND POSITIVE SHUT DOWN.

THE STAND ALONE WAS TESTED AND SHUT DOWN THE DISPENSER.

THE POSITIVE SHUT DOWN AND FAIL SAFE WERE TESTED AND PASSED.

X
Received By: ELIAS LANUZA

Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408)918-3400 Fax (408)280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 3/22/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION
Consent to Inspect Granted By: ELIAS LANUZA, EQ. MAINTENANCE PLANNER

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE WITH JIM RUBLE FROM PETROTEK, AND JOANNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE SECONDARY PIPING, UNDER DISPENSER CONTAINMENT HYDROSTATIC TEST AND THE RE-TEST OF THE VAPOR RECOVERY BUCKET.

THE PIPING WAS TESTED AT 5.5 PSI FOR 60 MINUTES.

THE UDC WAS TESTED HYDROSTATICALLY FOR 15 MINUTES USING THE INCON.

THE VAPOR RECOVERY BUCKET WAS TESTED FOR 15 MINUTES USING THE INCON.

*THE FINAL INSPECTION WILL CONSIST OF THE STAND ALONE SENSOR IN THE UDC , THE POSITIVE SHUT DOWN AND FAIL SAFE OF THE PRESSURIZED SYSTEM.

THE CONTRACTOR CHANGED THE PIPING AS ORIGINALLY NOTED IN THE PERMIT SUBMITTAL.
-CUT SHEETS WILL BE REQUIRED BEFORE THE FINAL INSPECTION

A VEEDER-ROOT STAND ALONE SENSOR WILL BE INSTALLED AT THE UDC BUT CUT SHEET WERE NOT SUBMITTED WITH THE ORIGINAL PERMIT SUBMITTAL.
-CUT SHEETS WILL BE REQUIRED BEFORE THE FINAL INSPECTION.

THE PROPER CERTIFICATIONS WERE NOT AVAILABLE FOR THE INCON TESTING
-CERTIFICATION WILL BE REQUIRED PRIOR TO THE FINAL INSPECTION.

OKAY TO PROCEED WITH THE WORK.

X

Received By: ELIAS LANUZA

Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
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OFFICIAL NOTICE OF INSPECTION

Facility Name: GRANITE CONSTRUCTION CO
Site Address: 120 GRANITE ROCK WAY
SAN JOSE,CA 95136

Inspection Date: 3/16/2012

Record ID: SR0837887
Program: A/G HAZMAT CONSTRUCTION/REMODEL - 1811
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION
Consent to Inspect Granted By: CHUCK BARNETT, SR ENV SPECIALIST

☐ **Pictures Taken**
☐ **Samples Taken**

Comments / Observations

ON SITE JIM RUBLE FROM PETROTEK, CHUCK BARNETT A REPRESENTATIVE FROM GRANITEROCK AND JOANNE TRACEY WITH SANTA CLARA COUNTY DEH FOR THE TESTING OF THE PRIMARY PIPING TEST CONNECTED TO THE UDC AND THE SPILL BUCKET FOR THE FILL AND VAPOR RECOVERY.

THE PRIMARY PIPING WAS TESTED AT 52 PSI FOR 30 MINUTES-PASSED
THE 5 GALLON SPILL BUCKET FOR THE FILL WAS TESTED HYDROSTATICALLY FOR 60 MINUTES-PASSED

THE 5 GALLON SPILL BUCKET FOR THE VAPOR RECOVERY DROPPED AND WILL BE RETESTED ON THE DAY OF THE FINAL.

OKAY TO PROCEED WITH THE WORK.

CONTACT THIS OFFICE FOR THE FINAL ON THE VAPOR RECOVERY BUCKET, UDC, SECONDARY CONTAINMENT TESTING AND FAIL SAFE FOR THE PRESSURIZED SYSTEM.

Chuck Barnett
Received By: CHUCK BARNETT

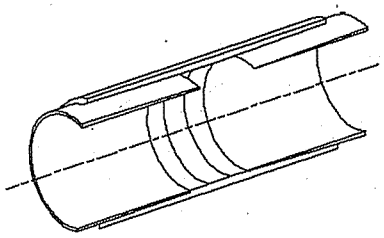
Inspected By: SOCORRO GUZMAN - EE0010265
CA UST INSPECTOR #5266664, EXP. 08/26/2013

Testing ?
Red & Green Color Piping ?

AMERON INTERNATIONAL

Dualoy® 3000/L Product Data

FIBERGLASS-COMPOSITE PIPE GROUP



Dualoy 3000/L Fiberglass Pipe and Fittings

nonmetallic underground piping for Motor Vehicle (MV), High Blend (HB) Concentrated (CT) and Aviation and Marine (A&M) fuels

- 1" 10psi ok to test
- 2" 30-40 psi
- Red & Green

Mike Chavez an Engineer with Ameron stated that the Red was a color that was previously used phased out to green but it's the same product

Uses and applications	Service station product, vent and vapor recovery piping Bulk plant terminals and fueling terminals Central fuel oil systems Marinas and marine terminals (onshore only) All piping systems requiring UL or ULC Listing for MV, HB, CT and A&M Fuels.
Performance	Operating pressures to 300 psig (20 bar) Continuous operating temperatures to 150°F (66°C) Individual system components may not have the same ratings as the pipe. Refer to the detailed product information for the specific components to determine the pressure rating for the system as a whole.
Listings Underwriters Laboratories Inc.®	Dualoy 3000/L is Listed with Underwriters Laboratories Standard 971-2004 for nonmetallic underground piping for motor vehicle (MV), high blend (HB), concentrated (CT) and aviation and marine (A&M) fuels (File MH9162). Dualoy 3000/L pipe and fittings are also Listed with Underwriters Laboratories of Canada (File CMH 715). In Great Britain the Dualoy 3000/L system has been tested and accepted by the London Fire and Civil Defence Authority. Dualoy 3000/L has been issued a Certificate of Compliance to the Institute of Petroleum (IP) Specification by ERA Technology, Ltd.
Composition	**Pipe** — Filament-wound fiberglass reinforced epoxy pipe with integral epoxy liner and exterior coating. When classified in accordance with ASTM D2310 and ASTM D2996, the pipe meets the following cell limits: RTRP 11CX-5430. **Fittings** — Compression-molded and filament-wound fiberglass reinforced epoxy **Adhesive** — Ameron PSX•20 ambient-cure, two-part epoxy for all services (including alcohols)
Joining system	Bell and spigot taper/taper adhesive-bonded joint
Pipe lengths	Standard 6.1 m (20-ft) random lengths 5.2 to 6.4 m (17 to 21 ft) Other lengths available on request

Fittings

Adapters: bell x NPT male[1]
Adapters: bell x NPT female[2]
Adapters: spigot x NPT female[2]
Adapters: spigot x NPT male[2]
45° Elbows[1]
90° Elbows[1]
End caps[1]
Flange rings[1]
Flange stub ends[1]
Isolation bushings[1]
Nipples[2]
Reducer bushings[1]
Repair couplings[1]
Sleeve couplings[2]
Tees[1]
Dispenser pan penetration fittings[1]

1) Indicates molded fitting.
2) Indicates filament-wound fitting.
3) Other fittings available without UL listing.

Typical pipe dimensions and weights

Nominal Pipe Size		Pipe OD[1]		Pipe ID		Wall Thickness Total		Wall Thickness Structural		Unit Volume		Pipe Weight	
(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(gal/ft)	(l/m)	(lb/ft)	(kg/m)
2	50	2.37	60	2.21	56	0.080	2.0	0.060	1.5	0.20	2.5	0.47	3.5
3	80	3.50	89	3.32	84	0.085	2.2	0.065	1.6	0.45	5.6	0.72	5.2
4	100	4.50	115	4.33	110	0.087	2.2	0.070	1.8	0.77	9.6	1.00	7.2
6	150	6.63	168	6.39	162	0.120	3.1	0.100	2.5	1.67	20.7	2.10	15.2

1) Typical outside diameters of 2 through 6-inch pipe are within API, ASTM and ANSI fiberglass and steel pipe dimensions.

Typical pipe performance

Nominal Pipe Size		Pressure Rating[1]		Ultimate Internal Pressure[1]		Ultimate Collapse Pressure[2]	
(in)	(mm)	(psig)	(MPa)	(psig)	(MPa)	(psig)	(MPa)
2	50	300	2.07	3200	22.1	153	1.05
3	80	200	1.38	2400	16.5	90	0.62
4	100	175	1.21	2000	13.8	39	0.27
6	150	175	1.21	2000	13.8	38	0.26

1) At 150°F (66°C).
2) At 80°F (27°C). For continuous service do not exceed 75% of these values.

Fittings pressure performance

For dimensions of fittings, consult Ameron publication DUALOY 3000/L FITTINGS DIMENSIONS, FP266. Pressure ratings of fittings without UL listing are available on request.

Nominal Pipe Size		All fittings[1]	
(in)	(mm)	(psig)	(MPa)
2	50	250	1.72
3	80	150	1.03
4	100	125	0.86
6	150	100	0.69

1) Some fittings have higher pressure ratings than shown.

Typical physical properties

Dualoy 3000/L piping systems are designed to function at temperatures ranging from -40 to 150°F (-40 to 66°C) at service pressures between -1 and 20 bar. Dualoy 3000/L pipe conforms to ASTM D2310, D2517 and D2996.

Pipe Property[1]	Units	Value	Method ASTM	Method ATM[1]
Thermal conductivity	Btu·in/(h·ft²·°F) W/m·°C	1.7 7.6	C177	23
Linear thermal expansion	10^{-6} in/in/°F 10^{-6} cm/cm/°C	8.5 15.3	D696	21
Friction factor	Hazen-Williams	150	—	156
Absolute roughness	10^{-6} ft 10^{-6} m	50 15	—	—
Specific gravity	—	1.81	D792	
Barcol Hardness	Impressor 934-1	65	D2583	—

1) Ameron test method.

Typical mechanical properties

Pipe Property[1]	Units	Value[1]	Method ASTM	Method ATM[2]
Tensile strength				
Longitudinal	10^3 psi MPa	35.0 241	D2105	161
Circumferential	10^3 psi MPa	70.0 483	D1599	151
Tensile modulus				
Longitudinal	10^6 psi GPa	3.0 20.7	D2105	161
Circumferential	10^6 psi GPa	4.2 29.0	—	—
Compressive strength				
Longitudinal	10^3 psi MPa	35.0 241	—	142
Compressive modulus				
Longitudinal	10^6 psi GPa	3.0 20.7	—	142
Long-term hydrostatic design basis				
Static	10^3 psi MPa	31.5 217	D2992(B)	—
Cyclic	10^3 psi MPa	8.0 55	D2992(A)	—
Poisson's ratio[3]				
n_{yx}	–	0.16	—	—
n_{xy}	–	0.26	—	—

1) Based on structural wall thickness.
2) Ameron test method.
3) The first subscript denotes the direction of contraction and the second that of the applied stress.
x denotes longitudinal direction.
y denotes circumferential direction.

Nominal Pipe Size (in)	Nominal Pipe Size (mm)	Stiffness Factor[1] (lb·in³/in²)	Stiffness Factor[1] (N·m)
2	50	45	5.1
3	80	75	8.5
4	100	60	6.8
6	150	275	31.1

1) At 5% deflection.

Bending radius

Nominal Pipe Size (in)	Nominal Pipe Size (mm)	Minimum Bending Radius[1] (ft)	Minimum Bending Radius[1] (m)	Maximum Deflection per 20-ft Joint (deg)	Minimum Length Required for 10° Change (ft)	Minimum Length Required for 10° Change (m)
2	50	75	23	15	13	4
3	80	100	30	10	20	6
4	100	150	46	7.5	27	8
6	150	200	61	5	40	12

1) At rated pressure. Sharper bends may create excessive stress concentrations. **Do not** bend pipe until adhesive has cured.

Conversions

1 psi = 6895 Pa = 0.07031 kg/cm^2
1 bar = 10^5 Pa = 14.5 psi = 1.02 kg/cm^2
1 MPa = 10^6 Pa = 145 psi = 10.2 kg/cm^2
1 GPa = 10^9 Pa = 145,000 psi = 10,200 kg/cm^2
1 in = 25.4 mm
1 ft = 0.3048 m
1 lb·in = 0.113 N·m
°C = 5/9 (°F - 32)

Important notice

This literature and the information and recommendations it contains are based on data reasonably believed to be reliable. However, such factors as variations in environment, application or installation, changes in operating procedures, or extrapolation of data may cause different results. Ameron makes no representation or warranty, express or implied, including warranties of merchantability or fitness for purpose, as to the accuracy, adequacy or completeness of the recommendations or information contained herein. Ameron assumes no liability whatsoever in connection with this literature or the information or recommendations it contains.

AMERON INTERNATIONAL

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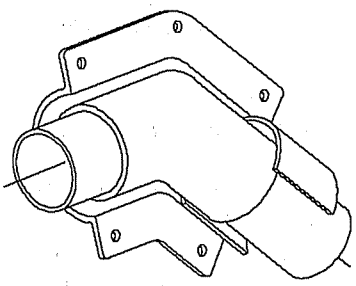
AMERON INTERNATIONAL

FIBERGLASS - COMPOSITE PIPE GROUP



Dualoy 3000/L Secondary Containment Pipe and Fittings

UL-Listed nonmetallic underground containment piping for Motor Vehicle (MV), High Blend (HB), Concentrated (CT) and Aviation and Marine (A&M) fuels

Uses and applications

Service station product, vent and vapor recovery piping
Bulk plant terminals and fueling terminals
Central fuel oil systems
Marinas and marine terminals (onshore only)
All piping systems requiring UL or ULC listing for MV, HB, CT and A&M fuels
Containment piping for all of the above

Description

Dualoy 3000/L secondary containment systems employ pipe one size larger than the primary and specially designed fittings. The system provides complete enclosure of UL- and ULC-listed Ameron primary piping used in product lines and vapor recovery lines from the sump at the product storage tank to the shear valve at the dispenser, and vent lines from the tank. Dualoy containment systems have been sized for close make-up and ease of installation.

Features of Ameron Dualoy 3000/L containment systems include:

- Filament-wound, fiberglass-reinforced pipe with integral liner;
- Compact fittings dimensions to minimize trench excavation;
- Smooth exterior pipe surface that eliminates the need for special end preparation tools;
- Ready accessability to and complete inspectability of primary fittings prior to closure of the containment;
- Complete testability during installation and at any other time thereafter;
- Rapid joint makeup with pre-inserted nuts and ambient cure adhesive.

Listings

ULC UL Underwriters Laboratories Inc.®

Dualoy 3000/L is Listed in the United States with Underwriters Laboratories Standard 971-2004 for nonmetallic underground piping for motor vehicle (MV), high blend (HB), concentrated (CT) and aviation and marine (A&M) fuels for both primary (File MH9162) and containment (File MH15596) piping systems. Dualoy 3000/L pipe and fittings are also Listed with Underwriters' Laboratories of Canada (File CMH 715). In Great Britain the Dualoy 3000/L system has been tested and accepted by the London Fire and Civil Defence Authority . Dualoy 3000/L has been issued a Certificate of Compliance to the Institute of Petroleum (IP) Specification by ERA Technology, Ltd.

Performance

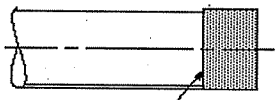
Operating pressures to 100 psig
Continuous operating temperatures to 150°F (66°C)
Individual system components may not have the same ratings as the pipe. Refer to the detailed product information for the specific components to determine the pressure rating for the system as a whole.

CERTIFIED QUALITY MANAGEMENT SYSTEM ISO 9001:2000 DNV

Piping system characteristics

Secondary employs full-performance pipe — Many contained fuel handling systems employ materials in the secondary that fall far short of the primary piping in regards to chemical resistance and mechanical strength. By contrast, Dualoy 3000/L systems employ the same type of high-performance fiberglass-reinforced pipe in the secondary as in the primary. Thus, Dualoy 3000/L containment systems easily withstand both high external loads from backfill and traffic as well as internal pressures as high as 100 psig.

Compact containment fittings — Dualoy 3000/L containment fittings are more compact than competitive clam-shell type closure pieces. As a result, crossovers in a Dualoy 3000/L system occupy less space, so less excavation is required than with competing rigid-wall containment systems.



Only end prep required is the removal by light sanding of surface gloss.

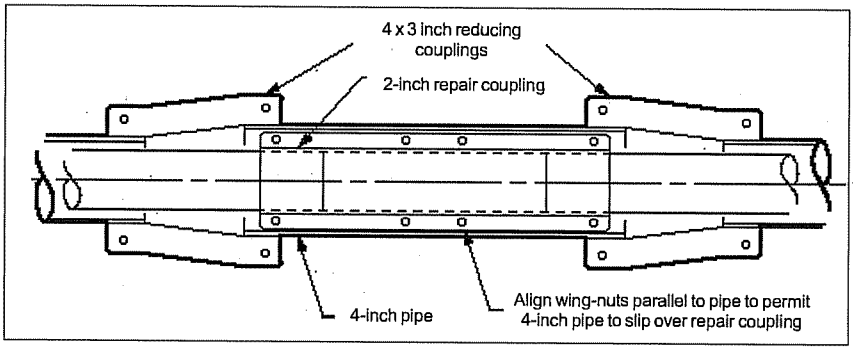
Precision pipe exterior eliminates scarfing — Dualoy pipe is manufactured in a proprietary continuous winding process that provides an extremely precise, consistent outside diameter. No scarfing of the pipe end is required to achieve a proper fit of the secondary pipe inside closure pieces. Light sanding of the pipe end to remove the surface gloss and obtain a suitable bonding surface is the only end prep required.

Easy containment fitting assembly — Dualoy 3000/L containment fitting clamshells are supplied in matched pairs. One half of each pair is fitted with pre-inserted propeller nuts, allowing the fitting to be assembled from one side, using the bolts provided.

Complete retestability — Dualoy 3000/L containment employs rigid-wall pipe and fittings that maintain their shape during the entire service life of the station. When installed with isolating penetration fittings (see page 4), Dualoy 3000/L containment piping can be repeatedly retested whenever desired.

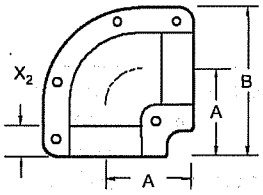
Convenient repair capability — Contained piping systems are occasionally damaged after installation. Damage is generally caused by paving or excavation operations. Dualoy 3000/L contained piping systems are designed so that only the damaged stretch need be replaced instead of the entire line. The 2-inch Dualoy repair coupling is sized so that it can be contained within 4-inch Dualoy 3000/L containment pipe.

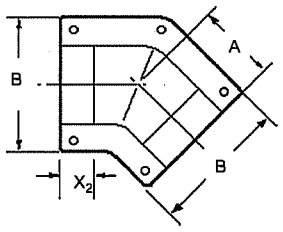
Two-inch primary pipe contained within 3-inch containment pipe can be repaired with a UL-listed 2-inch repair coupling. The containment is restored by replacement of a section of the existing containment pipe with a 4-inch containment nipple. The 4-inch replacement nipple is then joined to the existing containment pipe with Dualoy reducing couplings.

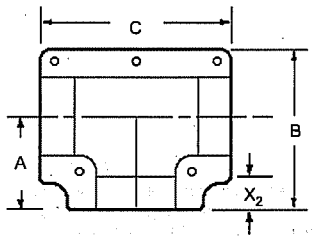


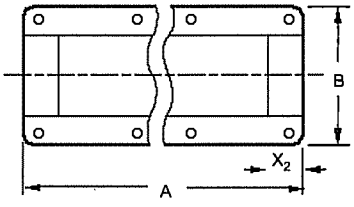
Containment pipe and fittings dimensions

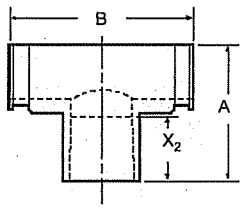
	Nominal Pipe Size		A	B	C	X_2	No. of Bolt Holes	Wt.
	(in)	(mm)	(in)	(in)	(in)	(in)		(lb)
Pipe	3	80	3.50	3.32	-	-	-	0.72
	3½	90	3.88	3.70	-	-	-	0.85
	4	100	4.50	4.33	-	-	-	1.00
	6	150	6.63	6.39	-	-	-	2.10
90° elbows	3	80	4.28	7.28	-	1.50	5	1.1
	4	100	4.77	8.25	-	1.50	5	1.3
	6	150	5.62	10.53	-	2.00	8	1.5
45° elbows	3	80	3.50	6.00	-	1.50	5	0.8
	4	100	3.75	7.00	-	1.50	5	1.2
	6	150	6.32	9.75	-	2.00	8	1.5
Tees	3	80	4.28	7.24	8.56	1.50	5	1.2
	4	100	4.78	8.25	9.58	1.50	5	1.6
	6	150	5.72	10.67	11.65	2.00	6	1.7
Couplings	2	50	14.00	4.00	-	1.50	8	1.3
	3	80	14.00	6.00	-	1.50	8	1.7
	4	100	14.00	7.00	-	1.50	8	2.0
	6	150	14.19	9.75	-	4.00	10	2.0
Saddles	3 x 2	80 x 50	4.00	6.00	-	2.15	-	1.3
	4 x 2	100 x 50	4.50	6.00	-	2.15	-	1.7
	6 x 2	150 x 50	5.56	7.75	-	2.15	-	2.1



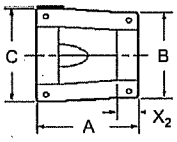


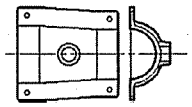






Reducers, plain and with 3/4-inch NPT outlet





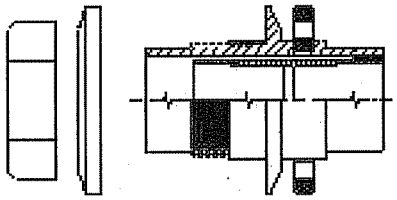
ported reducer

3 x 1½	80 x 40	6.25	4.48	6.10	1.50	4	0.6
3 x 1½	80 x 40	6.25	4.47	6.10	1.50	4	1.1[1]
3 x 2	80 x 50	6.25	4.90	6.10	1.00	4	0.7
3 x 2	80 x 50	6.25	4.90	6.10	1.00	4	1.1[1]
4 x 3	100 x 80	7.00	6.00	7.00	1.50	4	0.9
4 x 3	100 x 80	7.00	6.00	7.00	1.50	4	2.0[1]
6 x 4	150 x 100	7.17	7.62	9.74	2.00	6	1.0

1) Ported reducer.

Sump penetration fittings

Ameron sump penetrations are designed for use at turbine sumps and dispenser pans. Plain sump penetration fittings permit the annular space between the primary and secondary lines to communicate with the interior of the sump or pan. Penetration fittings with factory-installed centralizers, sleeve couplings and monitoring ports may be used to isolate the pipe annular space from the sump or pan. When the annular space is so isolated, the secondary containment line can be retested at any time and as often as desired.



Important Notice

This literature and the information and recommendations it contains are based on data reasonably believed to be reliable. However, such factors as variations in environment, application or installation, changes in operating procedures, or extrapolation of data may cause different results. Ameron makes no representation or warranty, express or implied, including warranties of merchantability or fitness for purpose, as to the accuracy, adequacy or completeness of the recommendations or information contained herein. Ameron assumes no liability whatsoever in connection with this literature or the information or recommendations it contains. Product specifications are subject to change.

AMERON INTERNATIONAL

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Tel: 65 6861 6118
Fax: 65 6862 1302/861 7834
email: info@ameron.com.sg

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The Netherlands
Tel: +31 345 587 587
Fax: +31 345 587 561
email: info@ameron-fpg.nl

Americas
P.O. Box 878
Burkburnett, TX 76354
Tel: (940) 569-1471
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email: marcom@ameronfpd.com

Centron International
P.O. Box 490
600 FM 1195 South
Mineral Wells, Texas 76068
Tel: (940) 325-1341
Fax: (940) 325-9681

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ATG/TLS Monitoring Products
- Request ATG/TLS Information
- ATG/TLS Monitoring Consoles & Accessories
- Direct Access™ Software
- Secondary Containment Vacuum Sensing System
- Wireless Tank Gauging
- Tank Measurement
- Sump Monitoring
- Dispenser Pan Monitoring
  - Sump Sensor
  - Float Switch Discriminating Sensor
  - Solid State Sensor
  - Solid State Discriminating Sensor
  - Stand-Alone Dispenser Pan Sensor
  - Mag Sump Sensor
- Double Wall Tank Monitoring
- Monitoring Wells
- Monitoring & Installation Accessories
- Product Line Monitoring

Enhanced Vapor Recovery Solutions

Red Jacket Products

Fuel Management Services

VRM Registration Products

Product Brochures

Stand-Alone Dispenser Pan Sensor

Veeder-Root's Stand-Alone Dispenser Pan Sensors immediately shut down AC power to the dispenser when fluid is detected in the dispenser pan. Fail-safe design features eliminate the possibility of missing a leak condition.

Easily installed in most dispenser pans and dispenser sumps*, the Stand-Alone Sensors function with most manufacturers' dispensers. The sensors control and shut down power to the dispenser without the need for additional relays, circuitry or wiring. The sensors' control interface ensures the intrinsically safe integrity in a Class I Division II hazardous area.

Accurate and reliable, the Stand-Alone Dispenser Pan Sensors withstand the harshest environments. Stand-Alone Dispenser Pan Sensors are warranted to be free from detects for a period of one year from the date of installation or 15 months from the date of invoice.

Detection Capabilities

Float Switch Dispenser Pan Sensor shuts down dispenser when it detects:
-1-1/2" of liquid at the base of the sensor

Discriminating Dispenser Pan Sensor shuts down dispenser when it detects:
-1/32" of hydrocarbons floating on liquid at any height on the sensor
-1/8" of hydrocarbon liquid at the base of the sensor
-6-1/2" of liquid from the base of the sensor

Operating Capabilities

Operating Temperature Range: 0C to +70C (for freezing liquids); -25C to 70C (for hydrocarbons)
Storage Temperature Range: -40C to 70C
Cable Length: 5 feet
Sensor Dimensions: 11.53" high, 2.13" diameter
Control Interface Dimensions: 9.350" high, 2.17" diameter
Standard Models

Form No.	Description
847990-001	Dispenser Pan Sensor with Dispenser Control Interface
847990-002	Discriminating Dispenser Pan Sensor with Dispenser Control Interface
330020-012	Universal Sensor Mounting Kit

Related Links and Documents

- Addendum Dispenser Sensors and Containment Sump Sensors for TLS Consoles Installation Manual (577013-724) (PDF)
- Dispenser Pan Sensors & Containment Sump Sensors Installation Guide (576013-306 Rev G) (PDF)
- Mag Sump Sensor Installation Guide (577013-812 Rev F) (PDF)
- Position-Sensitive Pan/Sump Sensor Installation Guide (577013-809 Rev D) (PDF)
- Stand-Alone Dispenser Pan Sensor with Dispenser Control Interface Installation Manual (576013-845 Rev C) (PDF)
- Sump Sensor Installation Guide (576013-301 Rev E) (PDF)
- Liquid-Phase Product Detectors - Results of U.S. E.P.A. Standard Evaluations (576013-917 Rev. B) (PDF)
  Products: 847990-001, 847990-002
- Point Sensor - Liquid Contact Product Detectors - Certification Reports - Results of U.S. E.P.A. Standard Evaluations (576013-864 Rev G) (PDF)
  Products: TLS-350, TLS-300, TLS-300i, ILS-350, EMC, EMC BASIC, ProMax, ProPlus, Simplicity
- Sensor Products - Application Guide (577013-750 Rev M) (PDF)

» First System Readied for Clean Air Compliance
(March 21, 2003) Petroleum retailers will test to meet California's requirements for complying with the Federal Clean Air Act.

Contact Us | Danaher Corp | Gilbarco | Gasboy | Privacy | Legal | Site Map

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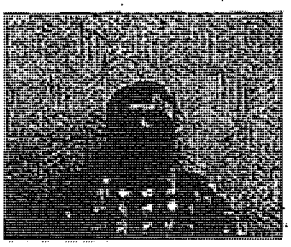
California UST Service Technician



Candidate ID:	XX4341015272		
Name:	JAMES RUBLE	Date:	4/5/2011
Address:	333 AVENIDA NOGALES	Birth Date:	1/6/1949
	PO BOX 1137		
	SAN MARTIN CA 95046		

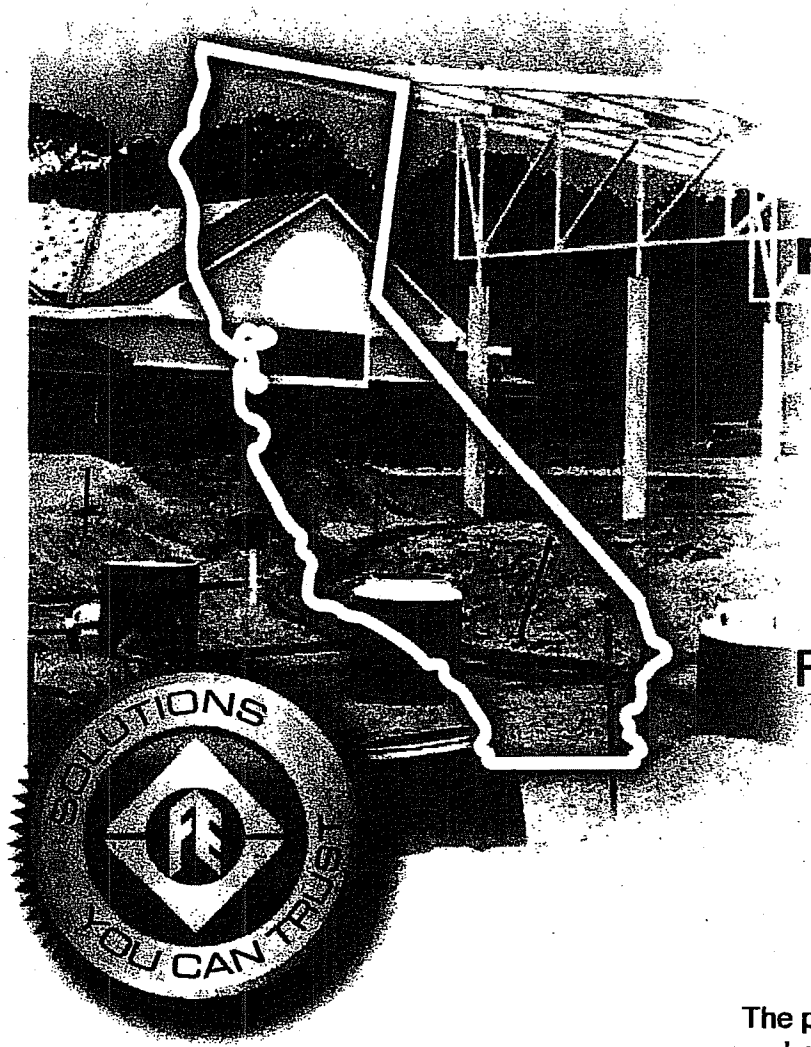
EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2011, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

Certificate Of Completion



Code: gX3oEI0DzL

Franklin Fueling Systems

This is to certify that

jim ruble

Petrotek

has been certified in:

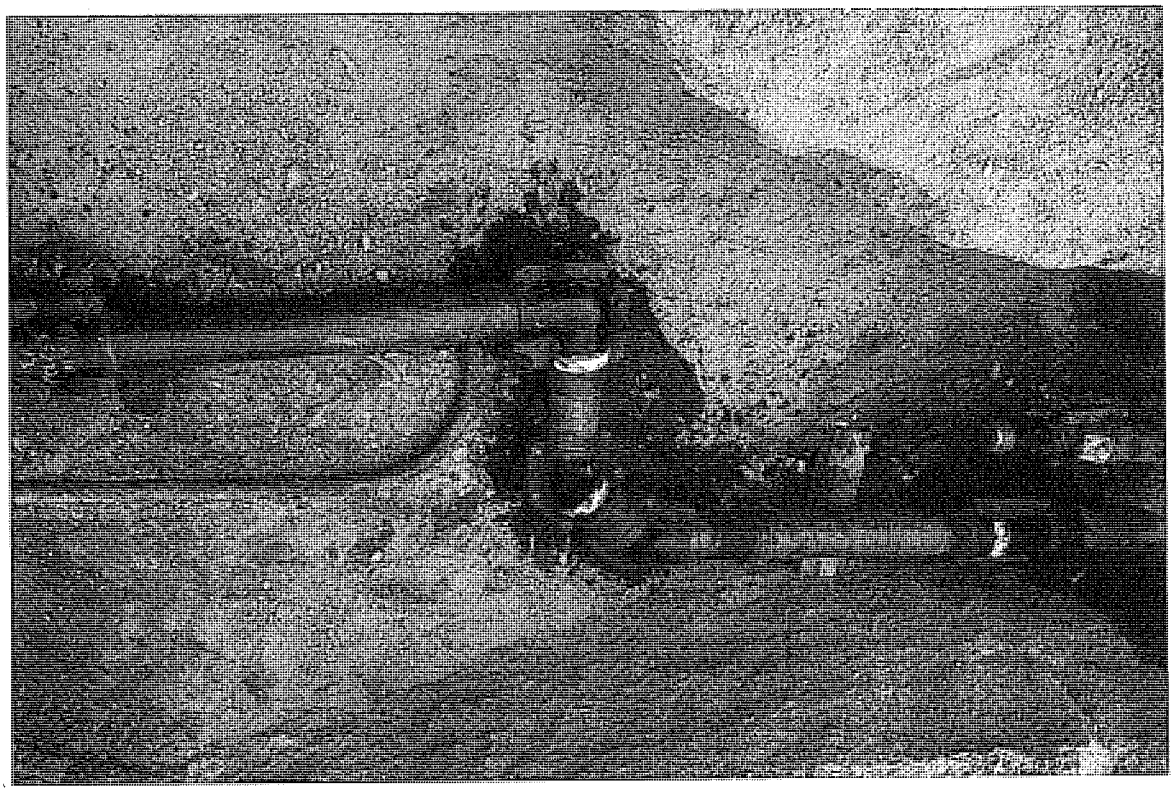
FMS Programming - INCON Level 2

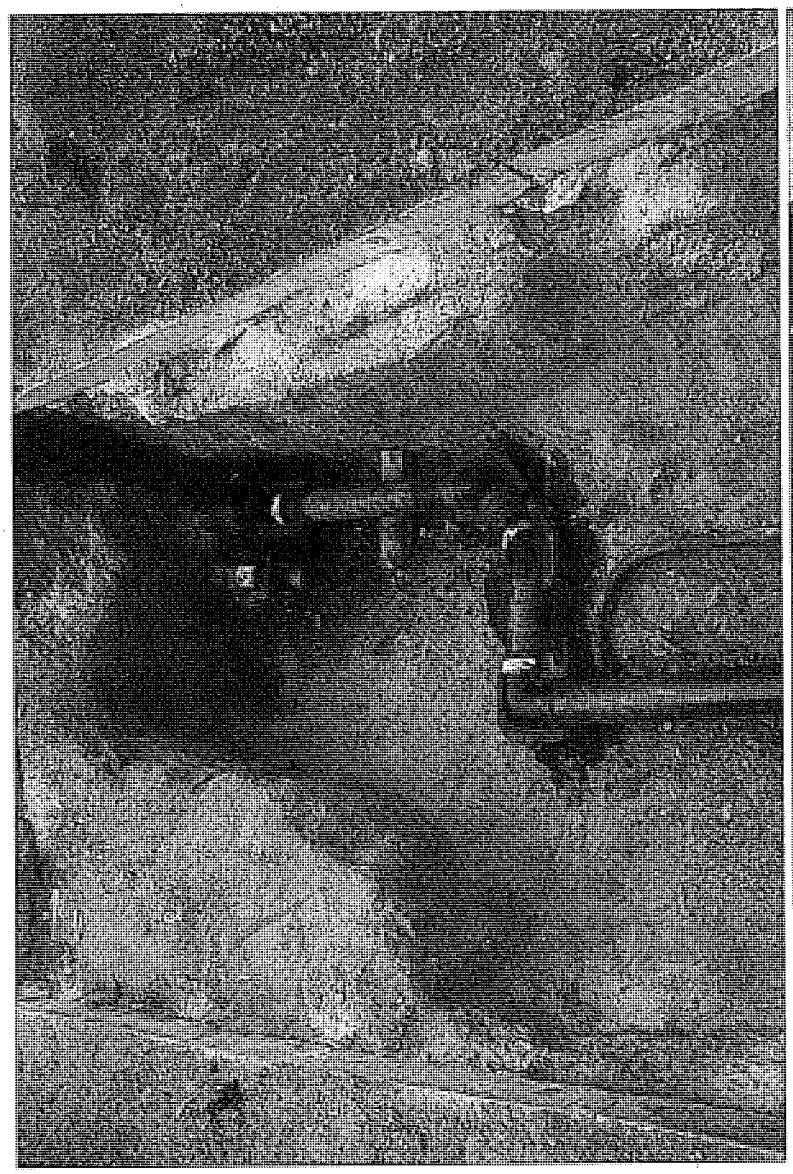
Training Date: November 4, 2010

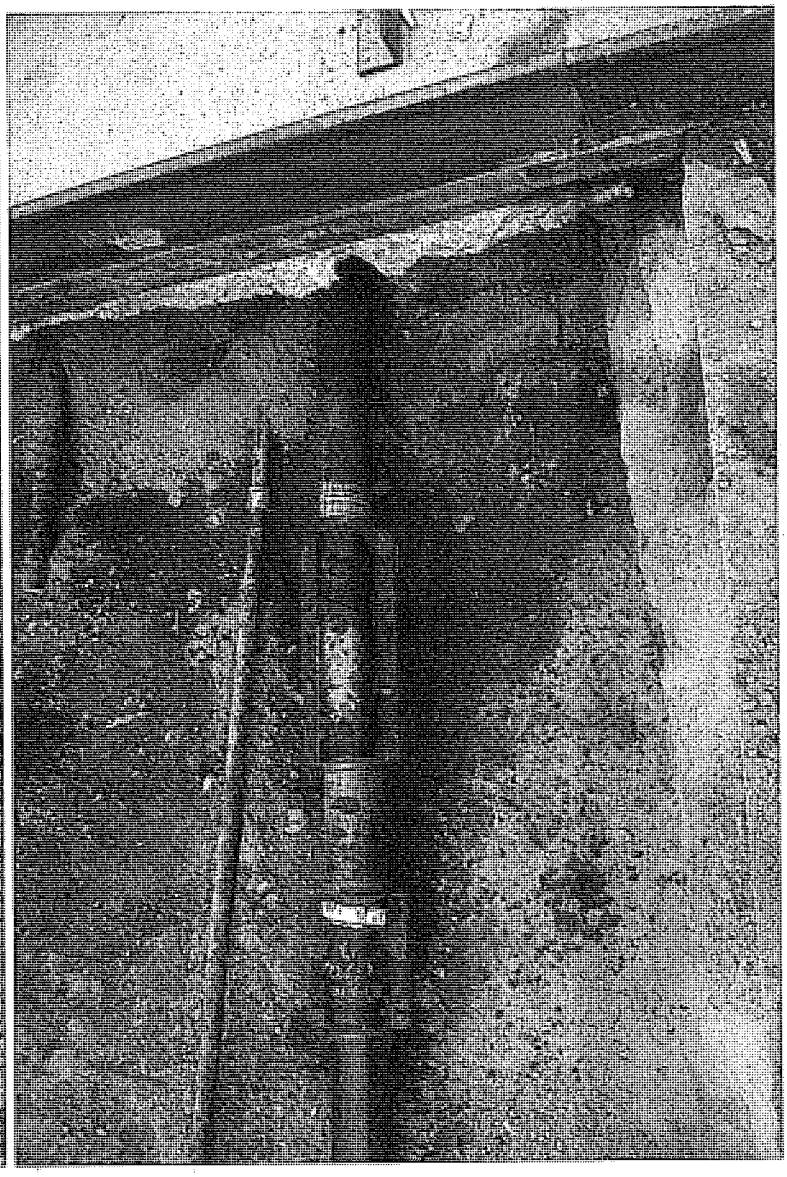
Certification # 1486423702

Expiration Date: November 4, 2012

The person named on this certificate of completion has demonstrated knowledge of the listed products and installation procedures by completing an exam provided by Franklin Fueling Systems techLAB. This certification is valid for two years from the training date listed.







County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400; Fax (408)280-6479
www.EHinfo.org/hazmat

January 27, 2012

Project Contact: Jim Ruble
Company Name: Petrotek
Mailing Address: P.O. Box 1137
San Martin, CA 95046

Re: Plan Check Review: SR0837887;
Facility Name: Granite Rock Company-Pavex Central
Project Location: 120 Granite Rock Way, San Jose
Project Description: Replace UDC and associated piping (5ft) and upgrade the UDC sensor.

Santa Clara County Hazardous Materials Program has reviewed the submittal for the project referenced above and **approves the plans with the following conditions:**

1. Systems shall be configured as described in the enclosed approved Hazardous Materials Construction Permit Application, Hazardous Materials Tank System Installation/Upgrade Equipment List, and plans.
2. Contact HMCD a minimum of 2 working days in advance to schedule the following inspection(s):
   - ☐ Pressure/vacuum testing of tank primary and secondary containment;
   - X Pressure testing of primary and secondary piping;
   - X Lake testing of under dispenser containment (UDC)
   - X Functional testing- positive shut down for the pressurized system.
3. The following conditions shall also be met for final approval:
   - Updated Monitoring Plan

Any substitution of equipment or reconfiguration of systems as described in approved plans requires prior approval from this Department. Be advised that plan check review and approval by the San Jose Fire Department may also be required prior to beginning work. A copy of this letter and one set of approved plans shall remain on the job site until final inspection.

Should you have any questions, contact the undersigned inspector at (408) 918-1946.

Socorro Guzman
Hazardous Materials Specialist II
Hazardous Materials Program

enclosure: approved plans

Form Letter 17A – 12/01/10

Board of Supervisors: Mike Wasserman, George Shirakawa, Dave Cortese, Ken Yeager, Liz Kniss
County Executive: Jeffrey V. Smith

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Bldg. 2, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

Agency Use Only

Received By: _____; Date: _____

Fee Received: $_____; Date: _____

Receipt No.: _____; SR No.: 3R0837887; PE: _____

HAZARDOUS MATERIALS CONSTRUCTION PERMIT APPLICATION

For Use Within the Cities of Los Altos Hills, Monte Sereno, Saratoga, and in Unincorporated Areas of Santa Clara County, Including Moffett Field, San Martin, and Stanford

RECEIVED BY SANTA CLARA COUNTY DEPT. OF ENVIRONMENTAL HEALTH 2011 DEC 29 PM 2:17

I. General Information

This document must be completed by any person who applies for a permit from the Hazardous Materials Compliance Division (HMCD) to install, retrofit, or upgrade a hazardous materials storage system/area (i.e., fuel tank, dry cleaning machine, laboratory, etc.). If the project involves the installation or retrofitting of a hazardous materials storage tank system, you must also submit a completed Hazardous Materials Tank System Installation/Upgrade Equipment List form. Refer to HMCD's Plan Submittal Requirements for Hazardous Materials Systems for additional requirements. Documents are available at **www.EHinfo.org/hazmat**.

II. Project Location Information

Facility Name: ~~Granite Construction~~ Granite Rock Company - Paver Central Bldg. No.: _____

Site Address: 120 Granite Rock Way City: San Jose Zip: 95136

Project Contact Name: Jim Ruble Phone No.: (408) 683-4537 ext. 102

County Plan Check No. (if applicable): _____ Parcel No. (APN): _____

III. Contractor Information *[All contractors must be licensed by the Contractor State License Board (CSLB)]*

Business Name as Registered with CSLB: Dale McAnally Inc. DBA Petrotek Lic. No.: 590295

Mailing Address: P.O. Box 1137 City: San Martin Zip: 95046

Project Contact Name: Jim Ruble Office Phone: (408) 683-4537 ext. 102

Cell Phone: (408) 690-5568 Fax: (408) 683-7290 eMail: jim@petrotek.biz

IV. Plan Check Contact Information *[Plan check letter will be sent to this contact]* ☐ Same as II, above ☒ Same as III

Business Name: _____ Lic. No.: _____

Mailing Address: _____ City: _____ Zip: _____

Project Contact Name: _____ Office Phone: ( ) _____ ext. _____

Cell Phone: ( ) _____ Fax: ( ) _____ eMail: _____

PLAN CHECK
SANTA CLARA COUNTY
Hazardous Materials Compliance Div.
(408) 918-3400
☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted
BY: Second Guy DATE: 1-27-12

V. Scope of Work *[Briefly describe the project]*

Replace the failed steel shallow Bravo box with a fibeglass Bravo UDC, install a Veeder-Root "stand alone" UDC sensor. The existing Smith Red Thread II product pipe will be cut back and extended into the new UDC using a Bravo fiberglass penetration fitting. Electrical will not penetrate the UDC. A new "Flex-ing" flex line will be installed. The existing shear valve will be reused.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

Agency Use Only

Received by: _____; Date: _____

Fee Received: $_____; Date: _____

Receipt No.: _____; SR No.: _____; PE: _____

HAZARDOUS MATERIALS TANK SYSTEM INSTALLATION/UPGRADE EQUIPMENT LIST

For Use Within the Cities of Los Altos, Los Altos Hills, Monte Sereno, Saratoga, and in Unincorporated Areas of Santa Clara County

I. General Information

This form serves as a construction/upgrade permit application. One copy of this completed form shall be submitted to the Hazardous Materials Compliance Division (HMCD) along with the Scope of Work, equipment specifications, and project plans.

II. Project Information

This document covers the: ☐ Installation ☒ Upgrading of ☐ Aboveground Tank(s) ☒ Underground Tank(s)

Provide the following information:

Facility Name (Tank Site): **Grainite Rock** Bldg. No.: **na**

Address: **120 Granite Rock Way** City: **San Jose** Zip: **95136**

Project Contact Name: **Jim Ruble** Phone No.: **(408)683-4537** ext. **102**

Plan Check No.: _____ Date of Plan Submittal to HMCD: _____

III. Equipment Information

In the table below, **list the manufacturer name and specific model number** for each type of equipment listed in the second column. If an item is not applicable to this project, check the "N/A" box in the "Name of Equipment Manufacturer" column. Brochures and/or manufacturers' cut sheets showing listings (e.g., UL) and other applicable technical information for **all equipment listed** shall be submitted with this form.

Agency Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Tank(s)	☒ N/A	
☐	Mechanical Overfill Prevention Valve(s)	☒ N/A	
☐	Overfill Prevention (i.e., "High Liquid") Sensor(s)	☒ N/A	
☐	Overfill Prevention (i.e., "High Liquid") Alarm Unit	☒ N/A	
☐	Ball Float Valve(s)	☒ N/A	
☐	Tank Fill Spill Containment Box(es)	☒ N/A	

PLAN CHECK
SANTA CLARA COUNTY
Hazardous Materials Compliance Div.
(408) 918-3400
☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted
BY: Serena Swanson DATE: 1-27-12

 Tank Site Address (from page 1): _____

Agency Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Primary Tank Normal Vent Cap(s)	☐ N/A	
☐	Primary Tank Emergency Vent Cap(s)	☐ N/A	
☐	Primary Product/Waste Piping	☐ N/A **Smith Fibercast**	**Red Thread IIA**
☐	Piping Secondary Containment	☐ N/A **Smith Fibercast**	**Red Thread IIA**
☐	Flex Connectors	☐ N/A **Flex-ing**	
☐	Flex Boots	☒ N/A	
☐	Vapor Return Piping	☒ N/A	
☐	Turbines/Pumps	☒ N/A	
☐	Mechanical/Electronic Line Leak Detectors	☒ N/A	
☐	Electronic Monitoring System Control Panel	☐ N/A	
☐	Tank Interstitial Space Leak Detection Sensors	☒ N/A	
☐	Piping Sump/Trench Leak Detection Sensors	☒ N/A	
☐	Dispenser Pan/Sump Leak Detection Sensors	☐ N/A **Veeder Root**	
☐	In-Tank Leak Detection Probes	☒ N/A	
☐	Dispensers	☒ N/A	
☐	Dispenser Secondary Containment Pans/Sumps	☐ N/A **Bravo**	**B-8000**
☐	Dispenser Shear/Fusible Link Valves	☐ N/A **OPW**	
☐	Dispenser Hoses	☒ N/A	
☐	Dispenser Hose Break-Away Connectors	☒ N/A	
☐	Dispenser Nozzles	☒ N/A	
☐	Anti-Siphon Devices	☒ N/A	
☐	**Penetration**	**Bravo**	**F-32-TS-ADJ**

Google earth

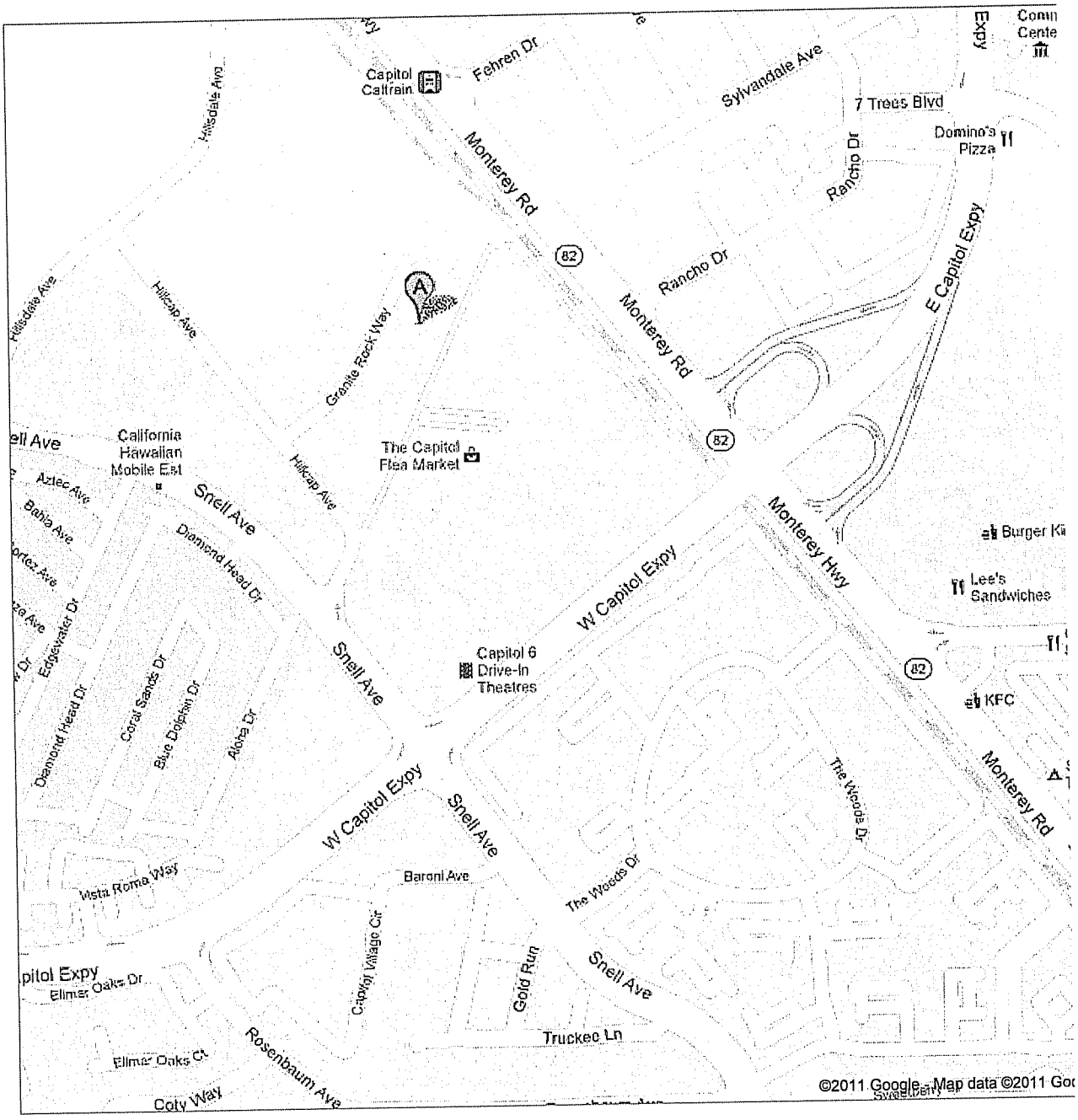
feet 500

meters 100

Google

Address **120 Granite Rock Way**
San Jose, CA 95136

Get Google Maps on your phone
Text the word "GMAPS" to 466453



#4

BRAVO SYSTEMS

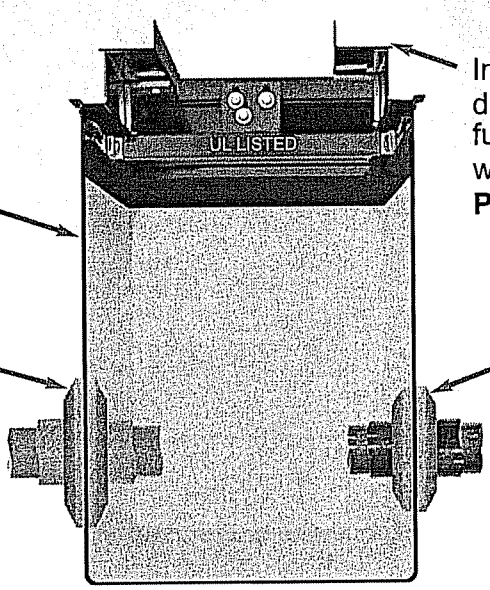
SINGLEWALL DISPENSER CONTAINMENT

B-8000 DEEP UNDER DISPENSER CONTAINMENT

MANUFACTURED OF FIBERGLASS

B-8000 Series UDC

Reinforced edges, top edges and lower corners are now thicker than before to prevent unwanted damage



Interchangeable dispenser frame allows future dispenser upgrades without breaking concrete
Pat. # 5,800,143

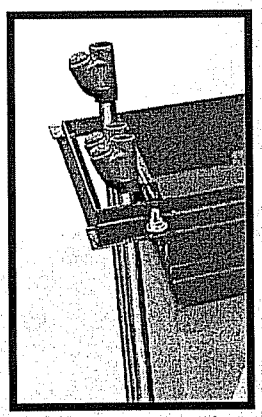
FF-Series Fittings available for Smith and Ameron pipe, including LCX

RECOMMENDED:
FF-Series Fiberglass Fittings

FACTORY INSTALLATION
Get F-Series Fittings installed and tested direct from the factory
Details at www.sbravo.com/fs

Dimensions:

Width:	20"		
Depth:	29"		
Length:	Lrg	Med	Sm
	42"	30"	25.5"



Part adder "EO-FRM" allows you to run conduit outside of the sump for most retail dispensers

CALL US! for Advantage, Vista 4grade and Wayne-Vac equipped Vista dispensers

Eliminate Electrical Boots!

Eliminate Potential Leaks!

Reduce Labor & Liability!

SEE PRICELIST FOR ADDITIONAL DETAILS

E85

Third Party Approved

c UL us LISTED

S. Bravo Systems, Inc. - The Leader in Secondary Containment

2929 Vail Ave. | Commerce, CA | 323-888-4133 | FAX: 323-888-4123 | www.sbravo.com

PEI MEMBER

BRAVO SYSTEMS

F-SERIES RIGID FIBERGLASS FITTINGS

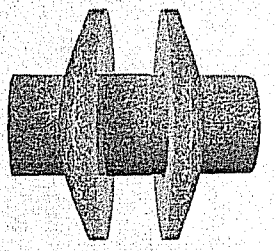
FOR SINGLEWALL FIBERGLASS SUMPS

F-1X-SS / F-1X-RR / F-XX-LS / F-XX-TS

SINGLEWALL FITTING FOR CONDUIT AND FIBERGLASS PIPE

F-SERIES SINGLEWALL FAMILY

Conduit Series Pass-through Fitting

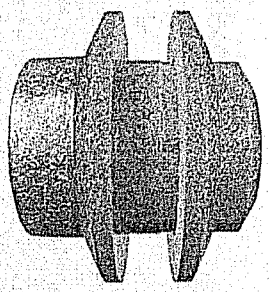


PRODUCT SPECS:

Material . . . . UL Fiberglass

PART #	O.D.	Length	Weight	Engineered for:
F-17-SS:	5"	5.25"	3 lbs	3/4" Hot-dip Galvanized Conduit
F-10-SS:	5"	5.25"	3 lbs	1" Hot-dip Galvanized Conduit
F-17-RR:	5"	5.25"	3 lbs	3/4" RobRoy PVC-Coated Conduit
F-10-RR:	5"	5.25"	3 lbs	1" RobRoy PVC-Coated Conduit

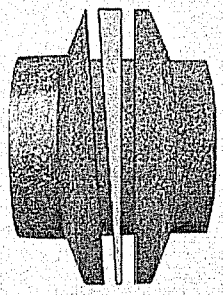
Size over Size Termination Fitting



PRODUCT SPECS:

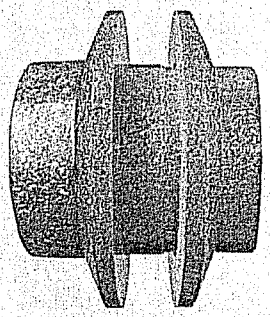
Material . . . . UL Fiberglass

PART #	O.D	Length	Weight	Engineered For:
F-32-TS:	7"	5.25"	5 lbs	3" over 2" Fiberglass Pipe
F-32-TS-ADJ:	7"	5.25"	5 lbs	3" over 2" Fiberglass Pipe
F-43-TS:	7.5"	5.25"	6 lbs	4" over 3" Fiberglass Pipe
F-43-TS-ADJ:	7.5"	5.25"	6 lbs	4" over 3" Fiberglass Pipe
F-64-TS*:	11"	5.25"	11 lbs	6" over 4" Fiberglass Pipe



F-32-TS-ADJ
Angle-Adjustable
0° - 5°

Ameron LCX Termination Fitting



PRODUCT SPECS:

Material . . . . UL Fiberglass

PART #	O.D	Length	Weight	Engineered For:
F-22-LS:	7"	5.25"	5 lbs	2" Ameron LCX Fiberglass Pipe
F-33-LS:	7.5"	5.25"	6 lbs	3" Ameron LCX Fiberglass Pipe

Reduce Labor & Material

Minimize Installation Errors

All "FRP" Construction

3rd Party Approved

Stock ONE fitting for both SMITH / AMERON

c UL US LISTED

E 85

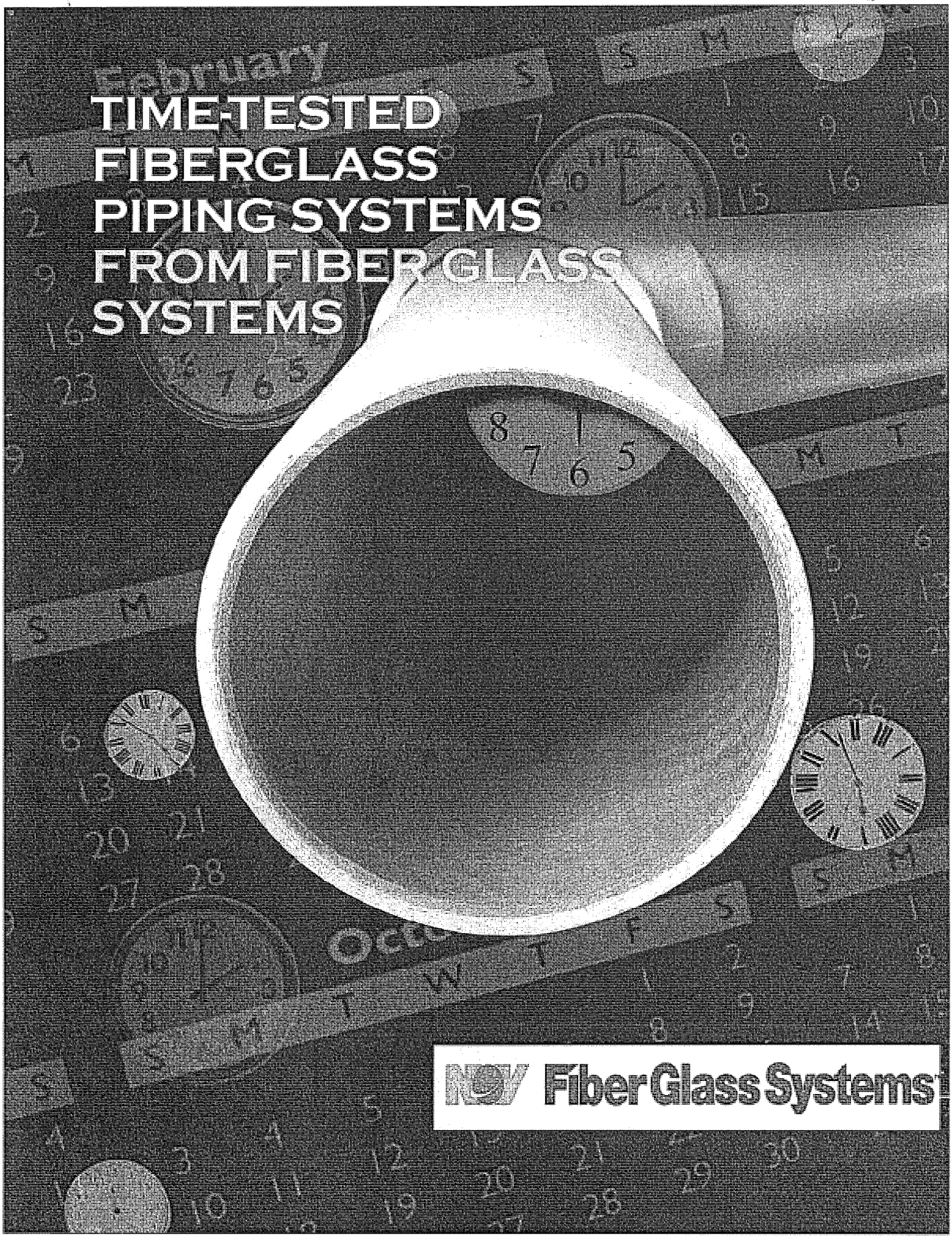
NO
-Plastic
-Rubber
-Clamps
-Sealant
-Nuts
-Bolts

* THIRD PARTY APPROVED ONLY

S. Bravo Systems, Inc. - The Leader in Secondary Containment

2929 Vail Ave. | Commerce, CA | 323-888-4133 | FAX: 323-888-4123 | www.sbravo.com

PEI MEMBER



TIME-TESTED FIBERGLASS PIPING SYSTEMS FROM FIBER GLASS SYSTEMS

NPV Fiber Glass Systems

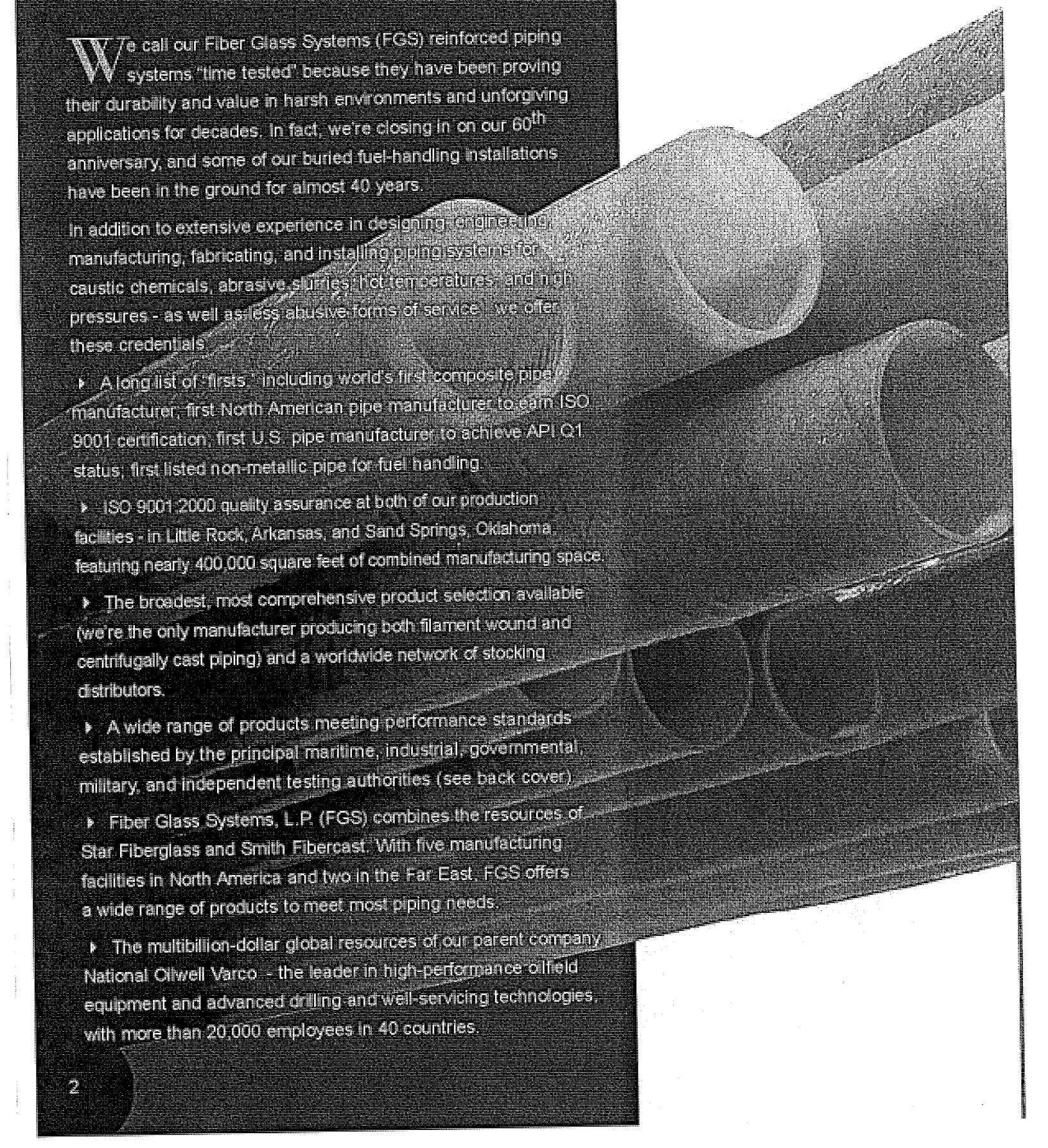
FIBER GLASS SYSTEMS

Worldwide Leader in Composite Piping

We call our Fiber Glass Systems (FGS) reinforced piping systems "time tested" because they have been proving their durability and value in harsh environments and unforgiving applications for decades. In fact, we're closing in on our 60th anniversary, and some of our buried fuel-handling installations have been in the ground for almost 40 years.

In addition to extensive experience in designing, engineering, manufacturing, fabricating, and installing piping systems for [illegible] caustic chemicals, abrasive slurries, hot temperatures, and high pressures - as well as less abusive forms of service - we offer these credentials:

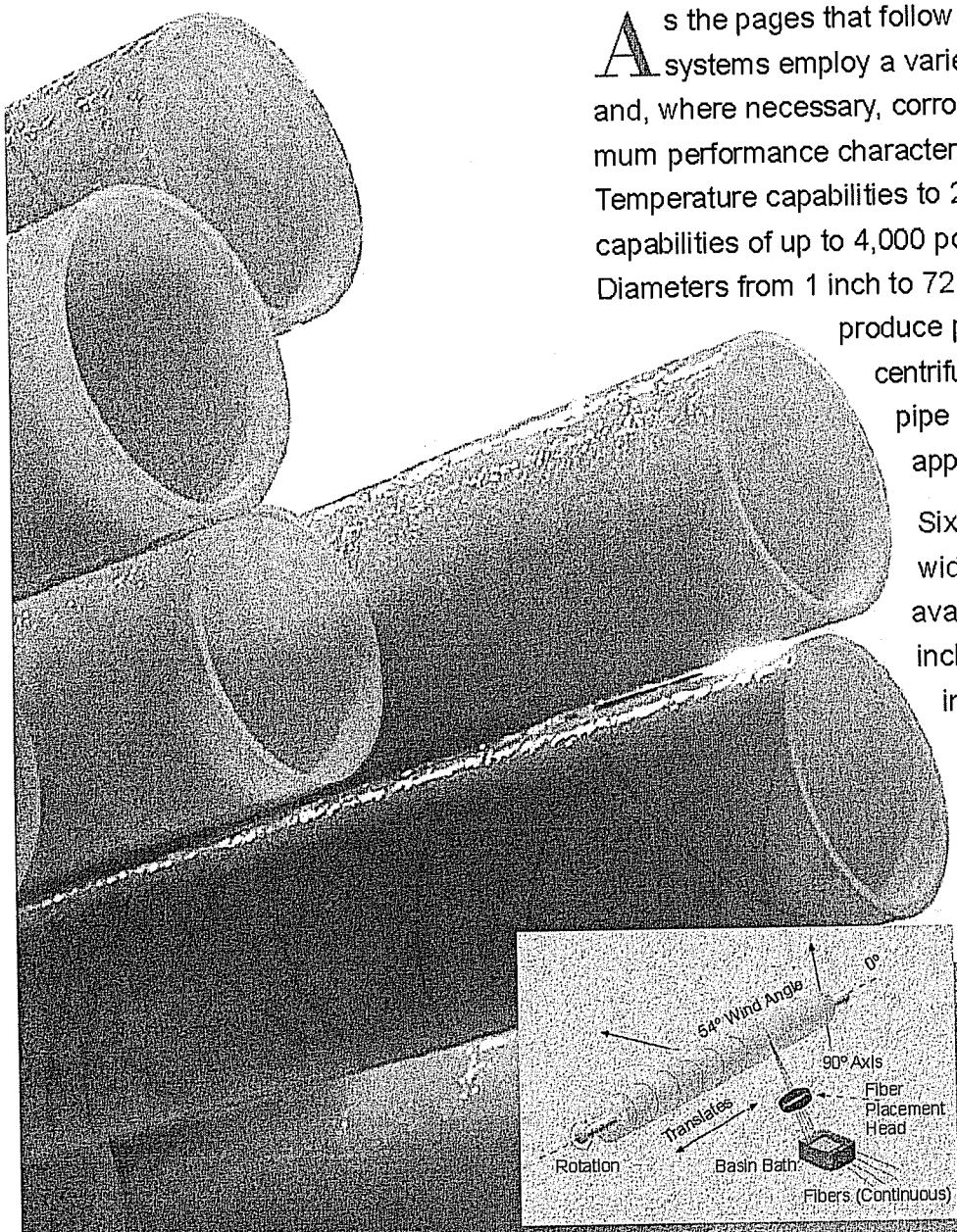
- A long list of "firsts," including world's first composite pipe manufacturer, first North American pipe manufacturer to earn ISO 9001 certification, first U.S. pipe manufacturer to achieve API Q1 status, first listed non-metallic pipe for fuel handling.
- ISO 9001:2000 quality assurance at both of our production facilities - in Little Rock, Arkansas, and Sand Springs, Oklahoma, featuring nearly 400,000 square feet of combined manufacturing space.
- The broadest, most comprehensive product selection available (we're the only manufacturer producing both filament wound and centrifugally cast piping) and a worldwide network of stocking distributors.
- A wide range of products meeting performance standards established by the principal maritime, industrial, governmental, military, and independent testing authorities (see back cover).
- Fiber Glass Systems, L.P. (FGS) combines the resources of Star Fiberglass and Smith Fibercast. With five manufacturing facilities in North America and two in the Far East, FGS offers a wide range of products to meet most piping needs.
- The multibillion-dollar global resources of our parent company, National Oilwell Varco - the leader in high-performance oilfield equipment and advanced drilling and well-servicing technologies, with more than 20,000 employees in 40 countries.



Resins, Compositions, and Sizes for All Applications

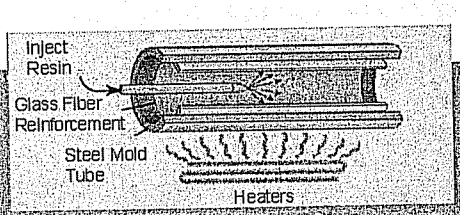
As the pages that follow will reveal, FGS piping systems employ a variety of epoxy and polyester resins and, where necessary, corrosion barriers to achieve the optimum performance characteristics for virtually any application. Temperature capabilities to 275 degrees Fahrenheit. Pressure capabilities of up to 4,000 pounds per square inch or more. Diameters from 1 inch to 72 inches. And our unique ability to produce pipe by either filament winding or centrifugal casting allows us to best match pipe to the requirements of your specific application.

Six joining systems (page 7) and a wider selection of fittings than you'll find available for any other piping material, including steel, ensure precision installation, optimum system performance, and unbeatable ease of assembly.



Filament Winding Process

Resin-impregnated glass fibers are wound onto a mandrel in a predetermined pattern under controlled tension. Repeated passes create a strong, layered wall of the desired thickness. This process results in a pipe that is at least 75% glass-reinforced for optimum internal pressure capability.



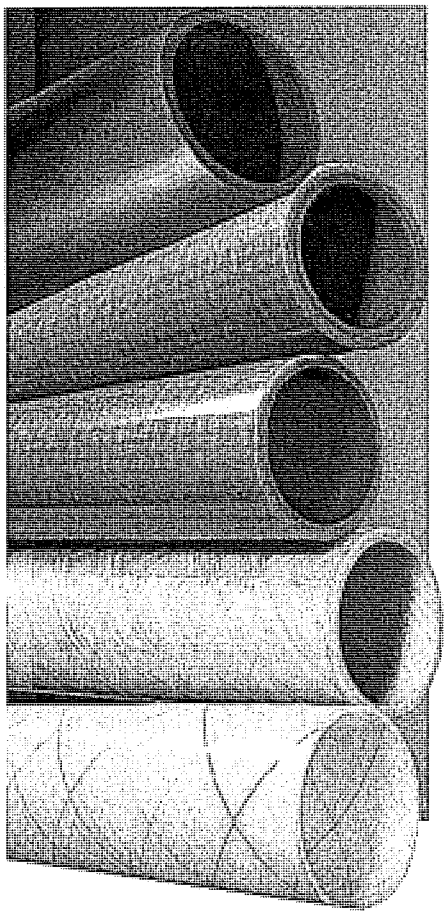
Centrifugal Casting Process

Woven glass fiber (or fabric) in a motor-driven steel tube is saturated with resin while the tube rotates at high speed. Centrifugal force displaces air from the resin and glass, producing a dense, void-free laminate. Fiber reinforcement in both the hoop and axial directions affords excellent thermal expansion and beam-bending properties.

Epoxy Piping Systems

When selecting a fiberglass piping system, operating temperature and chemical resistance usually dictate the appropriate resin system. Epoxy resins perform best in the presence of caustics, solvents, brines, petroleum products, and certain acids. Proprietary epoxies offer the highest temperature ratings, 275 degrees. Aromatic-amine cured epoxies offer ratings up to 250 degrees Fahrenheit. Aliphatic-amine cured epoxies have temperature ratings up to 200 degrees.

Visit www.fgspipe.com or contact your distributor to obtain our Chemical Resistance Guide (E5615). For applications not listed in the guide, or for those involving multiple chemicals, contact Fiber Glass Systems for assistance.



Z-Core®
Capable of handling high concentrations of corrosive acids, alkalis, and solvents; exceeds the corrosion resistance of lined steel and alloys.

Centricast Plus® RB-2530
Recommended for most caustics, salts, solvents, and many acids and chemical process solutions; can also handle many abrasive slurries.

Centricast® RB-1520
Primary uses include chemical process solutions, solvents, acids, caustics, and salt solutions.

Green Thread®
Especially suitable for dilute acids and caustics; hot-water and condensate return.

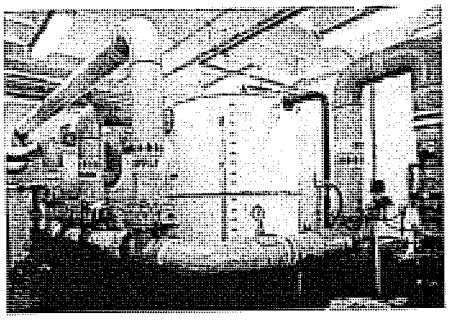
Red Thread® II
Extensively used for water and saltwater handling, CO_2, crude oil, natural gas, and light chemical services including salts, solvents, and pH 2-13 solutions that corrode traditional metallic piping systems.

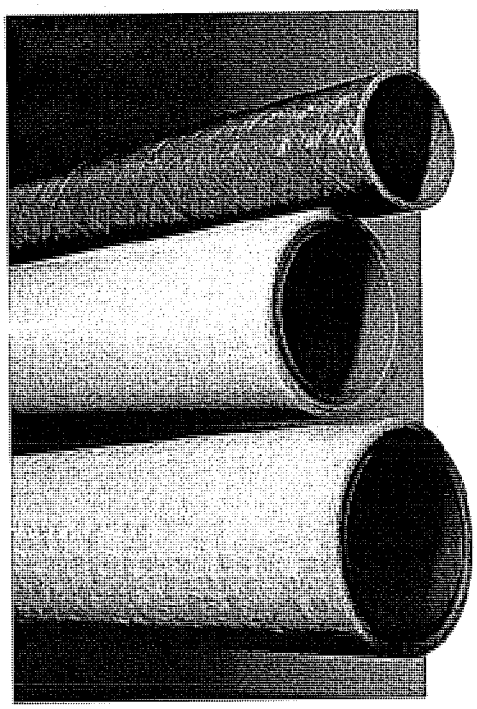
Red Thread® IIA
UL 971 Listed primary and secondary piping systems for all UL identified fuels, including 100% ethanol or methanol; compatible with bio-diesel and E85.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
Centricast Z-Core	1 - 8	Premium Epoxy	150 - 275	.100	275F/135C	Socket	RTRP-21CO	A2115/F6080
Centricast Plus RB-2530	1 - 14	Aromatic Amine Epoxy	125 - 300	.100	250F/121C	Socket	RTRP-21CW	A1380/F6080
Centricast RB-1520	1½ - 14	Aromatic Amine Epoxy	125 - 300	.050	250F/121C	Socket	RTRP-21CW	A1280/F6080
Green Thread	1 - 36	Aromatic Amine Epoxy	225 - 450	.015 - .030	225F/107C	Bell & Spigot	RTRP-11FF	A1300/F6000
Red Thread II	2 - 3 4 - 24	Aromatic Amine Epoxy	225 - 450	Resin Rich	210F/100C	T.A.B.™ or Bell & Spigot	RTRP-11AF RTRP-11AH	A1200/F6000
Red Thread IIA	2 - 4	Aromatic Amine Epoxy	125 - 250	Resin Rich	150F/65C	T.A.B.™	UL971	B2101/B2160

Vinyl Ester Piping Systems

Vinyl ester resin systems provide outstanding performance in mineral acid, chlorine, and oxidizing-agent applications. Premium vinyl ester systems handle temperatures as high as 225 degrees Fahrenheit.





F-Chem®
Custom piping - ideal for strong mineral acids and bleaching solutions and many chemical waste streams. Premium and fire retardant resins available.

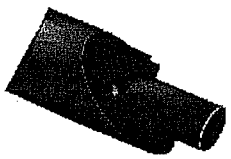
Centricast Plus® CL-2030
Recommended for strong acids, chlorine, oxidizing agents, and chemical mixtures.

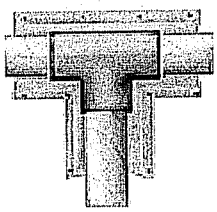
Centricast® CL-1520
Used extensively for a wide range of process solutions including acids, chlorine, and oxidizing agents.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
F-Chem	14 - 72	Polyester Vinyl Ester	50-150	.020 - .250	250F/121C	Spigot,O-Ring Flanged Butt & Wrap	RTRP-12EU	A1515/F6080
Centricast Plus CL-2030	1 - 14	Vinyl Ester	125 - 300	.100	200F/93C	Socket	RTRP-22BS	A1580/F6080
Centricast CL-1520	1½ - 14	Vinyl Ester	125 - 300	.050	200F/93C	Socket	RTRP-22BT	A1480/F6080

Secondary Containment

Fiber Glass Systems offers several solutions for handling environmentally sensitive chemical applications.





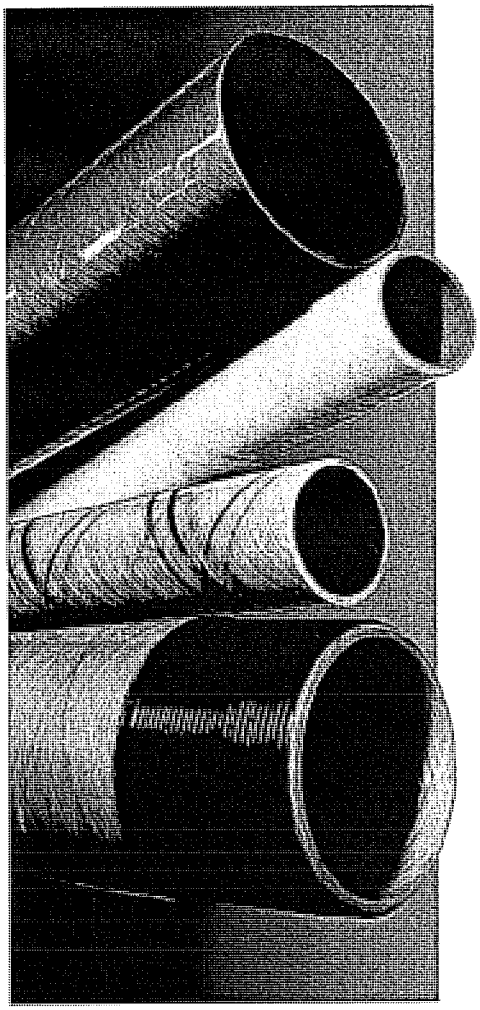
Two piece secondary containment fittings are available in 3"-16" for primary pipe sizes up to 14". The system is designed for maximum field flexibility, ease of installation and the ability to use one size larger containment.

When higher pressure, larger diameter or severe temperature changes are required, Fiber Glass Systems can provide special fittings to handle the added requirements.

Specialty Piping Systems

Fiber Glass Systems completes the gamut of piping requirements with a variety of special-purpose systems offering unsurpassed performance, longevity, and cost-saving value.

Visit www.fgspipe.com or contact your distributor to obtain our Chemical Resistance Guide (E5615). For applications not listed in the guide, or for those involving multiple chemicals, contact FGS Smith Fibercast for assistance.



Ceram Core®

For applications requiring heavy-duty abrasion resistance, including bottom ash, dredge lines, wet process slurries, heavy salt slurries, and more.

Silver Streak®

Provides medium-duty abrasive resistance for flue-gas desulfurization scrubber applications such as limestone and gypsum slurries, and similar uses.

Marine/Offshore

Green Thread products for the gamut of applications, including firewater systems, cooling systems, drain lines, dry-deluge fire piping, column piping, process water, potable water, ballast piping, sounding tubes, and vent lines.

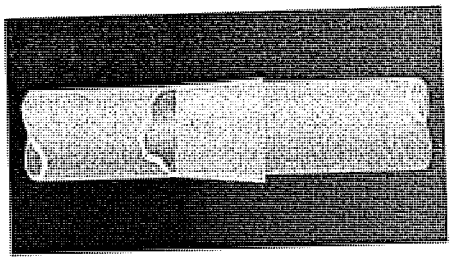
Star High Pressure

Up to 4,000 psi internal pressure capability for injection, flow, and gathering lines in crude-oil, natural gas, saltwater, and freshwater applications; and corrosive oil field service including CO_2 and H_2S.

Pipe	Size Range (in.)	Resin	Pressure Rating (psig)	Inner Corrosion/ Abrasion Barrier Thickness (in.)	Temperature Rating	Joint Types	RTRP Classification (ASTM D2310)	Product/ Installation Manuals
Ceram Core	6 - 16	Epoxy	100 - 225	.130	200F/93C	Flange	RTRP-11CF	A1700/F6460
Silver Streak	2 - 48	Epoxy	150	.070	225F/107C	Bell & Spigot, Flanged	RTRP-11FF	A2000/F6000
Marine/Offshore								
Green Thread 175	2 - 24	Epoxy	175	.020	200F/110C	Socket, Bell & Spigot	RTRP-11FW	C3800/F6300
Green Thread 250	1 - 24	Epoxy	250					
Green Thread 250F	2 - 24	Epoxy with Intumescent Coating	250					
Star High Pressure*	1½ - 8	Anhydride, Aliphatic Amine, or Aromatic Amine Cured Epoxy	500 - 4,000	Resin Rich	200F/100C	8-Round, SFT, Mechanical O-Ring, Star Super Seal	RTRP-11AF @ 200F	Call Factory*

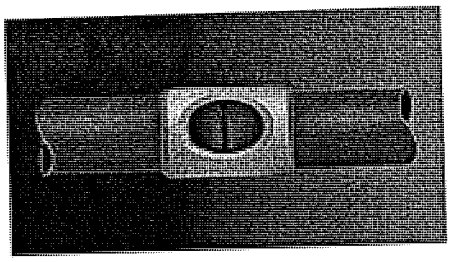
** Available through Fiber Glass Systems, A National Oilwell Varco Company, San Antonio, Texas, www.starfiberglass.com.*

Joining Systems



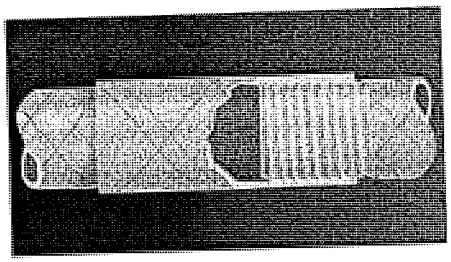
Bell & Spigot

A matched-taper joint secured with epoxy adhesive. Stronger than the pipe itself, in both internal-pressure and axial-tension capability. Resists movement, facilitating joining long runs of pipe without waiting for the adhesive to cure. Can be used with 1-inch to 24-inch pipe diameters.



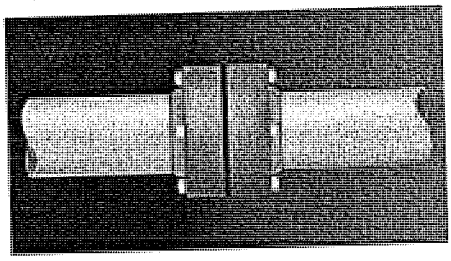
Socket

Positive stop lands simplify precise makeup of complex piping configurations. For pipe diameters of 1 inch to 14 inches.



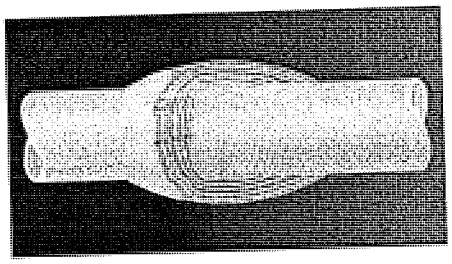
T.A.B.™

The ultra-reliable FGS threaded and bonded joining system. Double-lead threading ensures an extra secure adhesive connection during installation. Available for 2-inch through 6-inch pipe diameters (larger sizes available by special quotation).



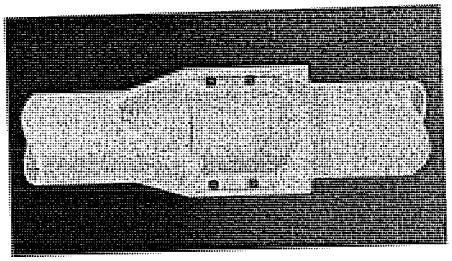
Flanged

Available for all piping systems and diameters; factory assembled or shipped loose for assembly in the field. Self-aligning flanges for Ceram Core systems ensure proper alignment of inside diameters for optimum wear resistance.



Butt & Wrap

Plain-end pipes or pipe and fittings butted together and wrapped with multiple layers of resin-saturated mat or woven roving. Can be used with all piping systems and diameters.



O-Ring Bell & Spigot

Mechanical, O-ring sealed joint, especially useful for buried installations. Available for 10-inch through 72-inch diameters, with the choice of either single or double O-rings in most sizes.

Fiber Glass Systems Support

To help ensure timely, trouble-free, and above all economical installations of time-tested Fiber Glass Systems piping systems, we offer unrivaled customer support to go with our unrivaled product lineup. Call FGS for full information about all of the following and more:

- Turn-key design and engineering assistance
- On-site installation training by Fiber Glass Systems field technicians
- Free FGS piping-design CD-ROM programs for the Chemical & Industrial, Marine-Offshore, and UL-Listed Fuel Piping markets; including the *Success by Design* engineering program, complete with pipe specifications and chemical guidelines (also available for download from our Web site)
- Factory fabrication services to reduce field joints and installation costs
- The worldwide network of FGS stocking distributors and certified fabricators

Product Certifications

Fiber Glass Systems offers a wide range of products to meet the specifications of these and other distinguished regulatory entities.

Call for information about the time-tested piping products available to fulfill your project's compliance requirements.

- O Achilles Joint Qualification Systems
- O American Bureau of Shipping (ABS)
- O Alberta Boilers Safety Association (ABSA)
- O American National Standards Institute (ANSI)
- O American Petroleum Institute (API)
- O American Society of Mechanical Engineers (ASME)
- O American Water Works Association (AWWA)
- O ANSI/NSF Standard 61 Listed (UL)
- O ASTM International
- O Det Norske Veritas (DNV)
- O Factory Mutual (FM)
- O Germanischer Lloyd
- O Korean Register
- O Lloyd's Register
- O Technical Standards & Safety Authority (TSSA)
- O Underwriters Laboratories (UL/ULC)
- O United States Coast Guard (USCG)
- O United States Department of Defense (Military Specifications)
- O United States Food & Drug Administration (FDA)

Factory Mutual System Approved

CLASSIFIED UL WATER QUALITY

ANSI/NSF 61
Drinking Water System
Components 35GH
Water Contact Temp: 23C

c UL us LISTED

Lloyd's Register

DNV

Germanischer Lloyd

ISO 9001
LITTLE ROCK, AR
SAND SPRINGS, OK
SUZHOU, CHINA
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ABS

Achilles®
serving the procurement professional

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NOV Fiber Glass Systems

STAR • SMITH • FIBERCAST

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25 South Main St. • Sand Springs, Oklahoma 74063 • Telephone (918) 245-6651 • Fax (918) 245-7566
http://www.fgspipe.com or www.smithfibercast.com

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Bulletin No.: C3030
August 1, 2008

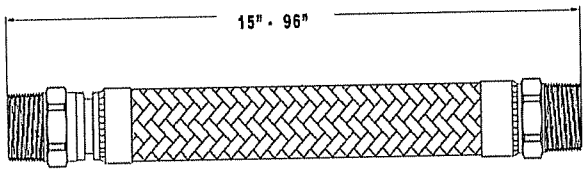
#2

FLEX-ING
www.flex-ing.com

FIREFLEX
FLEXIBLE CONNECTORS

2828 Fallon Drive
Sherman, Texas 75090
Phone: 1.800.333.3599 / 1.903.892.8983
Fax: 1.800.765.4801 / 1.903.893.9576

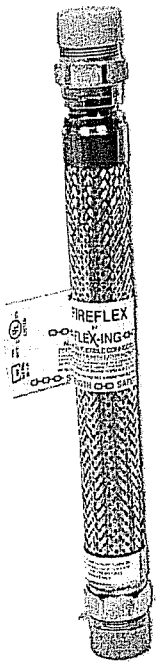
Description —
FLEX-ING's premiere above and below ground fire rated flex connector.



Application —
Connects the shear valve with primary piping in a fuel dispenser sump system.

Features —

SB 989 Compliant	Successful Praxair/Tracer Testing
Metal construction	All metal construction means one flex-connector for both above and below ground applications.
Full Vacuum	Testable under full vacuum.
UL Listed	UL Listed for above and below ground installation.
Long service life	An 18-8 alloy with titanium, 321 Stainless Steel inner core provides a long service life.
Greater flexibility	Standard wall thickness with close pitch corrugations gives more flexibility.
Multi-seal design	The 346 Integral Male Swivel* ensures ease of installation with a multi-seal design.
Schedule 80 construction	Thick, schedule 80 hex end fittings protect against deformation of the ends.
Quality tested	100% pressure tested to assure quality.
Superior working pressure	350 psi working pressure assembly exceeds UL 50 psi requirement on 3/4" - 3". 225 psi on 4"
Minimum Bend Radius from Centerline of Hose 6" - Hose up to 2" 9" - Hose up to 3" 13" - Hose up to 4"	



NFPA® MEMBER 2009-2010

See Requirements and Installation Instructions on Page 2

FLEX-ING™
www.flex-ing.com

FIREFLEX FLEXIBLE CONNECTORS

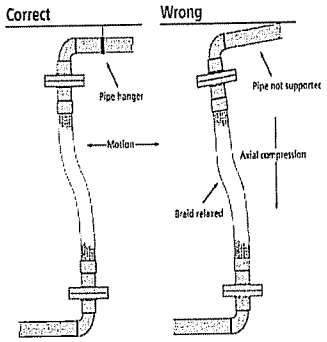
Requirements —

- Must be used in a liquid tight sump
- Must be used with operational leak detection
- Must not come in contact with Brine, Saltwater, Saltwater splash, saltwater spray and/or chlorine
- You must visually inspect the flex connector for any defect or damage that may have occurred during shipping
- If you find a damaged flex connector, you must return it to FLEX-ING or the authorized distributor
- Flex connectors must be replaced when the dispenser has been hit or disrupted
- Replace the flex connector if the shear valve has broken. Shear valve must remain properly mounted
- Tags are an integral part of the connector and must remain intact
- Do not remove tags or labels
- Never coat a flex connector with a non-approved coating
- Do Not torque flex connector
- Install in one plane of motion
- Do Not exceed minimum bend radius
- Do Not compress or deform
- You must be OSHA trained and have OSHA approved equipment

Installation Instructions —

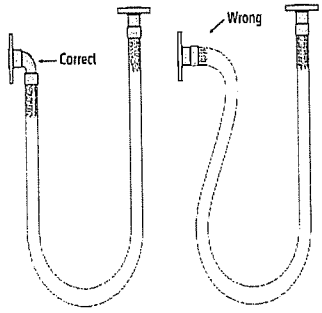
DO NOT COMPRESS OR EXTEND AXIALLY

Corrugated metal hose installed in-line with the longitudinal axis of the piping should not be subject to axial movement.



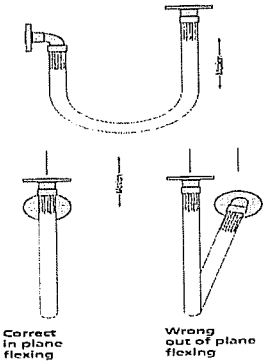
AVOID SHARP BENDS

Use elbows to avoid sharp bends near the end of the metal hose assembly.



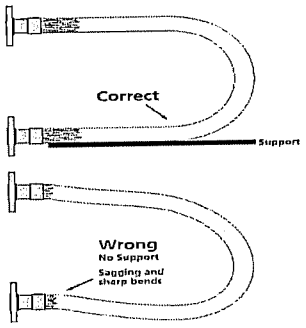
DO NOT ALLOW MOVEMENT IN MULTIPLE PLANES

Flexing a metal hose in two separate planes of movement will torque the hose assembly. Always install the metal hose assembly so that flexing occurs in one plane only, the plane in which bending occurs.



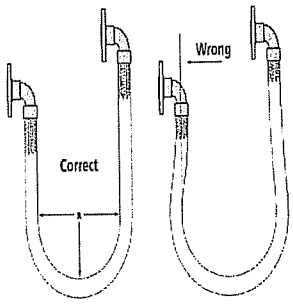
PROVIDE SUPPORT

When installing the assembly in a horizontal loop, provide support for the arms to prevent the hose from sagging.



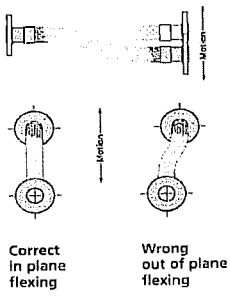
MAINTAIN MINIMUM CENTERLINE BEND RADIUS

Flex connectors must be used in a liquid tight sump with operational leak detection.



DO NOT TORQUE DURING INSTALLATION

Do not use to compensate for bolt hole misalignment. Floating flanges will help to minimize twisting of the metal hose. Pipe unions will help to reduce twisting during connection to the piping. The use of two wrenches will help to keep the hose from twisting when tightening the pipe union.



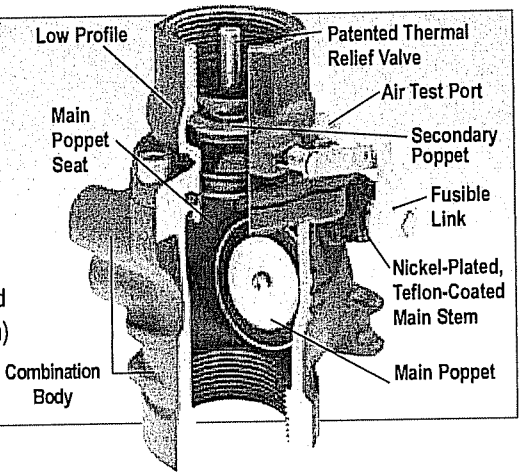
Installation Instruction Tags are an integral part of the flex connector. If you receive a Flex-connector without an installation tag contact us immediately at 1-800-333-3599. Removal of this tag voids the warranty and the UL Listing.

All metal hose assemblies are custom made. We do have standard catalog products but they are considered non-stock. All returns require a Return Goods Authorization number and a re-stocking charge will be applied. Some products may be non-returnable.

#3

Materials

Top: Cast iron
Body: Cast iron
Disc: M-19
Carrier: Zinc-plated steel
Stem: Copper-nickel-chrome-plated brass
Poppet spring: Stainless steel
Seal: M-19 O-Ring
Packing nut: Brass, Teflon®-coated
Inlet and outlet thread: 1½" (4 cm) NPT (British threads available)
*With black Duragard® E-Coating

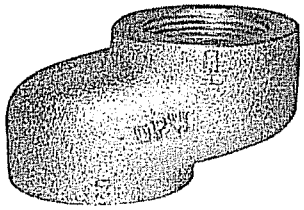


Features

- **High Flow Capacity** – the primary poppet is held out of the flow stream while the secondary poppet is held normally open to minimize head loss across the valve and to protect the poppet seals from damage and erosion. True 1½" (4 cm) and 2" (5 cm) body sizes ensure maximum flow.
- **Fire Protection** – a fusible link trips the valve closed at 165° F to shut off fuel supply to the dispenser.
- **Main Poppet Seat Integral to the Top Assembly** – having the main poppet seat as an integral part of the valve top ensures a new, clean seating surface is installed each time the top is replaced. This design also ensures that the integrity of the seal between the valve top and bottom is verified during line testing and allows full inspection of the main poppet when the top is removed.
- **Duragard®-Coat Finish** – provides superior corrosion resistance.
- **Reliable Shut-off** – a stainless steel main spring, a teflon-coated brass packing nut and a copper/nickel/chrome-plated brass stem are designed to prevent tar build-up and corrosion from interfering with poppet operation after long periods of normal service without activation.
- **Integral Test Port** – a ⅜" (9.5 mm) test port allows the piping system to be air-tested without breaking any piping connections.
- **Patented Thermal Relief Valve** – relieves excessive pressure over 25 psi caused by thermal expansion of fuel in the dispenser piping system in the event of fire (double-poppet models only).
- **Low-Profile Tops** – female and union-top double-poppet valves have a low-profile top to allow upgrading from OPW single-poppet valves without changing existing piping.
- **Multiple Mounting Options** – valves are boss-mounted to stabilizer bars in sumps and pans or mounted to bars embedded in the island with optional U-Bolt kits 10UBK-015 (not included). Versatile Combination Body (boss mount/U-Bolt mount) models are available to accommodate most mounting applications with one valve style.
- **Underwriters Laboratories** – listed for use with gasoline and 85% and 100% methanol. All OPW 10 Emergency Shut-Off Valves meet requirements of UL STANDARD 842.
- **Compatible with 85% ethanol (E85)**

PA15 Offset Adaptor

The OPW PA15 Offset Adaptor is designed for adjusting misalignment of pipe in dispenser sumps and suction stubs. The PA15 has a low profile feature, and is designed for maximum flow.



Ordering Specifications

	Thread Size		Offset		Height		Width	
Part Number	in.	cm	in.	cm	in.	cm	in.	cm
PA15-10	1½	38.1	1	25	2¼	57.2	3¾	92.1
PA15-15	1½	38.1	1½	38.1	2¼	57.2	4⅛	104.8
PA15-20	1½	38.1	2	51	2¼	57.2	4⅝	117.5

Materials

Ductile Iron
Zinc Chromate

OPW 10 Series Emergency Shut-Off Valves

OPW 10 Series Emergency Shut-off Valves are installed on fuel supply lines beneath dispensers at grade level to minimize hazards associated with collision or fire at the dispenser. If the dispenser is pulled over or dislodged by collision, the top of the valve breaks off at the integral shear groove, activating poppets and shutting off the flow of fuel. Single-poppet models shut off supply flow, while double-poppet models shut off supply as well as prevent release of fuel from the dispenser's internal piping. The base of the emergency valve is securely anchored to the concrete dispenser island through a stabilizer bar system within the dispenser sump or pan to ensure proper shearing action. The valve base is secured to the stabilizer bar using a three-point boss mount system or a U-Bolt Kit (not included) 10UBK-015 (1-1/2") and 10URK-0200 (2 sold separately). Valve inlet (bottom) connections are female pipe threads and outlet (top) connections are available with female threads, male threads or a union fitting. Other options include suction system models with a normally closed secondary poppet which maintains prime, and models with external threads on the inlet body which connect to secondary containment systems.

OPW
A DOVER COMPANY

OPW 10 Series Emergency Shut-Off Valves

Female Threaded Top (Outlet) Connection Valves

Ordering Specifications

Model No.	Body Size in.	Body Size cm	Connection Threads	Poppet Configuration	Application	Replacement Top
10BF-5725	1¼	4	NPT	Single	Pressure	10RFT-5750
10BFP-5726	1¼	4	NPT	Double	Pressure	10FTP-5701
10RF-2001	2	5	NPT	Single	Pressure	10RFT-5742
10RFP-2002	2	5	NPT	Double	Pressure	10RFTP-5752

Male Threaded-Top (Outlet) Connection Valves

Model No.	Body Size in.	Body Size kg	Connection Threads	Poppet Configuration	Application	Replacement Top
10BM-5825	1¼	4	NPT	Single	Pressure	10RMT-5850
10BHMP-5830	1¼	4	NPT	Double	Pressure	10RMTP-5851
10SBHMP-5830	1¼	4	NPT	Double	Suction	10SHMTP-5811
10RM-2003	2	5	NPT	Single	Pressure	10RMT-5842
10RMP-2004	2	5	NPT	Double	Pressure	10RMTP-5852

Union-Top (Outlet) Connection Valves

Model No.	in.	kg	Connection Threads	Poppet Configuration	Application	Replacement Top
10BU-5925	1¼	4	NPT	Single	Pressure	10RUTC-5975
10BUP-5926	1¼	4	NPT	Double	Pressure	10UTCP-5901
10SBUP-5926	1¼	4	NPT	Double	Suction	10SUTCP-5911
10RU-2005	2	5	NPT	Single	Pressure	10RUTC-5962
10RUP-2006	2	5	NPT	Double	Pressure	10RUTCP-5972

Note: All BSPP Thread Shear Valves must be ordered through Europe or China office.

IMPORTANT NOTICE:

When mounting the OPW 10 Series Emergency Shut-off Valves, the anchoring system employed must withstand a force greater than 650 ft. pounds per valve.
NFPA Code 30A, Automotive and Marine Service Station Code, requires that the automatic closing feature of emergency shut-off valves be checked at least once per year by manually tripping the hold-open linkage. OPW recommends the use of Flexworks Stabilizer Bar Support System for proper mounting of 10 Series Valves.

NOTICE:

As per NFPA 30A, electrical supply to the submersible pump must always be disconnected before servicing meters, dispensers or emergency shut-off valves.

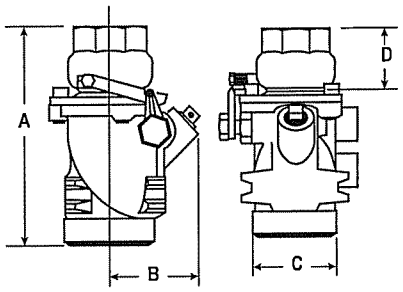
Replacement Valve Tops

Ordering Specifications

Model No.	Body Size in.	Body Size cm	Connection Threads	Poppet Configuration	Application	Top Connection	Profile
10RFT-5750	1½	4	NPT	Single	Pressure	Female	
10RFTP-5751	1½	4	NPT	Double	Pressure	Female	
10FTP-5701	1½	4	NPT	Double	Pressure	Female	Low Profile
10RMT-5850	1½	4	NPT	Single	Pressure	Male	
10RMTP-5851	1½	4	NPT	Double	Pressure	Male	
10SHMTP-5811	1½	4	NPT	Double	Suction	Male	
10RUT-5950	1½	4	NPT	Single	Pressure	Union Base (less nut & tail)	
10RUTC-5975	1½	4	NPT	Single	Pressure	Complete Union	
10UTP-5901	1½	4	NPT	Double	Pressure	Union Base (less nut & tail)	Low Profile
10UTCP-5901	1½	4	NPT	Double	Pressure	Complete Union	Low Profile
10RFT-5742	2	4	NPT	Single	Pressure	Female	
10RFTP-5752	2	5	NPT	Double	Pressure	Female	
10RMT-5842	2	5	NPT	Single	Pressure	Male	
10RMTP-5852	2	5	NPT	Double	Pressure	Male	
10RUT-5942	2	5	NPT	Single	Pressure	Union Base (less nut & tail)	
10RUTC-5962	2	5	NPT	Single	Pressure	Complete Union	
10RUTCP-5972	2	5	NPT	Double	Pressure	Complete Union	

1½" Dimensions

	10BF		10BFP 10SBFP		10BM		10BHMP 10SBHMP		10BU		10BUP 10SBUP	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
A	6 21/64	161	6 21/64	161	6 13/16	173	7 11/16	195	7 1/4	184	7 1/4	184
B	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70	2 3/4	70
C	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69	2 11/16	69
D	1 3/4	44	1 3/4	44	2 1/4	67	3 1/8	835	2 11/16	68	2 11/16	68



2" Dimensions

	10RF 10RFS		10RM 10RMS		10RU 10RUS		10RFP 10RFSP		10RMP 10RMSP		10RUP 10RUSP	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
A	8 3/8	79	9 27/32	79	9 13/32	239	8 3/8	213	9 27/32	250	9 13/32	239
B	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79	3 7/64	79
C	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83	3 1/4	83
D	3 1/16	78	4 5/16	118	3 7/8	98	3 1/16	78	4 5/16	118	3 7/8	98

Other Replacement Parts

Part #	Description
202950	Tetra Seal
H07659M	Link Spring
H07643RB	Link Retaining Screw
H04788M	Hold-Open Link (Brass)
H05361	Safety Hub S/A-Fusible Link
10UBK-015	U-Bolt Kit for 1-1/2"
10UBK-020	U-Bolt Kit for 2"

#5

ATG/TLS Monitoring Products
- Request ATG/TLS Information
- ATG/TLS Monitoring Consoles & Accessories
- Direct Access™ Software
- Secondary Containment Vacuum Sensing System
- Wireless Tank Gauging
- Tank Measurement
- Sump Monitoring
- Dispenser Pan Monitoring
  - Sump Sensor
  - Float Switch Discriminating Sensor
  - Solid State Sensor
  - Solid State Discriminating Sensor
  - Stand-Alone Dispenser Pan Sensor
  - Mag Sump Sensor
- Double Wall Tank Monitoring
- Monitoring Wells
- Monitoring & Installation Accessories
- Product Line Monitoring

Enhanced Vapor Recovery Solutions

Red Jacket Products

Fuel Management Services

VRM Registration Products

Product Brochures

Stand-Alone Dispenser Pan Sensor

Veeder-Root's Stand-Alone Dispenser Pan Sensors immediately shut down AC power when fluid is detected in the dispenser pan. Fail-safe design features eliminate the p missing a leak condition.

Easily installed in most dispenser pans and dispenser sumps*, the Stand-Alone Sens most manufacturers' dispensers. The sensors control and shut down power to the d the need for additional relays, circuitry or wiring. The sensors' control interface ensu intrinsically safe integrity in a Class I Division II hazardous area.

Accurate and reliable, the Stand-Alone Dispenser Pan Sensors withstand the harshes Stand-Alone Dispenser Pan Sensors are warranted to be free from detects for a peri from the date of installation or 15 months from the date of invoice.

Detection Capabilities

Float Switch Dispenser Pan Sensor shuts down dispenser when it detects:
-1-1/2" of liquid at the base of the sensor

Discriminating Dispenser Pan Sensor shuts down dispenser when it detects:
-1/32" of hydrocarbons floating on liquid at any height on the sensor
-1/8" of hydrocarbon liquid at the base of the sensor
-6-1/2" of liquid from the base of the sensor

Operating Capabilities

Operating Temperature Range: 0C to +70C (for freezing liquids); -25C to 70C (for l
Storage Temperature Range: -40C to 70C
Cable Length: 5 feet
Sensor Dimensions: 11.53" high, 2.13" diameter
Control Interface Dimensions: 9.350" high, 2.17" diameter
Standard Models

Form No.	Description
847990-001	Dispenser Pan Sensor with Dispenser Control Interface
847990-002	Discriminating Dispenser Pan Sensor with Dispenser Control Interfa
330020-012	Universal Sensor Mounting Kit

- Related Links and Documents

- » Addendum Dispenser Sensors and Containment Sump Sensors for TLS Consoles Manual (577013-724) (PDF)
- » Dispenser Pan Sensors & Containment Sump Sensors Installation Guide (576013 (PDF)
- » Mag Sump Sensor Installation Guide (577013-812 Rev F) (PDF)
- » Position-Sensitive Pan/Sump Sensor Installation Guide (577013-809 Rev D) (PDI
- » Stand-Alone Dispenser Pan Sensor with Dispenser Control Interface Installation I

IMPORTANT: OPW products should be used in compliance with applicable federal, state, provincial, and local laws and regulations. Product selection should be based on physical specifications and limitations and compatibility with the environment and materials to be handled. OPW MAKES NO WARRANTY OF FITNESS FOR A PARTICULAR USE. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. OPW reserves the right to make changes at any time in prices, materials, specifications and models and to discontinue models without notice or obligation.

OPW

A DOVER COMPANY

OPW 1-2100-EVR Series Thread-On Spill Containers (1-2100 1-2115 1-2100E)

OPW and Pomeco Spill Containment Manholes are designed to prevent spilled product from entering the soil near the fill and vapor return riser connections on underground storage tanks during normal tank filling operation, or in the event of tank overfill. The spill containers catch spillage to help prevent soil contamination and groundwater pollution. OPW Thread-On Spill Containment Manholes are generally used on new tank or riser pipe installations.

Table of Contents:

1. Features
2. Ordering Specifications
3. Replacement Parts
4. Certifications and Listings
5. Additional Resources

Features:

- Easy Installation - Reduces job-site time and installation costs. OPW Thread-On Spill Containers screw directly onto 4" NPT or BSPT risers. No external connections to make; adjust the final grade height and support the unit with backfill.
- Integral Pull-to-Open Drain Valve - Allows high-speed drainage of excess product into the tank. Designed with a convenient self-cleaning seal and removable screen for easier component cleaning.
- Capacity - Available in a true 5-gallon capacity as well as 15-gallon capacity. Deep bucket 7.5-gallon models (1-2100E and 1C-2100E) are also available to provide additional clearance for threaded-top OPW 61TNG Overfill Valve installations. Note: Available in Europe.
- Rain-Shedding Cover - Available in either cast aluminum or cast iron, this unique design incorporates a seal in the underside of the cover. The seal seats between two dams on the mounting ring to prevent surface water from entering the spill container.
- Fuel Compatibility - Designed to accommodate the fuels of the future, including methanol, ethanol and fuels with MTBE additives.
- Product Identification Tags - Available for both the cover and bucket to positively identify the product contained in the UST with standard API symbols. (See product I.D. tag specification page for more information)
- Heavy-Duty Mounting Ring - The angled ramp design offers superior protection against snow plow and traffic damage, and provides for secure concrete anchoring.
- Duratuff® II or Cast Iron Base - Composite Duratuff® II material is lightweight, durable, and conductive. A rugged optional cast iron base is also available.
- Highway 20 Rated (H20) - All OPW spill containers and manholes exceed the requirements of the Highway 20 rating.

Materials:

Cover: cast aluminum or cast iron
Mounting ring: Duragard® coated cast iron
Bellows: polyethylene
Base: Duratuff® II or cast iron
Clamps: stainless steel
Seals: Buna-N

Ordering Specifications - OPW 1-2100-EVR Series

DEVR Models - Fill Port with Drain Valve

Duratuff II Base with Drain Valve Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100-DEVR	5	19	Aluminum	40	18
1C-2100-DEVR	5	19	Cast Iron	53	24
1-2100E-DEVR	7.5	28	Aluminum	41	19
1C-2100E-DEVR	7.5	28	Cast Iron	54	25
1-2115-DEVR	15	57	Aluminum	47	21
1C-2115-DEVR	15	57	Cast Iron	60	27

Cast Iron Base with Drain Valve Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100C-DEVR	5	19	Aluminum	40	18
1C-2100C-DEVR	5	19	Cast Iron	53	24
1-2100EC-DEVR	7.5	28	Aluminum	41	19
1C-2100EC-DEVR	7.5	28	Cast Iron	54	25
1-2115C-DEVR	15	57	Aluminum	47	21
1C-2115C-DEVR	15	57	Cast Iron	60	27

PEVR Models – Vapor Port with Plug

Duratuff® II Base with Plug Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100-PEVR	5	19	Aluminum	40	18
1C-2100-PEVR	5	19	Cast Iron	53	24
1-2100E-PEVR	7.5	28	Aluminum	41	19
1C-2100E-PEVR	7.5	28	Cast Iron	54	25
1-2115-PEVR	15	57	Aluminum	47	21
1C-2115-PEVR	15	57	Cast Iron	60	27

Cast Iron Base with Plug Models

Model	Gal.	Liter	Cover	lbs.	kg.
1-2100C-PEVR	5	19	Aluminum	40	18
1C-2100C-PEVR	5	19	Cast Iron	53	24
1-2100EC-PEVR	7.5	28	Aluminum	41	19
1C-2100EC-PEVR	7.5	28	Cast Iron	54	25
1-2115C-PEVR	15	57	Aluminum	47	21
1C-2115C-PEVR	15	57	Cast Iron	60	27

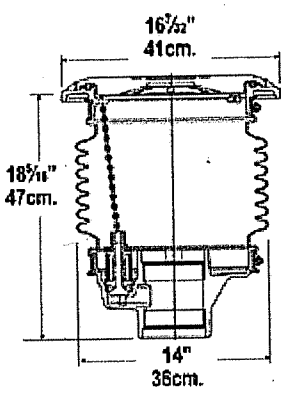
4

Part No.	Description
H12806M	4" NPT Nipple, 5- 1/2 Length (Fill Bucket)
H15114M	4" NPT Nipple, 4" Length (Vapor Bucket)

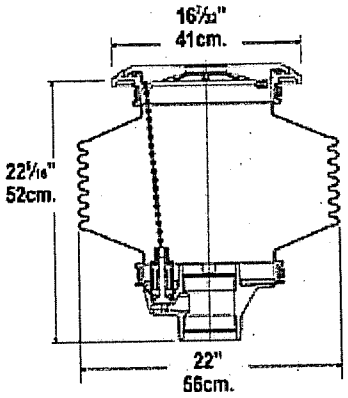
Sealant & Undercoatings

Part No.	Description
SL-1100	PISCES TM Urethane Sealant (10.3 oz.)
H15002M	Black Rubberized Undercoating (19.75 oz.)

Dimensions

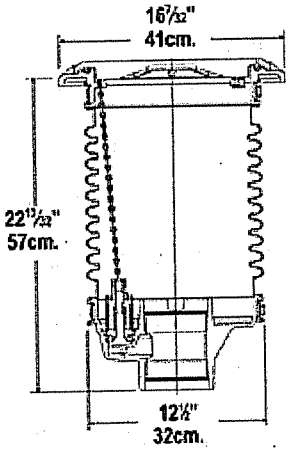


OPW 1-2100, 5-Gallon



OPW 1-2115, 15-Gallon

*Subtract 2" from height dimension for Cast Iron Base Models.



OPW 1-2100E, 7.5-Gallon
(Deep Bucket Model)

Replacement Parts

Part No.	Description
1DK-2100-EVR	Drain Valve Kit
1-21AC	Aluminum Cover w/ Seal
1-21CC	Cast Iron Cover w/ Seal
H12229M	Cover Seal
1PPK-2100	Hand Pump & Plug Kit for 1-2100
1DP-2100	Replacement Drain Plug Kit for 1-2100

CARB Certifications and Listings

(for 1-21---EVR and 1SC_2100 EVR series spill containers)

1-2100

1C-2100 **Approval Letter**

1-2115 **#93-26**

1c-2115

W.R.C.B. Compliance

The following prducts are in compliance with California Water Resources Control Board (W.R.C.B.) for coating of buried metal components, such as stainless steel clamps or entire Spill Containment Bucket bottoms.

Products

Part No.	Description
SL-1100	PISCES® Urethane Sealant (10.3 oz.)
H15002M	Black Rubberized Undercoating (19.75 oz.)

W.R.C.B. approved CCR Title 23, Div. 16, Sec. 1631 & 2636

Certified

Instruction Manual

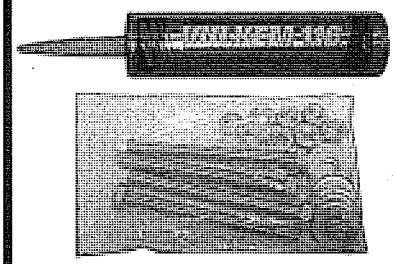
h12295pa-1-2100-091203.pdf

INSTALLATION INSTRUCTIONS
B7000 REVOLUTION SERIES

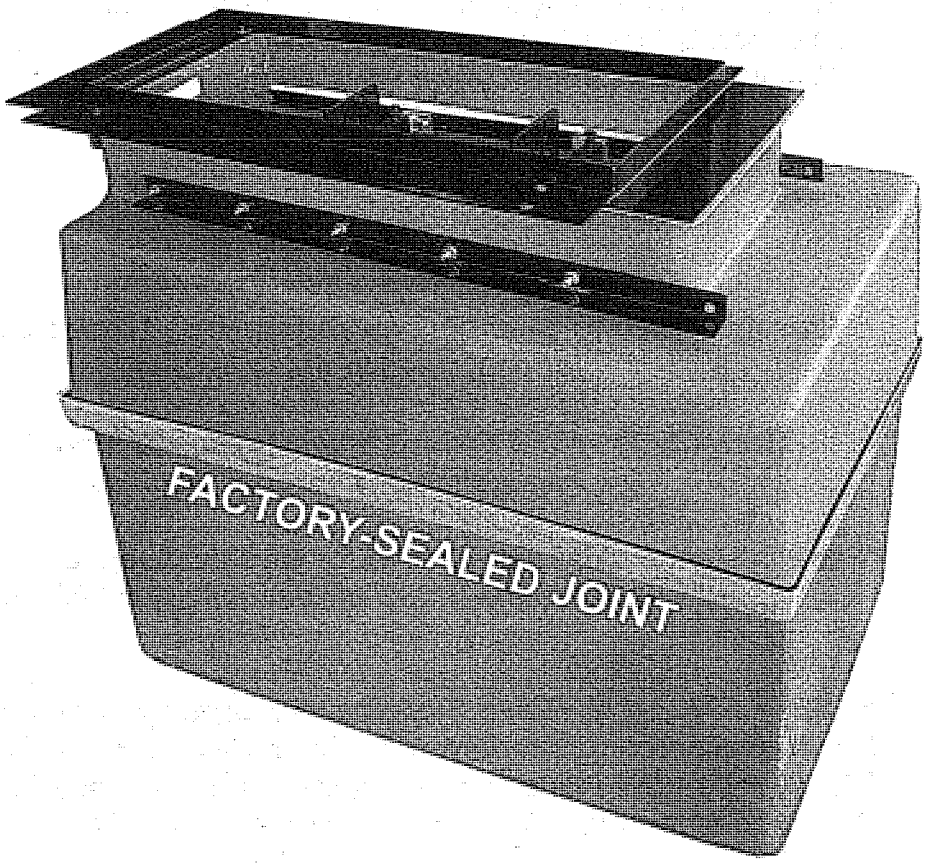
SOLID (factory sealed) DISPENSER CONTAINMENT

FACTORY-PROVIDED

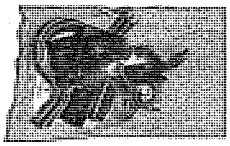
DISPENSER FRAME



1x Vulkem Sealant, 4x 1/2" bolts, 8x washers and 8x nuts are affixed to the Frame



PACKAGE FOR OPTIONAL EO



3x 3/4" clamps,
3x 1" clamps,
8x screw mounts
and 8x nuts

TOOLS

(NOT PROVIDED)

Acetone, air grinder, air drill, safety equipment

REQUIRED

Standard Caulk Gun

BRAVO SYSTEMS

S. Bravo Systems, Inc.
2929 Vail Ave. - Commerce, CA 90040
(323) 888-4133 - FAX: (323) 888-4123
www.SBravo.com

MANDATORY

The B-7000 Series Singlewall UDC from S. Bravo Systems, Inc. MUST be installed by a **Bravo Certified Installer.** Get Certified at **www.sbravo.com/cert**

IMPORTANT

READ THESE INSTRUCTIONS - KEEP FOR FUTURE REFERENCE

TABLE OF CONTENTS

A) Sump leveling & penetration fittings..... p. 3
B) Water testing sump joint and penetrations.....p. 4
C) Concrete instructions for Electrical Offset.....p. 5
D) Adjusting the product shear valve..... p. 6

NOTICE

- Closely adhere to all directions and warnings indicated on the product or contained in these instructions.

- Warranty is void if there is any evidence of modification, abuse, negligence or improper installation.

- For assistance please call Bravo for technical support at (800) 28-BRAVO. Outside the U.S.A. please call (323) 888-4133.

SAFETY FIRST! S. Bravo Systems, Inc. urges you to carefully adhere to the normal safety procedures and precautions followed by your company. Please follow the mandates and compliances decreed by OSHA, local, State and federal regulations regarding the use of this product.

WARRANTY

All containment systems sold by S. Bravo Systems, Inc. are warranted to be free from defects in material and workmanship for a period of one year from date of purchase. This warranty will be limited to the repair and replacement of Bravo parts only and will exclude all claims for labor or consequential damage. No other express warranties given and no affirmation of S. Bravo Systems, Inc., or its agents and/or representatives, by words or action, will constitute a warranty. IT IS EXPRESSLY AGREED THAT THIS WARRANTY WILL BE IN LIEU OF ALL WARRANTIES OF FITNESS AND IN LIEU OF THE WARRANTY OF MERCHANTABILITY.

This warranty is void if there is any evidence of modification, abuse, negligence, or improper installation. If any fittings or components, other than S. Bravo Systems approved fittings or components, are used in conjunction with any S. Bravo Systems product, the warranty pertaining to these products is immediately void.

UPON ARRIVAL

Inspect your sumps for damage, which would be visible as bright white areas of fiberglass.

A) LEVELING ANDPENETRATIONS

A.1) Determine your dispenser grade, run & secure a grade line.

A.2) With your island form in place, use angle stock (NOT Provided) to span the width of the island. Hang the UDC from the metal frame on both sides & secure it's position. Always set box at a minimum 1/4" above island level. **IF NO ISLAND WILL BE INSTALLED**, ensure the box is set at a minimum of 1" above grade. **(See Fig. A.2)**

A.3) Shovel a wide bed of peagravel under the UDC to support it fully.

A.4) Install your brackets, shear valves and flexes. Mark sump for penetration fittings.

A.5) Install all product Fittings and piping to the bottom Sump. Measure your fittings overall diameters. Using these measurements, plan your penetrations so that the fittings are 1" away from all edges and corners. **DO NOT WATER TEST AT THIS TIME.** Allow a full cure time for all penetration fittings.

A.6) Seal your piping system and test your primary and secondary lines (if applicable).

A.7) Only after your piping system has passed its tests, proceed to seal your pipe lines to your penetration fittings (if applicable).

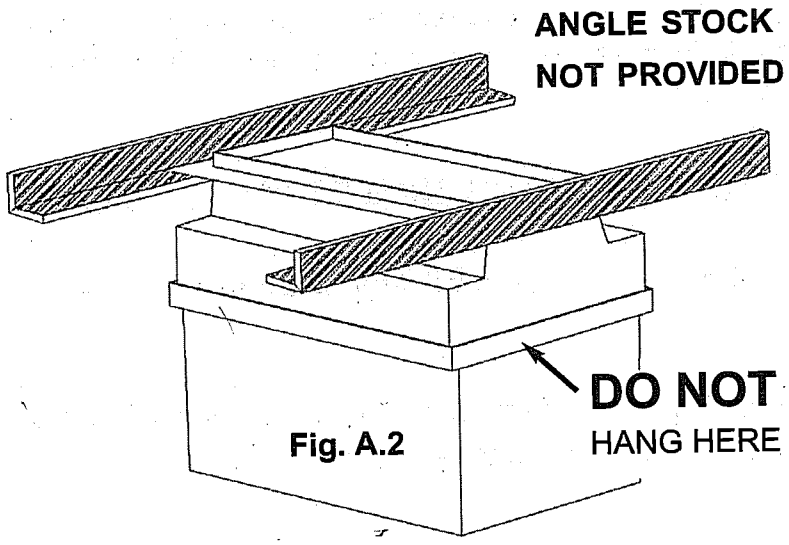


Fig. A.2

Rest Angle Stock across your island form to secure the assembled sump to the correct position and grade

DO NOT HANG SUMP DURING WATER TESTING

B) WATER TESTING

Sump must be supported from the bottom. Fill with water to no more than 2" above the factory sealed joint and monitor for one hour. Look for leaks at the sealed joint, fittings, and all edges and corners. If any leaks are found at the sealed joint or on fiberglass walls, see **Step B.3** for repair instructions. **All local regulations precede these instructions.**

B.1) Seal any/all gaps between the fiberglass and the metal frame with Vulkem. Apply approximately 1/8" thick on the outside along the joint at the bottom edge of the frame, then seal any gaps from the inside as necessary. **(Fig. B.1)**

B.2) Install your Concrete Anchor Bolts to your dispenser frame as shown in **Fig. B.2**.

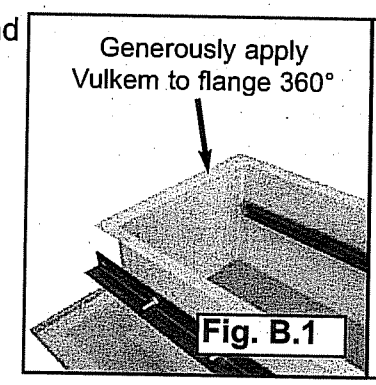


Fig. B.1

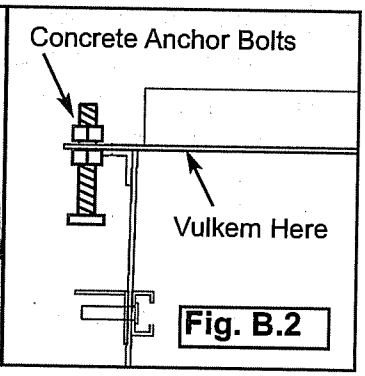


Fig. B.2

B.3) - Repair instructions for your sump, For Pinhole Leaks

Focus on edges, corners and All Penetrations. **For large leaks, consult factory.**

A: Locate leak point(s) and mark with marker so you can locate it / monitor it.

B: Repair or reinstall penetration fittings according to your penetration fitting manufacturers' Installation / Maintenance Instructions.

C: Abrade a 3" diameter area centered on the leak point until natural resin/fiberglass material can be seen. Dust with shop brush or compressed air and do not use shop towels or acetone on the abraded area(s). Then apply a 3-layer strip of 2" x 2" resin-saturated fiberglass mat squarely on the abraded area.

D: Roll out any air bubbles with a ***chamfer (metallic fiberglass) roller***. Let cure.

E: After cure, knock down fiberglass hairs, and apply another flow coat of resin only. Let cure.

ALLOW ANY REPAIRS TO FULLY CURE BEFORE TESTING SUMP AGAIN

B.4) Backfill your site with your available backfill material, in preparation of concrete pouring.

B.5) Make sure your sump is properly secured to the island supports so that it will not interfere with your Concrete pour. When secure, proceed to pour concrete around UDC.

C) BRAVO ELECTRICAL OFFSET FRAME INSTALLATION INSTRUCTIONS

IMPORTANT Make sure all electrical conduits and piping are clear of any equipment or other obstructions in the dispenser. Physically check your hydraulic cabinet for obstructions before any installation begins.

BRAVO UNDER DISPENSER CONTAINMENT ELECTRICAL OFFSET INSTRUCTIONS

C.1) The Frame should be fully installed and sealed with Vulkem before conduit installation.

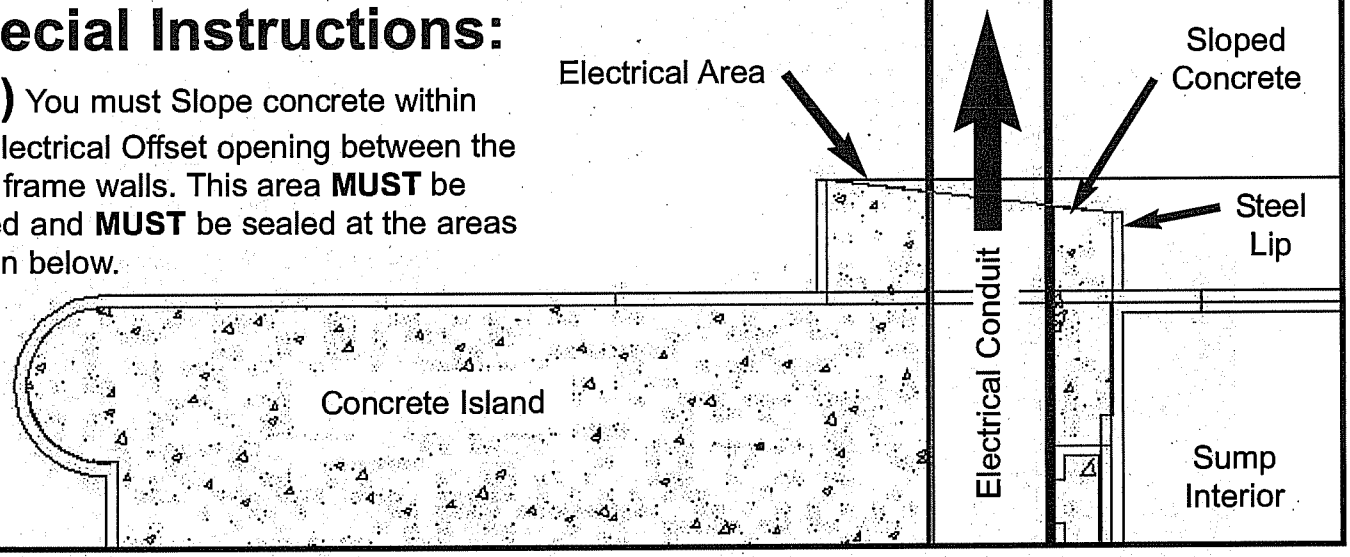
C.2) Make sure all electrical conduits (piping) are clear of any equipment in the dispenser. Physically check your hydraulic cabinet for obstructions before any installation begins.

C.3) Conduits must be run and tightly secured to the sump.

C.4) Pour concrete around outside of Dispenser Sump per Bravo Installation Instructions.

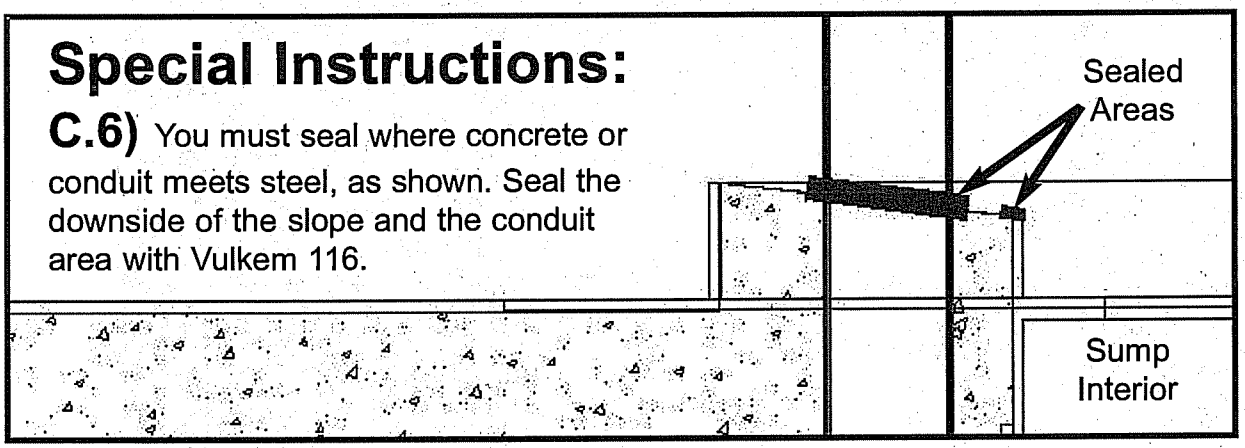
Special Instructions:

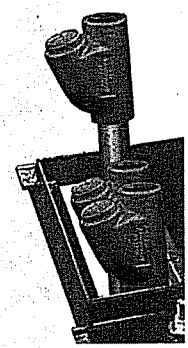
C.5) You must Slope concrete within the Electrical Offset opening between the steel frame walls. This area **MUST** be sloped and **MUST** be sealed at the areas shown below.



Special Instructions:

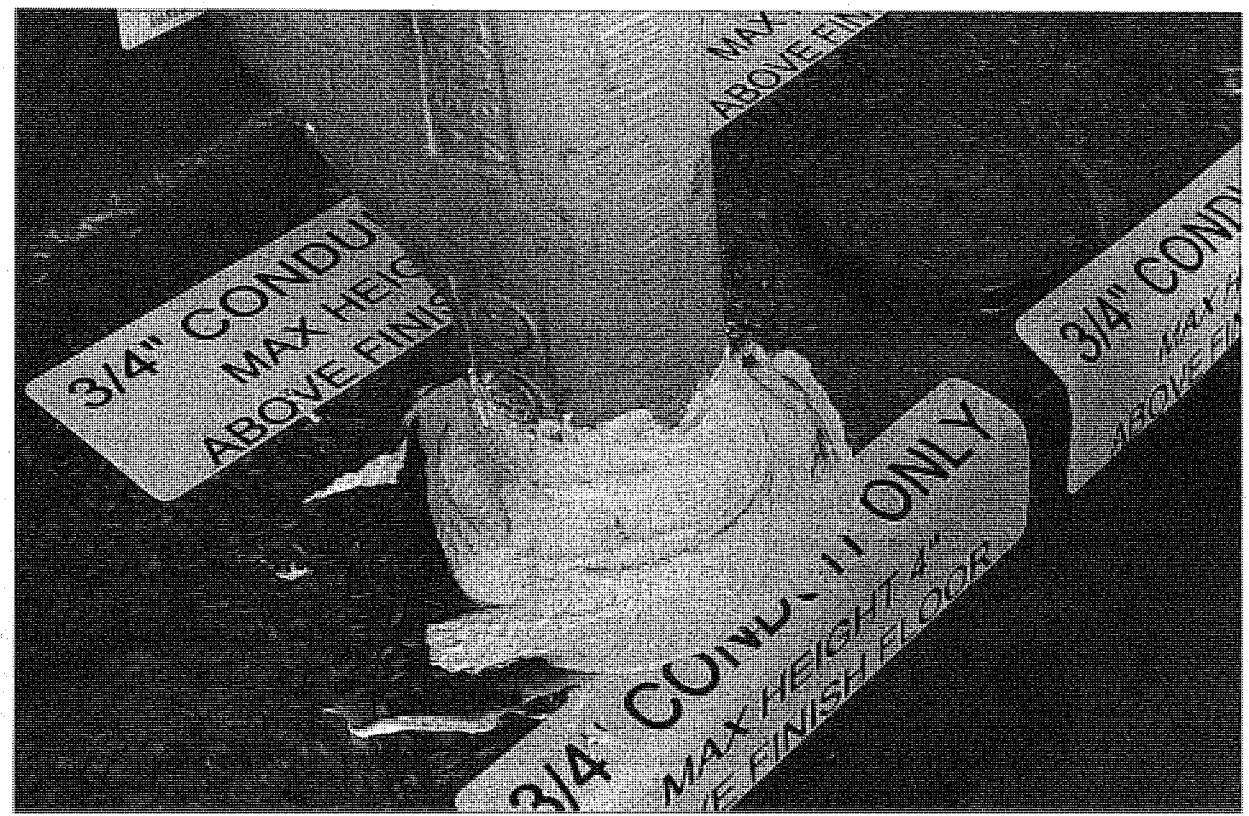
C.6) You must seal where concrete or conduit meets steel, as shown. Seal the downside of the slope and the conduit area with Vulkem 116.



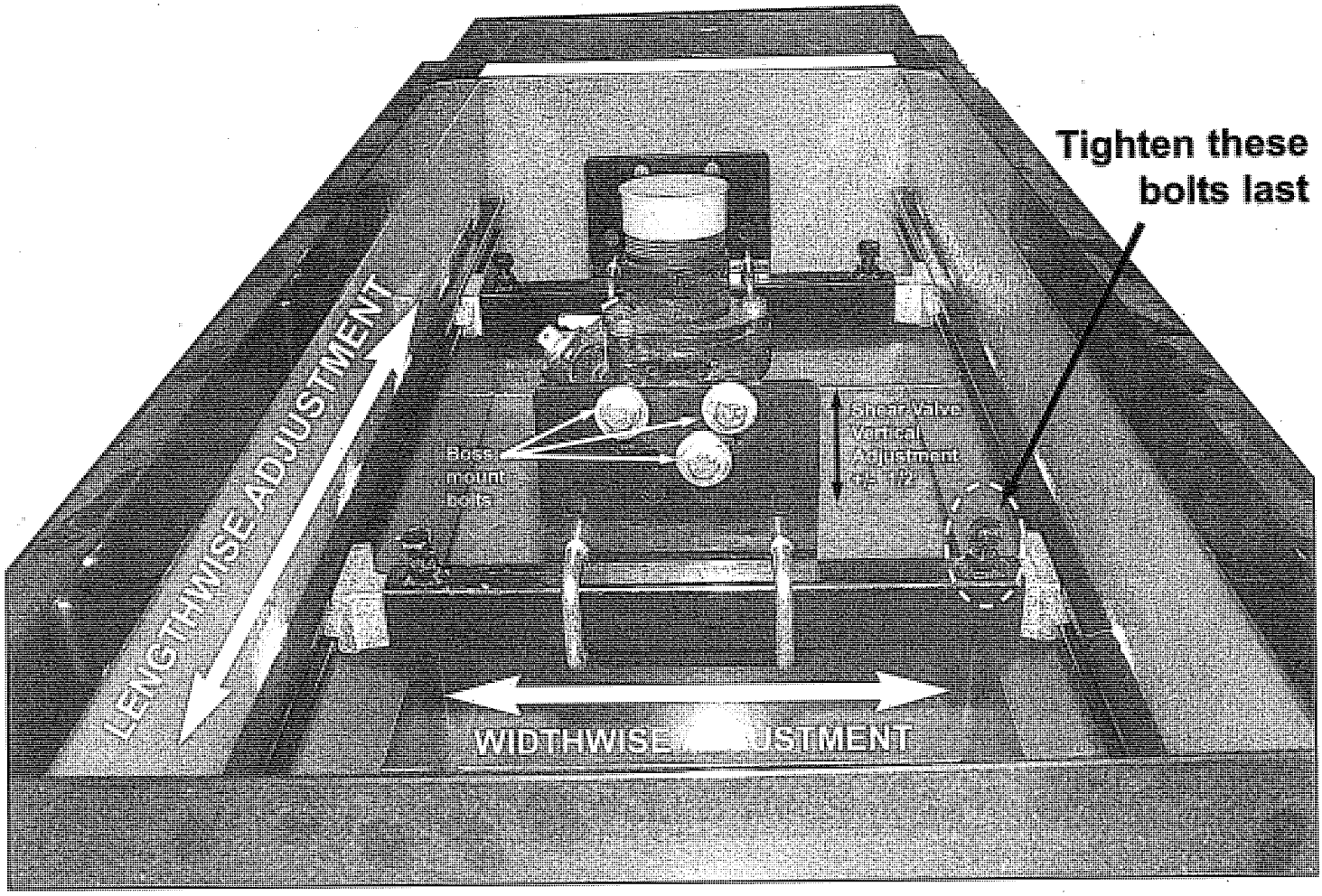


FOR WAYNE-VAC ELECTRICAL OFFSET

Mark the medallions you need to penetrate with conduit and use a centralized hole saw centered in the middle of the raised medallion to cut the ones you need. Only use a hole saw that matches your conduit size and hand sand the hole edge if the conduit does not cleanly fit through. After target elevation, seal-offs and other conduit components have been installed, seal the open edge with Vulkem 116 polyurethane sealant. This sealant comes in a standard size caulk tube and is provided by Bravo with your sump.



D - ADJUSTING THE PRODUCT SHEAR VALVE



D.1 - When the dispenser is anchored properly, the dispenser inlet or pump inlet should be plumb with the product shear valve. If the product shear valves are positioned correctly, connect them with a union.

D.2 - If the valve and inlet are not aligned, determine the distance necessary for the valve to be moved. To adjust the valve lengthwise and/or widthwise, loosen the 3/8" bolts on the bracket ends and on the bracket inserts. Align valve to dispenser inlet and retighten bolts.

D.3 - Connect dispenser riser pipe to the product shear valve. A nipple may be required to extend the dispenser riser. If product shear valves are positioned correctly, connect them with a union.

IMPORTANT **For rigid piping apply a UL classified pipe sealant for use and handling of gasoline and petroleum oils to externally threaded connections.**

D.4 - Now retighten bolts and/or nuts attaching the shear valves to the bracket. Use provided washers. Tighten the top bolts for the brackets last, as this can restrict adjustability if tightened early.

D.5 - Connect electrical and vapor lines to the dispenser as required by local regulations. Always follow electrical and vapor component manufacturers' Installation Instructions.

S. Bravo Systems, Inc.

The Leader in Secondary Containment

PEI

NATIONAL CERTIFIED

FOR INFO ON CERTIFICATION CLASS, VISIT WWW.SBRAVO.COM / CLASS

PETROTEK

JAMES G. RUBLE

CA LIC# 590295

EXP: 8/12/2013

2929 Vail Ave • Commerce, CA 90040 • 323-888-4133 • www.SBRAVO.com

S. Bravo Systems, Inc.

The Leader in Secondary Containment

PEI MEMBER

NATIONAL CERTIFIED

FOR INFO ON CERTIFICATION CLASS, VISIT WWW.SBRAVO.COM / CLASS

PETROTEK

ANTHONY MENDEZ

CA LIC# 590295

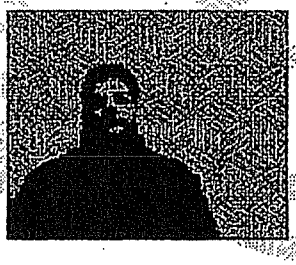
EXP: 8/12/2013

2929 Vail Ave • Commerce, CA 90040 • 323-888-4133 • www.SBRAVO.com

THE FACE OF THIS DOCUMENT HAS A MULTI COLORED BACKGROUND THAT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH LEFT AND RIGHT

INTERNATIONAL CODE COUNCIL

UST Installation/Retrofitting



Candidate ID: XX4341015422

Name: ANTHONY MENDEZ Date: 12/21/2010

Address: PO BOX 1137 Birth Date: 1/7/1964

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2010, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

TO VERIFY AUTHENTICITY OF THIS DOCUMENT YOU MUST TURN OVER AND RUB THE PEARSON VUE LOGO WITH FINGER. AUTHENTIC DOCUMENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

practice developed in accordance with voluntary consensus standards. The owner or operator shall certify that the piping was installed in accordance with the above requirements of section 2635(d). The certification shall be made on the "Underground Storage Tank Certification of Installation/Modification" form in Title 27, Division 3, Subdivision 1, Chapter 6.

(d) Lined trench systems used as part of a secondary containment system shall be designed and constructed according to a code of practice or engineering standard approved by a state registered professional engineer. The following requirements shall also apply:

(1) All trench materials shall be compatible with the substance stored and evaluated by an independent testing organization for their compatibility or adequacy of the trench design, construction, and application.

(2) The trench shall be covered and capable of supporting any expected vehicular traffic.

(e) All new primary piping and secondary containments systems shall be tested for tightness after installation in accordance with manufacturer's guidelines. Primary pressurized piping shall be tested for tightness hydrostatically at 150 percent of design operating pressure or pneumatically at 110 percent of design operating pressure. If the calculated test pressure for pressurized piping is less than 40 psi, 40 psi shall be used as the test pressure. The pressure shall be maintained for a minimum of 30 minutes and all joints shall be soap tested. A failed test, as evidenced by the presence of bubbles, shall require appropriate repairs and retesting. if there are no manufacturer's guidelines, secondary containment systems shall be tested using an applicable method specified in an industry code or engineering standard. Suction piping and gravity flow piping which cannot be isolated from the tank shall be tested after installation in conjunction with an overfilled volumetric tank integrity test or other test method meeting the requirements of section 2643(f), if approved by the local agency.

(f) Underground piping with secondary containment, including under-dispenser piping with secondary containment, shall be equipped and monitored with monitoring systems as follows:

(1) All secondary containment, including under-dispenser containment, and under-dispenser spill control or containment systems shall be equipped with a continuous monitoring system that either activates an audible and visual alarm or stops the flow of product at the dispenser when it detects a leak.

(2) Automatic line leak detectors shall be installed on underground pressurized piping and shall be capable of detecting a 3-gallon per hour leak rate at 10 psi within 1 hour with a probability of detection of at least 95 percent and a probability of false alarm no greater than 5 percent, and shall restrict or shut off the flow of product through the piping when a leak is detected.

[Editor's note – Version of (f)(3) in effect prior to 1/17/2008]
(3) Until November 9, 2004, other monitoring methods may be used in lieu of the requirement in subdivision (2) if it is demonstrated to the satisfaction of the local agency that the alternate method is as effective as the methods otherwise required by this section. Continuous monitoring systems as described in subdivision (1), which shut down the pump in addition to either activating the audible and visual alarm or stopping the flow of product at the dispenser, satisfy the automatic line leak detector requirement of subdivision (2).

[Editor's note – Version of (f)(3) in effect 1/17/2008]
(3) Until November 9, 2004, other monitoring methods may be used in lieu of the requirement in subdivision (2) if it is demonstrated to the satisfaction of the local agency that the alternate method is as effective as the methods otherwise required by this section. As an example, continuous monitoring systems as described in subdivision (1), which shut down the pump in addition to either activating the audible and visual alarm or stopping the flow of product at the dispenser, satisfy the automatic line leak detector requirement of subdivision (2), for purposes of this subdivision (f)(3).

(4) Monitoring shall be conducted on all underground pressurized piping with secondary containment at least annually at a pressure designated by the equipment manufacturer, provided that the method is capable of detecting a minimum release equivalent to 0.1 gallon per hour defined at 150 percent of the normal operating pressure of the product piping system at the test pressure with at least a 95 percent probability of detection and not more than a 5 percent probability of false alarm.

(5) Continuous monitoring systems as described in subdivision (f)(1) satisfy the annual tightness testing requirement of subdivision (f)(4) if both of the following conditions are met:

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 11/16/2016

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0847555 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: FINAL PERMIT ACTIVITY

Comments / Observations

Functional testing of fail-safe (power out and sensor out) occurred during the annual monitoring certification on 8/12/2016 but was not documented by a separate report. See attached inspection report.

This report constitutes final clearance of this project by HMCD only.

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
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OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

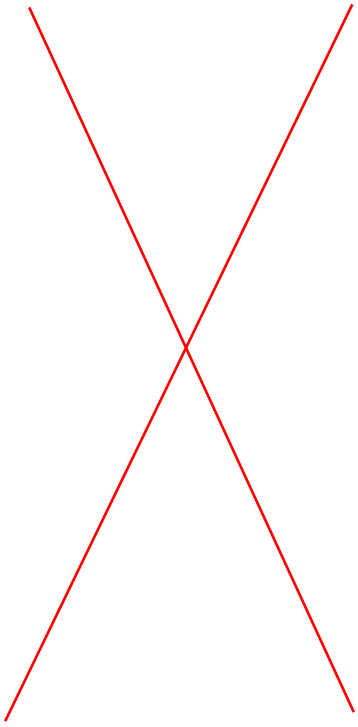
Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION

VC	Class	Violation	Corrective Actions Taken
T020	**II**	**UST FINANCIAL RESPONSIBILITY [2010007]** Petroleum underground storage tank (UST) owner/operator failed to submit or keep current evidence of UST financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by a release. ***Update the Financial Responsibility information and submit it to CERS.*** Within 30 days, upload and electronically submit a UST Certification of Financial Responsibility (CFR) form via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. Keep a copy of the CFR form and all required supporting documentation at this facility or at your place of business. If the State UST Cleanup Fund is used as a financial responsibility mechanism, update the chief financial officer (CFO) letter annually, within 150 days after the close of each fiscal year. If a financial test of self-insurance, guarantee, or local government financial test is used, update the CFO letter annually, within 120 days after the close of each fiscal year. If an insurance policy is used, ensure that it contains endorsement language meeting the requirements of 40 CFR 280.97. The "Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum" form (UN-049) and Petroleum UST Financial Responsibility Guide are available at www.EHinfo.org/hazmat. [HSC 25292.2(a), 25292.2, 25299.30-25299.34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2]	
T050	**M**	**RECORD KEEPING: DUSTO MONTHLY INSPECTION REPORTS [2010004]** Underground storage tank (UST) owner/operator failed to keep copies of the Designated UST Operator (DUSTO) monthly inspection records on-site available for inspection. ***DUSTO reports were disposed of by facility employees. Ensure employees maintain the DUSTO reports and keep them available for review. Consider keeping backup copies of reports left on site.*** Keep a copy of each DUSTO inspection record and required attachments for the most recent 12 months on-site and available for inspection. Inspections can be documented by properly completing all items on the "Underground Storage Tank System Designated UST Operator Monthly Inspection Report" form (UN-057), available at www.EHinfo.org/hazmat. [23 CCR 2715(e)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T180	II	**INTERSTITIAL MONITORING: AUDIBLE & VISUAL ALARMS [2030003]** Underground storage tank (UST) continuous monitoring system does not have functional audible and visual alarms. ***Due to the nature of the site and the location of the alarm panel (outside in the yard with heavy equipment driving by and inside a closed panel box) while the audible and visible alarms function at the panel, it would be difficult for employees to observe them. Either have the alarms forwarded to a staffed location (the panel sends inventory information wirelessly to the office) or install an external strobe and horn of sufficient volume to attract employee's attention.*** UST monitoring systems must have audible and visual alarms that activate when a leak of hazardous materials from primary containment into secondary containment occurs and when water intrusion into secondary containment is detected. Have the continuous monitoring system repaired as soon as possible by a qualified UST Service Technician so the audible and visual alarms function properly. No permit from HMCD is required for this repair. Submit with your written response to this Notice to Comply documentation showing that the repair has been made and that the audible and visual alarms work (e.g., copy of work order). If the monitoring system cannot be repaired, it must be replaced with an approved system (i.e., equipment listed in Local Guidance Letter LG-113 at www.waterboards.ca.gov/water_issues/programs/ust/leak_prevention/index.shtml). You must obtain a UST retrofit permit from HMCD prior to replacing monitoring equipment. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection for HMCD to witness functional testing of the monitoring equipment by the UST Service Technician. [23 CCR 2632(c)(2)(B), 2636(f)(1), 2666(a)]	
T320	II	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. ***The float and chain in the high flow UDC did not function when initially tested. After adjustment the float and chain functioned as required. No further corrective actions required.*** All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 08/12/2016
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T500	II	**PRIMARY CONTAINMENT NOT PRODUCT-TIGHT [2060027]** Underground storage tank (UST) and/or regulated piping primary containment is not made of (or, if single-walled, lined with) a material that is product-tight and compatible with the substance stored. ***The diesel piping in the dispenser is leaking and there was diesel accumulating in the UDC. Have the piping repaired to maintain primary containment. Retain the repair documentation.*** Immediately cease storing hazardous materials in the UST and remove any released hazardous material from secondary containment. Contact the tank/piping manufacturer or the manufacturers' authorized representatives to determine how badly the tank system has been damaged and whether it can be repaired. If repair is possible, you must submit plans to, and obtain approval from, HMCD prior to beginning work. If the tank system cannot be repaired, apply for a UST Closure Permit within 90 days and complete closure of the tank system within 6 months. Keep HMCD advised of any determinations made regarding the status of the tank. UST closure guidelines, plan submittal requirements, permit application forms, and the fee schedule are available at www.EHinfo.org/hazmat. [HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1); 23 CCR 2631.1(a), 2660(m)]	
T900	II	**RESPONSE TO UST NOTICE OF VIOLATION [2030073]** Underground storage tank (UST) permit holder failed to implement corrective actions within 30 calendar days of receiving an Official Notice of Inspection (Notice to Comply) from HMCD citing violations of UST law or regulations. ***The response to the 8/7/2015 inspection report was not received by our office. Submit the completed inspection report with the response to this current report. Ensure the violations noted are corrected in a timely manner and the response is returned to our office.*** Correct all outstanding violations. Submit to HMCD the previous Official Notice(s) of Inspection with the Corrective Actions Taken" column and "Certification of Compliance" signature section completed. If any violation has not yet been corrected, describe the corrective actions that will be taken and provide a specific date by which those actions will be completed. [23 CCR 2712(f)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Fail safe (sensor out and power out) was tested and functioned as required.

Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Permit valid through 10/31/2019.

NOTE: There is a false "Theft Alarm" that comes up often. It is recommended that this is repaired to ensure leak alarms are noticed at the earliest opportunity and not dismissed as a false alarm.
-Secondary containment (SB989) testing is due next August (8/2017).

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 08/12/2016

Summary of Violations & Notice to Comply

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/11/2016, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2018

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator **Date**

Printed Name of Owner/Operator **Title**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136
Inspection Date: 08/07/2015

HW Generator Type:
Consent to Inspect Granted By: REED CARTER, ENVIRONMENTAL SPECIALIST

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0847555 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

VC	Class	Violation	Corrective Actions Taken
		No violations were observed during this inspection.	

Comments: Underground storage tank (UST) monitoring system replacement. All sensors tested in water by Mr. Israel Santillan (certifications current) of Service Station Systems and produced audible and visible alarms. Positive shutdown confirmed. Sensor out is positive shutdown properly functional. Power out (also required for Fail Safe) not properly configured.

Contact me for testing of fail safe for final sign off.

Program: PR0395982 - UNDERGROUND STORAGE TANK - 2399
Inspection Type: ROUTINE INSPECTION-COMPLETED

VC	Class	Violation	Corrective Actions Taken
T320	**II**	**PIPE MONITORING: INTERSTITIAL MONITORING NON-FUNCTIONAL (TANK INSTALLED 1/2/84 - 6/30/04) [2030018]** Leak detection equipment monitoring piping secondary containment (e.g., submersible turbine sump, piping sump, vapor pot) in an Underground storage tank (UST) system installed between 1/2/1984 and 6/30/2004 failed to function properly when tested or is otherwise non-functional. _____ ***The exterior visible alarm is connected to a outdoor light switch and does not indicate when an alarm is active. Also, there is not an external (the monitoring panel is inside a protective enclosure) audible alarm. Reconfigure the visible alarm to activate only when there is an active alarm and install an external audible alarm. This will be done in conjunction with the open project for the installation (SR0847555).*** _____ All secondary piping and sumps that provide secondary containment for regulated piping systems must be continuously monitored by a method that either activates audible and visual alarms or shuts down the flow of product at the dispenser when a leak is detected. Have a qualified UST Service Technician replace the non-functional leak detection equipment as soon as possible and submit documentation of the repair and startup testing results with your written response to this Notice to Comply. No permit is required from HMCD for like-for-like replacement (same manufacturer and model number) of sensors. If sensor replacement will not be like-for-like, or if the monitoring system console must be replaced, apply for a UST retrofit/repair permit from HMCD. Plans must be submitted in accordance with HMCD's "Plan Submittal Requirements for Hazardous Materials Systems" (HMCD-004) available at www.EHinfo.org/hazmat. Upon plan check approval, have the work done per the approved plans as soon as possible and schedule an inspection so HMCD can witness functional testing of the monitoring equipment. [23 CCR 2636(f)(1)]	

Summary of Violations & Notice to Comply

VC	Class	Violation	Corrective Actions Taken
T600	II	**UST INSTALLATION / MODIFICATION PERMIT [2060009]** Underground storage tank (UST) owner/operator failed to obtain a permit from HMCD prior to installing, replacing, repairing, or modifying a UST system. _____ ***New UST monitoring system (panel, sensors, exterior visible alarm) installed with out first obtaining a permit. A retroactive permit has been applied for (SR0847555). Ensure you check with our office before performing work on the UST system to verify what work will require a permit. Underground Storage Tank Installation, Repair, and Upgrade Permit Requirements (HMCD-101) attached for reference.*** _____ Within 30 days, submit plans to and apply for a retroactive permit from HMCD for the work that was done. Include with your submittal plans demonstrating that: 1) The UST is structurally sound; 2) The method(s) of repair or upgrade will prevent unauthorized releases due to structural failure or corrosion during the remaining operating life of the UST system; and 3) Materials used in the repair or upgrade are compatible with the existing UST system materials and will not be subject to deterioration due to contact with the hazardous materials being stored. Plan submittal requirements, permit application forms, and fee schedule are available at www.EHinfo.org/hazmat. [HSC 25299(a)(2), 25299(b)(4); 23 CCR 2661(b), 2662(a)]	
T850	M	**EXEMPTION CONDITIONS: FAIL SAFE SHUTDOWN [2030017]** Underground storage tank (UST) owner/operator failed to meet requirements for exempting underground pressurized piping from the requirement to be tightness tested annually by a State-licensed tank tester or by an electronic line leak detector (ELLD) programmed to perform an annual 0.1 gallon-per-hour leak test. _____ ***Sensor out condition caused positive shutdown, but power out did not. Either reconfigure the monitoring system to shut down power to the diesel turbine when it loses power or begin performing annual 0.1 gph line tightness tests, as required.*** _____ Have a qualified UST Service Technician repair the secondary containment monitoring system so it shuts down the pump or stops the flow of product at the dispenser when a leak is detected in the under-dispenser containment (UDC) and, for all pressurized product piping not contained in the UDC, provides fail-safe shutdown of the pump/turbine. No permit from HMCD is required for replacement of sensors or relays provided that they are replaced like-for-like. You may implement annual line tightness testing within 30 days rather than making the above repairs. If you do so, notify HMCD at least 2 working days prior to the test date and electronically submit a revised UST Monitoring Plan via the California Environmental Reporting System (CERS) at cers.calepa.ca.gov within 30 days. Submit a copy of the line tightness test report within 30 days of the testing date. [23 CCR 2636(f)(5)]	

Comments: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Israel Santillan (certifications current) of Service Station Systems.

Split tank, diesel is pressurized, gasoline is conventional suction. Tank annular and sump sensors tested in water and provided audible and visible alarms at the panel. The diesel sump sensor also provided positive shutdown. Diesel under dispenser containment (UDC) monitored by float and chain assemblies. Float and chain assemblies tested with water and functioned properly. The gasoline UDC is monitored by a stand-alone sensor. The sensor was tested in water and shut down the dispenser pump.

Overfill protection is provided in all tanks by a flapper valve in the fill riser.
The spill buckets are direct buried and were hydrostatically tested for one hour with no loss.
The emergency shut off switch was tested and shut down the diesel turbine.

The VMI LD 2000 mechanical line leak detector (MLLD) detected a simulated 3 gph leak at 10 PSI and held slow flow.

Summary of Violations & Notice to Comply

Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation.

Tank and monitoring system information submitted to the California Environmental Reporting System (CERS) on 7/21/2015 will need to be updated to reflect new monitoring equipment.

Permit valid through 10/31/2019.

Submit a copy of the Monitoring Certification and Spill Bucket Test reports to our office within 30 days and keep a copy available for review for at least 3 years. Reports may be sent via email to USTinspector@deh.sccgov.org.

Immediately correct any violation designated as a Class I or Class II violation. Correct all other violations no later than 09/06/2015, unless otherwise noted by the inspector.

Using the space provided, write a brief description of the actions taken by the facility to correct each violation. Attach additional pages if more space is needed. Within 5 days of achieving compliance or within 35 days of the inspection date, whichever comes first, sign the certification statement below and return a copy of this report to HMCD. Time granted for correction of violations does not preclude any enforcement action by HMCD or other agencies. This facility may be subject to reinspection at any time. [Authority: HSC 25185(c), 25187.8, 25404.1.2(c)]

Received By: Reed Carter
Environmental Specialist

Inspected By: EE0010323 - MATTHEW BURGE
CA UST Inspector #8143782, Exp. 01/27/2016

Certification of Compliance

I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator | **Date**

Printed Name of Owner/Operator | **Title**

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400; Fax (408)280-6479
www.EHinfo.org/hazmat

August 5, 2015

Project Contact: Reed Carter
Company Name: Granite Rock Company
Mailing Address: 120 Granite Rock Way
San Jose, CA 95136

Re: Plan Check Review: SR0847555
Facility Name: Granite Rock
Project Location: 120 Granite Rock Way, San Jose
Project Description: Install Incon monitoring panel and 3 sensors (1 annular and 2 sumps).

Santa Clara County Hazardous Materials Program has reviewed the submittal for the project referenced above and **approves the plans with the following conditions**:

1. Systems shall be configured as described in the enclosed approved Hazardous Materials Construction Permit Application, Hazardous Materials Tank System Installation/Upgrade Equipment List, and plans.
2. Contact HMCD a minimum of 2 working days in advance to schedule the following inspection(s):
   - ☐ Pressure/vacuum testing of tank primary and secondary containment.
   - ☐ Pressure testing of primary and secondary piping.
   - ☐ Lake testing of sump(s), under dispenser containment (UDC), secondary containment berm(s), and spill containment.
   - ☒ Functional testing of leak detection monitoring equipment.
3. The following conditions shall also be met for final approval: N/A

Any substitution of equipment or reconfiguration of systems as described in approved plans requires prior approval from this Department. Be advised that plan check review and approval by San Jose Building Department and/or San Jose Fire Department may also be required prior to beginning work. A copy of this letter and one set of approved plans shall remain on the job site until final inspection.

Should you have any questions, contact the undersigned inspector at (408) 918-3458.

Matthew Burge
Hazardous Materials Specialist II
Hazardous Materials Program

enclosure: approved plans

Form Letter 17A – 09/03/13

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

HMCD Use Only
RECEIVED BY: SANTA CLARA COUNTY
Received By: CHRIS W. ; Date: 7/29/15
Fee Received: $ 692.00 ; Date: 7/29/15
Invoice for JUL 29 PM 12:53
Receipt No.: IN1075123 ; SR: 847555 PE: 23U

HAZARDOUS MATERIALS CONSTRUCTION PERMIT APPLICATION

For Use Within the Cities of Los Altos Hills, Monte Sereno, and Saratoga, and in Unincorporated Areas of Santa Clara County, Including Moffett Field, San Martin, and Stanford; and for Underground Storage Tank Systems Only in the Cities of Los Altos, Palo Alto, and San Jose

I. General Information

This document must be completed by any person who applies for a permit from the Hazardous Materials Compliance Division (HMCD) to install, retrofit, or upgrade a hazardous materials storage system/area (i.e., fuel tank, dry cleaning machine, laboratory, etc.). If the project involves the installation or retrofitting of a hazardous materials storage tank system, you must also submit a completed Hazardous Materials Tank System Installation/Upgrade Equipment List form. Refer to HMCD's Plan Submittal Requirements for Hazardous Materials Systems for additional requirements. Documents are available at **www.EHinfo.org/hazmat**.

II. Project Location Information

Facility Name: **Granite Rock Company** Bldg. No.:
Site Address: **120 Granite Rock Way** City: **San Jose** Zip: **95136**
Project Contact Name: **Reed Carter** Phone No.: **(831) 227-8780** ext.
eMail: **rcarter@graniterock.com** Plan Check No.: Parcel No. (APN): **462-17-020**

III. Contractor Information *[All contractors must be licensed by the Contractor State License Board (CSLB)]*

Business Name as Registered with CSLB: **Dave's Repair** Lic. No.: **917569**
Mailing Address: **1105 Old Stage Road** City: **Salinas** Zip: **93908**
Project Contact Name: **Dave Gambetta** Office Phone: **(831) 754-3010** ext.
Cell Phone: **(831) 970-5065** Fax: ( ) eMail: **N/A**

IV. Plan Check Contact Information *[Plan check letter will be sent to this contact]* ☒ Same as II, above ☐ Same as III

Business Name: Lic. No.:
Mailing Address: City: Zip:
Project Contact Name: Office Phone: ( ) ext.
Cell Phone: ( ) Fax: ( ) eMail:

V. Scope of Work *[Briefly describe the project]*

Upgrade of existing 15,000-gallon underground manifolded gas and diesel tank. Upgrade includes new product level sensor, overfill alarms, and monitoring system.

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; Fax (408) 280-6479
www.EHinfo.org/hazmat

HMCD Use Only

PLAN CHECK

- ☐ Approved for HazMat Compliance
- ☐ Disapproved
- ☐ Approved With Revisions Noted

BY:_____ DATE:_____
SR No.: 0847555 PE: 2314

HAZARDOUS MATERIALS TANK SYSTEM INSTALLATION/UPGRADE EQUIPMENT LIST

For Use Within the Cities of Los Altos, Los Altos Hills, Monte Sereno, Palo Alto, San Jose, Saratoga, and in Unincorporated Areas of Santa Clara County

I. General Information

One copy of this completed form shall be submitted to the Hazardous Materials Compliance Division (HMCD) along with the Hazardous Materials Construction Permit Application, equipment cut sheets, and project plans.

II. Project Information

This document covers the: ☐ Installation ☒ Upgrading ☐ Repair of ☐ Aboveground Tank(s) ☒ Underground Tank(s)

Provide the following information:

Facility Name (Tank Site): **Granite Rock Company - Construction Central Office** Bldg. No.:_____

Address: **120 Granite Rock Way** City: **San Jose**

III. Equipment Information

In the table below, **list the manufacturer name and specific model number** for each type of equipment listed in the second column. If an item is not applicable to this project, check the "N/A" box in the "Name of Equipment Manufacturer" column. Brochures and/or manufacturers' cut sheets showing listings (e.g., UL) and other applicable technical information for **all equipment listed** shall be submitted with this form.

HMCD Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Tank	☒ N/A	
☐	Mechanical Overfill Prevention Valve	☒ N/A	
☐	Overfill Prevention (High Liquid) Sensor	☒ N/A	
☐	Overfill Prevention (High Liquid) Alarm Unit	☐ N/A INCON	TS-RA1
☐	Tank Fill Spill Bucket/ Containment Box	☒ N/A	
☐	Primary Tank Normal Vent Cap	☐ N/A INCON	TSP-C4A
☐	Primary Tank Emergency Vent Cap	☒ N/A	

HMCD Use Only	Equipment Type	Name of Equipment Manufacturer	Model No.
☐	Product/Waste Primary Containment Pipe	☒ N/A	
☐	Product/Waste Secondary Containment Pipe	☒ N/A	
☐	Piping Flex Connector	☒ N/A	
☐	Piping Flex Boot	☒ N/A	
☐	Vapor Return Primary Piping	☒ N/A	
☐	Vapor Return Secondary Piping	☒ N/A	
☐	Tank Vent Primary Piping	☒ N/A	
☐	Tank Vent Secondary Piping	☒ N/A	
☐	Turbine/Pump	☒ N/A	
☐	Mechanical/Electronic Line Leak Detector	☐ N/A INCON	1. TSP-IDF4 2. TSP-IGF2
☐	Electronic Monitoring System Control Panel	☐ N/A INCON	~~FSC3000~~ TS 750
☐	Tank Interstitial Space Leak Detection Sensor	☒ N/A INCON	TSP-ULS
☐	Piping Sump/Trench Leak Detection Sensor	☒ N/A INCON	TSP-ULS
☐	Dispenser Pan/Sump Leak Detection Sensor	☐ N/A INCON	TSP-ULS
☐	Dispenser	☒ N/A	
☐	Dispenser Secondary Containment Pan/Sump	☒ N/A	
☐	Dispenser Shear/Fusible Link Valve	☒ N/A	
☐	Dispenser Hose	☒ N/A	
☐	Dispenser Hose Break-Away Connector	☒ N/A	
☐	Dispenser Nozzle	☒ N/A	
☐	Anti-Siphon Device	☒ N/A	
☐			

* Customer Copy

S A L E S O R D E R

***** Caution multiple printing of this sales order *****

PETROLEUM MARKETING EQUIPMENT
312 COMMERCIAL STREET
SAN JOSE, CA 95112
408/998-8205

Bill: GRAN16
GRANITE ROCK CO #27174
100 GRANITE ROCK WAY

SAN JOSE, CA 95113
408/574-1497

Ship: GRAN16
GRANITE ROCK CO #27174
100 GRANITE ROCK WAY

SAN JOSE, CA 95113
408/574-1497

Ticket Type: A/R SALES
Ship Via: WILL CALL
Salesperson: HOUSE ACCOUNT
Terms: NET 30 DAYS
Contact:
PO number: SAN JOSE

Order: 202686
Invoice:
Store: SJ
Cashier: MB1
Date: 02/05/15
Page: 1

Order	Ship	Bkrd	Item	Description	Price	Total
1			*INCT750P/2	INCON T750P/2 TANK MONITORING SYSTEM W/DISPLAY AND PRINTER FOR TWO TANKS INCLUDING: (2) TSP-LL2-125-I 10' INVENTORY ONLY PROBE (1) TSP-IDF4 DIESEL FLOAT KIT FOR 4" (1) TSP-IGF2 GAS FLOAT KIT FOR 2" (2) TSP-C4A CAP AND RING KIT	4474.25	4474.25
1			INCTSP-KI2	MOUNT KIT , 2"X1/2" PLUG	88.38	88.38
3	3		INCTSP-ULS	UNIVERSAL LIQ SUMP SEN	198.63	595.89
1			*INCTS-RA1	INCON TS-RA1 REMOTE ALARM	416.50	416.50
1			*INCTS-RK	INCON TS-RK AKNOWLEDGEMENT UNIT	302.75	302.75
1			*INCSSA-SU25	INCON SSA-SU25 SYSTEM SENTINEL ANYWARE SITE LICENSE FOR 1-25 SITES.	5039.00	5039.00

Jason

Name _____ Date _____

Company _____

Subtotal	10916.77
Tax	955.23
Total Amt	11871.99

PRIOR APPROVAL REQUIRED WITHIN 3 DAYS FOR ALL RETURNS
RESTOCKING CHARGES MAY APPLY, CORES MUST BE RETURNED WITHIN 30 DAYS

*Customer Copy

S A L E S O R D E R

***** Caution multiple printing of this sales order *****

PETROLEUM MARKETING EQUIPMENT
[illegible] COMMERCIAL STREET
SAN JOSE, CA 95112
[illegible]/998-8205

Bill: GRAN16
GRANITE ROCK CO #27174
100 GRANITE ROCK WAY

SAN JOSE, CA 95113
408/574-1497

Ship: GRAN16
GRANITE ROCK CO #27174
100 GRANITE ROCK WAY

SAN JOSE, CA 95113
408/574-1497

Ticket Type: A/R SALES
Ship Via: WILL CALL
Salesperson: HOUSE ACCOUNT
Terms: NET 30 DAYS
Contact:
PO number: 42900

Order: 202611
Invoice:
Store: SJ
Cashier: MB1
Date: 02/02/15
Page: 1

Order	Ship	Bkrd	Item	Description	Price	Total
1			*FMS20-8057	OPW FMS/PETRO VEND 20-8057 FSC3000	3718.00	3718.00
1			*FMS20-7078	OPW FMS/PETRO VEND 20-7078 DIAL OUT MODEM	410.00	410.00
1			*FMSF015	OPW FMS/PETRO VEND SF015 NBS NETWORK	1778.00	1778.00
1			CSPS/C	SHIPPING CHARGES	125.00	125.00
				...		
				SEE QUOTE #RQ369-14 FOR DETAILS		

LLB

930
-Wed-
-Scott-
75 travel hours 3 techs

Name _____ Date _____

Company _____

Subtotal	6031.00
Tax	516.77
Total Amt	6547.77

PRIOR APPROVAL REQUIRED WITHIN 3 DAYS FOR ALL RETURNS
RESTOCKING CHARGES MAY APPLY. CORES MUST BE RETURNED WITHIN 30 DAYS

Tour Guide
Monterey Rd
Granite Rock Way
Google Earth

Contractor's License Detail for License # 917569

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law.(B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.
Per B&P 7071.17 , only construction related civil judgments reported to the CSLB are disclosed.
Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.
Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Business Information

DAVE'S REPAIR SERVICE
1105 OLD STAGE ROAD
SALINAS, CA 93908
Business Phone Number:(831) 754-3010

Entity Sole Ownership
Issue Date 06/13/2008
Expire Date **06/30/2016**

License Status

This license is current and active.

All information below should be reviewed.

Classifications

D40 - SERVICE STATION EQUIPMENT AND MAINTENANCE

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with AMERICAN CONTRACTORS INDEMNITY COMPANY.
Bond Number: SC6366084
Bond Amount: $12,500
Effective Date: 03/02/2009
Contractor's Bond History

Workers' Compensation

This license has workers compensation insurance with the STATE COMPENSATION INSURANCE FUND
Policy Number:9098100
Effective Date: 05/01/2014
Expire Date: 05/01/2016
Workers' Compensation History

Franklin Fueling Systems

(/americas/en)

Americas

TS-750

Fixed Feature Tank Monitoring and Compliance Kits

The TS-750 kit is a complete, easy to order and cost-effective solution for your environmental compliance needs. It provides inventory control and leak detection for sites with up to four underground storage tanks.

Highlights

TS-750 compliance tank gauge includes printer and optional continuous 24 hour leak testing (SCALD). Capable of multiple alarm modes.

Uses magnetostrictive technology probes for unparalleled accuracy.

Reports product and water levels in tank.

Temperature compensated.

Will accommodate tanks up to 12 feet in diameter.

Kits provide for easy ordering and great value.

Specs

Number of tanks monitored: 1, 2, 3 or 4.

Output only channels: 2.

Sensor inputs: 8.

Dimensions: 12" × 11" × 4".

Display type: alphanumeric LCD.

Applicable liquids: petroleum.

Level units: inches or millimeters.

Volume units: gallons or liters.

Temperature units: degrees Fahrenheit or Celsius.

Display size: 2 lines of 40 characters.

Power requirements:

115 VAC - +15%, -10%, 100 Watts maximum, 1 Amp maximum.

230 VAC - +15%, -10%, 100 Watts maximum, 0.5 Amp maximum.

Operating temperature: 32° to 122 °F (0° to 50 °C).

Storage temperature: -4° to 140 °F (-20° to 60 °C).

Printer type: 24 column thermal.

Capabilities

Provides real-time, accurate inventory and delivery information for each tank monitored.
Can accommodate up to 8 sensors and 4 probes.
Can control remote visual and audible alarms.
Delivers cost-effective environmental compliance.
Easily programmed to meet site-specific criteria.
Consoles can be field upgraded to add SCALD or internal modem but not increase tanks.

Approvals

UL, cUL, ATEX
Third party certification of leak detection capabilities

Order Info

The TS-750 kit consists of the TS-750 compliance monitor, probe(s), float(s) and installation kit. Please specify the diameter of each tank and the product stored in each tank when ordering. The following kits are currently available.

TS-750 110 VAC Models

Model	Description
T750P/1	Single tank kit with 8 sensor inputs and printer
T750P/1S	Single tank kit with 8 sensor inputs, printer and SCALD
T750P/2	Two tank kit with 8 sensor inputs and printer
T750P/2S	Two tank kit with 8 sensor inputs, printer and SCALD
T750P/3	Three tank kit with 8 sensor inputs and printer
T750P/3S	Three tank kit with 8 sensor inputs, printer and SCALD
T750P/4	Four tank kit with 8 sensor inputs and printer
T750P/4S	Four tank kit with 8 sensor inputs, printer and SCALD

TS-750 Console Ordering Guide

The TS-750 is designed specifically for underground fuel storage tanks. When ordering, specify the number of tanks, the diameter of each tank and the product type for each tank. INCON will provide the appropriate TS-750 tank gauge, probes, floats and installation kits for each site. Console model, software and hardware options can be listed separately or combined when ordering. Systems shipped from the factory will list the combined part number. Complete console part numbers have a specific order and are created using the following guidelines:

XXXX PM / Y A B C

XXXX = Model
T750 = TS-750, 120 VAC.
PM = Hardware Options

P = Printer, standard.

M = Internal modem.

Y A B C = Software Options

Y = 1, 2, 3 or 4 tanks.

A = S, SCALD.

B* = D - data, F - fax/data software.

C = Continental version.

** Data and fax/data modem options are mutually exclusive.*

Downloads

TS-750 Downloads

Catalogs

Product Catalog for Americas
(/media/327478/ffs-0216-franklin-fueling-systems-product-catalog-03-15.pdf)

Product Catalog for Americas - Spanish
(/media/575841/FFS-0216-SP-Franklin-Fueling-Systems-Product-Catalog-Spanish-03-14.pdf)

Brochures

Fuel Management Systems Overview
(/media/327651/FFS-0240-FMS-Overview-Brochure-ENG-ALL.pdf)

Total System Solution Brochure for UL
(/media/327469/ffs-0160-total-system-solution-brochure-eng-us.pdf)

Manuals

TS-ROM2 - Instalation and Programming Guide
(/media/341182/000-1040rF_TS-ROM2-Install-and-Programming.pdf)

Tank Sentinel Operator's Guide
(/media/341218/0001052d-tank-sentinel-operator.pdf)

Tank Sentinel - Operator's Guide - Spanish
(/media/341185/000-1052_RBGuiadelOperador_03-09.pdf)

Tank Sentinel - Programming Guide - Spanish
(/media/341188/000-1053_RB-ProgramingGuideT1inSpanish4_03-09.pdf)

Tank Sentinel - Programming Guide - French
(/media/341191/000-2142FR_rD_Tank_Sentinel_Programming.pdf)

Installation: Tank Sentinel - French
(/media/341194/000-2150FR_rH-Tank_Sentinal_Install.pdf)

Main System Board Installation for Tank Sentinel
(/media/341197/0000200c-MSB-replcmnt-prt-instr.pdf)

Tank Sentinel - Replacement Part Instructions
(/media/341203/0000203b-T1-ATG-Display-Bd-Replacement.pdf)

Tank Sentinel - Operator's Guide
(/media/341221/0001052c-Tank-Sentinel-Operator-w-750-draft.pdf)

Tank Sentinel - Programming Guide
(/media/341224/0001053b-Tank-Sentinel-Programming-Guide.pdf)

Tank Sentinel - Setup
(/media/341227/0001053c-Tank-Sentinel-Setup-w-750-draft.pdf)

Tank Sentinel - Quick Reference - Spanish
(/media/341233/Guia_PracticodeReferenc1487rev.B_03-09.pdf)

Tank Sentinel - Programming Guide - Spanish
(/media/341236/GuiadeProgramacion_TS5XXSentinel-03-09.pdf)

Tank Sentinel - Quick Reference
(/media/341176/0001487b-Tank-Sentinel-QuickRefGuide.pdf)

Changing the Key Lock - Replacement Part Instructions
(/media/341209/0000226a-Console-Keylock-replacement-FRU.pdf)

Installation: FaxModem

ATG Battery Replacement

Printer Assembly Instructions

(/media/341215/0000235c-FaxModem-Installation-Instructions.pdf)

Installation: EPROM Software Upgrade

(/media/341179/000-0211_rC_ATG_EPROM_replace.pdf)

(/media/341206/0000210c-ATG-Battery-Replacement.pdf)

Tank Sentinel Installation Guide (TS-2001, TS-1001, TS-508, TS-504 & TS-750)

(/media/435286/tank-sentinel-installation-guide-ts-2001-ts-1001-ts-508-ts-504-ts-750-.pdf)

(/media/341200/0000202b-Printer-Assembly-Inst.pdf)

Datasheets

No documents.

Technical

TB: Downloading F2F Certification

(/media/341067/TB1009-01_F2F_Certification.pdf)

TB: Upgrading the registration on a Franklin Fueling System's tank monitor

(/media/596344/tb0615-01-registering-a-t5-or-colibri.pdf)

TB: Customer Instructions for Return of Product

(/media/341070/tb1012-01-customer-instructions-return-product.pdf)

Tank Pump Interface (TPI) Application Guide

(/media/584874/ag-016-tpi-application-bulletin.pdf)

Other

FFS Case Study - Smoothing The Supply Of Natural Gas In Europe

(/media/336480/FFS-0150_FFS-Case-Study-Smoothing-The-Supply-of-Natural-Gas-in-Europe-04-11_WEB.pdf)

NYC Approval - ATG Install Manual Addendum

(/media/341167/0000099b-NYC-Approval-ATG-InstallManAddendumBW.pdf)

FFS-0377 Case Study Backup Generator Control & Monitoring 10-14

(/media/585040/ffs-0377-case-study-backup-generator-control-monitoring-10-14.pdf)

Warranty and Registration Form

(/media/341082/0001443F_Warranty_and

Drawings

No documents.

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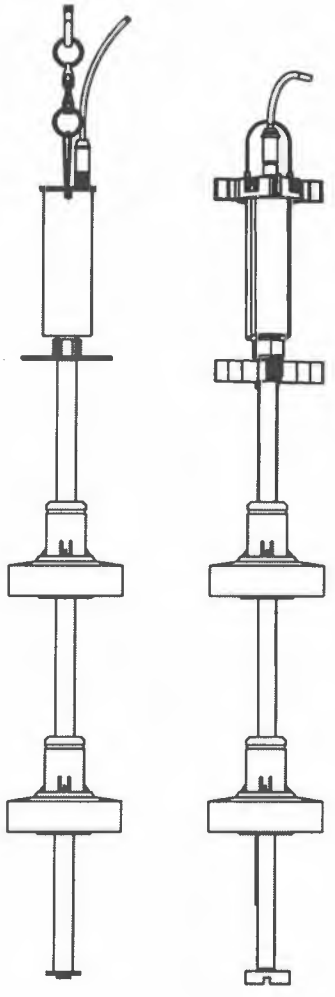
INCON®

Franklin Fueling Systems

TSP-LL2
Magnetostrictive Probe

Installation



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Safety

Warning **Always lock out and tag electrical circuit breakers while installing or servicing this equipment and any related equipment. A potentially lethal electrical shock hazard and the possibility of an explosion or fire from a spark can result if the electrical circuit breakers are accidentally turned on during installation or servicing. Please refer to the Installation and Owner's Manual for this equipment, and the appropriate documentation for any other related equipment, for complete installation and safety information.**

Warning **Follow all federal, state and local laws governing the installation of this product and its associated systems. When no other regulations apply, follow NFPA codes 30, 30A and 70 from the National Fire Protection Association. Failure to follow these codes could result in severe injury, death, serious property damage and/or environmental contamination.**

Warning **Always secure the work area from moving vehicles. The equipment in this manual is usually mounted underground, so reduced visibility puts service personnel working on this equipment in danger from moving vehicles entering the work area. To help eliminate these unsafe conditions, secure the area by using a service truck to block access to the work environment, or by using any other reasonable means available to ensure the safety of service personnel.**

Warning **When the console system is used to monitor tanks containing gasoline or other flammable substances, you may create an explosion hazard if you do not follow the requirements in this manual carefully.**

Warning **All wiring must enter the console's enclosure through the designated knockouts. An explosion hazard may result if other openings are used.**

Warning **All wiring from probes to the console must be run in conduit separate from all other wiring. Failure to do so will create an explosion hazard.**

Overview of LL2 Probe

The INCON LL2 probes are advanced instruments that use magnetostrictive position measurement technology to accurately report inventory levels in storage tanks

The probes are installed in USTs (underground Storage Tanks) and ASTs (above ground storage tanks). Leak Detection probes are suspended by a chain from a cap on the riser pipe. Inventory probes may be suspended by a chain and cap or alternatively be mounted on the bottom of the tank. Bottom mount hardware is provided on all inventory probes.

Types of Probes

- Leak Detection
- Inventory Specific

Length of Probes

The probe model number indicates its length. The model numbers are in the form TSP-LL2-*xxx*, where xxx = the tank diameter in inches plus 5.

For example, the TSP-LL2-101 is for 8' (96") tanks.

TSP-LL2-*xxx*, Leak Detection and Inventory probes are available in lengths up to 12' tanks.

TSP-LL2-*xxx*-I, Inventory Specific probes are available in lengths up to 18' tanks.

TSP-MLGK-*xx*, Moorman Level Gauge Kits are available for tanks up to 35' and up to 50'. Refer to manual 000-2033 for Moorman Gauge installation.

Float Kits Available

Model	Description
TSP-IDF2	2" float set for diesel tanks
TSP-IGF2	2" float set for gasoline tanks
TSP-IDF3	3" float set for diesel tanks
TSP-IGF3	3" float set for gasoline tanks
TSP-IDF4	4" float set for diesel tanks
TSP-IGF4	4" float set for gasoline tanks
TSP-LPGF	2" float for LPG tanks, with or without isolation sleeve. See manual 000-0251 for more information.
TSP-SSP	2-1/16" OD, #316 stainless steel float for chemical applications only

Each float kit includes a product and water float. Order one float set for each LL2 Mag probe.

- Product floats are white (clear)
- Gasoline water floats are red.
- Diesel water floats are blue

Probe Installation Kits

Suspended Probe Kits

Model	Description
TSP-K2A	Mag Probe install kit for 2" riser pipe
TSP-K2B	Mag Probe install kit for 2" riser pipe with BSP threads
TSP-K4A	Mag Probe install kit for 4" riser pipe
TSP-K4B	Mag Probe install kit for 4" riser pipe with BSP threads
TSP-K4AS	#316 Stainless Steel mag probe install kit for 4" riser pipes
TSP-LPGK	LPG Probe install kit, 149" maximum LL2 probe length

Inventory Control Probe Caps and Adapters (for bottom-mounted probes)

Model	Description
TSP-C2A	Inventory Probe 2" Riser Cap and Adaptor
TSP-C2B	Inventory Probe 2" Riser Cap and Adaptor with BSP threads
TSP-C4A	Inventory Probe 4" Riser Cap and Adaptor
TSP-C4B	Inventory Probe 4" Riser Cap and Adaptor with BSP threads

A locally supplied riser cap for Inventory Control Probes should meet all applicable codes and approvals. The cord grip must be for use with a cable diameter of 0.19 inches (4.8mm) and must also be compatible with the liquid installed in the tank.

Density Floats

Density floats are two-part floats. The inner and outer float are calibrated at manufacture and must be used together.

Model	Description
TSP-IDF4D	Diesel/Fuel Oil Density Kit
TSP-IGF4D	Gasoline density float kit

Refer to manual 000-0527 for more information about density float installation.

Riser Pipe

Below is a example for determining riser length.

	92" Tank	96" Tank
TSP-LL2-101 Probe Overall Length	+111	+111
Suspension chain allowance	+5	+5
Total	+116	+116
Tank Diameter	-92	-96
Minimum Riser Length	24	20

Installing Floats

For TSP-LL2 probes the float(s) will need to be installed on the probe.

1. Carefully remove the E-Clip and washer/bottom mount foot.
2. Install the floats as shown in figure 2.
3. Reinstall the Washer/bottom-mount foot and E-Clip.

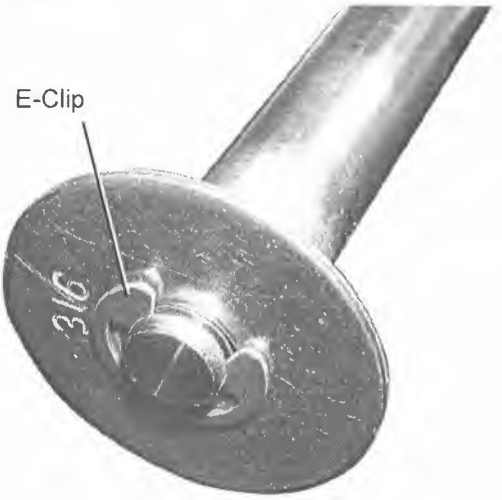

Figure 1: Probe C-Clip and Washer

Float orientation

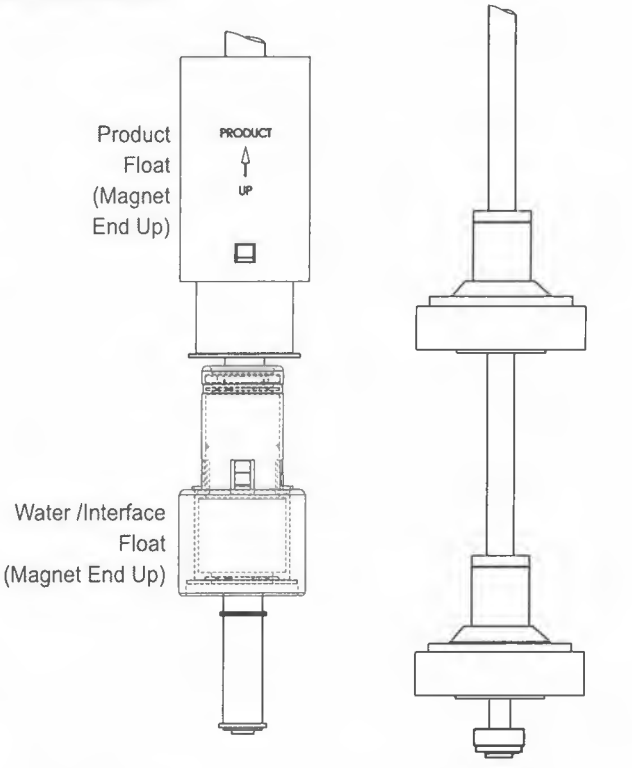

Figure 2: Float Orientation

Suspended Probe Installation

This procedure must be done with leak detection probes and is optional for inventory probes. Before starting the probe installation, be sure that you have the necessary hardware:

- Level probe(s)
- Product and water floats,
- Probe installation kit.

For each tank, locate the following:

- LL2 level probe
- Product float
- Water float-optional, is identified by color: (Blue–Diesel, Red–Gasoline)
- Threaded adjustment eye bolt and suspension chain (with wing nut and split ring attached)*
- Steel support plate (with rubber grommet and insulating washer installed)*
- Four Inch NPT riser adaptor*
- Riser cap*
- Compression gland seal fitting (cord grip)*
- (3) Moisture resistant, no strip, electrical wire splice connector*

* Included in the TS-K4A probe installation kit.

Installation

1. Measure from the top of the riser pipe to the bottom of the tank-record value in inches.
2. Measure the overall length of Probe.
3. Subtract the probe length from the distance measured from the top of the riser pipe to the bottom of the tank, and then add 1/2 inch to this distance. This value is the **TOTAL LENGTH OF THE CHAIN INCLUDING THE SPLIT RING AND ADJUSTMENT EYEBOLT.**
4. The suspension chain must be cut to the exact length required.
5. Remove the split ring from the end of the chain and cut the chain to the correct length.
6. Reattach the split ring to its end and measure the total overall length to make certain that it is within one half inch of correct value.

Note; When using a 2" or 3" riser you will replace the bottom spacer with the 3" spacer included in the float kit. When using a 2" riser, cut back the spacer at the marks. The 4" probes are installed with no modification.

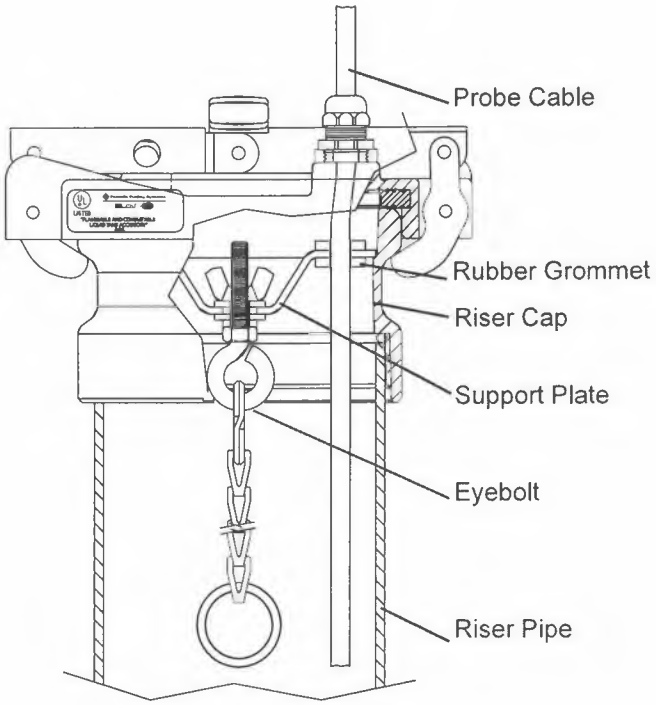

Figure 3: Installation of Suspended Probe

7. Apply pipe sealant to the male riser threads.
8. Screw the riser cap adapter into the top of the riser pipe. Tighten to 20-25 ft-lbs.
9. Connect the probe to the split ring on the chain.
10. Carefully position the steel support plate containing the rubber grommet and insulating shoulder washer into the riser cap.
11. Guide the probe cable through the rubber grommet.
12. Unscrew the adjusting eyebolt so the probe just touches the bottom of the tank.
13. Turn the wing nut clockwise, 4 full turns (only). This will raise the probe approximately ¼" above the bottom of the tank.
14. Push the probe cable through the compression fitting on the probe cap.
15. Install the probe cap on the riser cap adapter such that the compression fitting is aligned with the rubber grommet.
16. Tighten the compression fitting to make a watertight seal.

Adjusting the probe height (¼" off the bottom of tank)
Make sure the probe is sitting on the bottom of the tank by loosening the wing nut until you feel slack in the chain (the probe is resting on the bottom of the tank).Then turn the wing nut clockwise until you feel that there is no slack in the suspension chain. Hold the end of adjustment rod and turn the wing nut clockwise, 4 full turns (only). This will raise the probe approximately ¼ of an inch above the bottom of the tank.

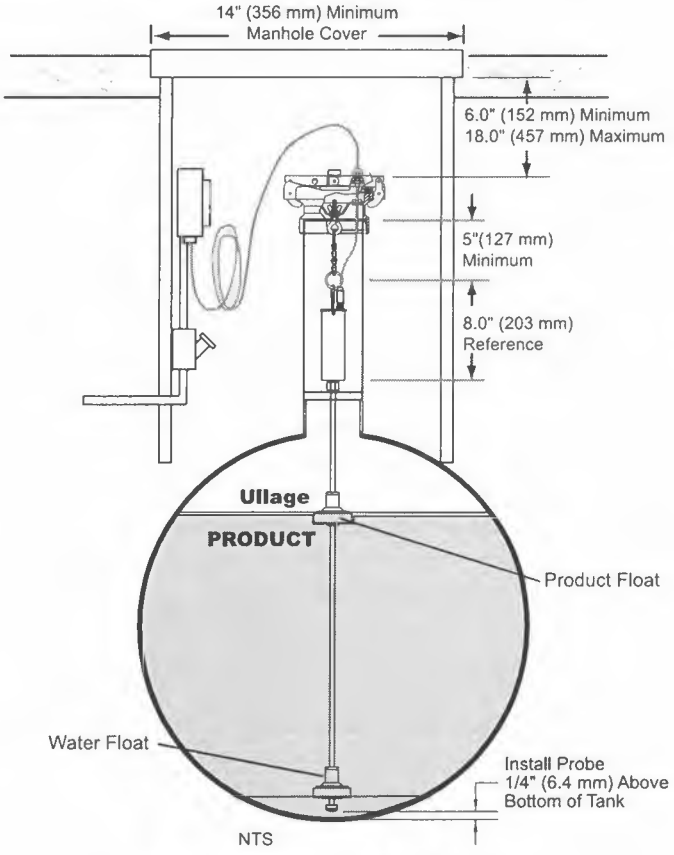

Figure 4: Suspended Probe Installed

Final Suspended Probe Installation Steps

1. Push the probe's cable though the compression gland fitting at the waterproof junction box. Make sure that you leave enough cable from the level probe to the junction box (tie-wrap a coiled service loop) so that the probe can be easily removed and reinstalled without rewiring and splicing.
2. Tighten the compression gland fitting at the junction box so that it grips the cable tightly and creates a watertight seal.
3. Position the lockable TSP-K4A probe cap on the riser cap adapter such that the compression fitting is aligned with the rubber grommet and snap it in place.
4. Tighten the riser cap compression fitting so that it grips the cable tightly and forms a watertight seal

Note: When removing the probe, loosen the cable compression fitting.

Bottom-Mount Probe Installation

The bottom-mount probe option is for inventory control probes. Tank leak testing and density probes need to be suspended from the riser cap.

The bottom-mount assembly consists of:

- Top spacer on the top of the probe head for 3" or 4" probes
- Bottom spacer below the probe head
- Probe foot mounts at the bottom of the probe shaft

The foot is ¼" thick so when installed the probe end will be ¼" off the bottom of the tank.

When using a 2" riser you will remove the top spacer and replace the bottom spacer with the 2" spacer included in the float kit. When using a 3" riser, cut back the top spacer and replace the bottom spacer with one included in the float kit. The 4" probes are installed with no modification. This is solely for the I-probes, all leak detection and density probes MUST BE Suspended.

Single Thermistor Probe

The probe will have one RTD near the bottom of the probe shaft. The Net Volume will be based on the one temperature reading vs. the average of the 5 RTDs in current Inventory probes.

Note: The Inventory Probes MUST NOT be used for Leak Detection.

A sticker on the head of the I-probe indicates that it is for inventory use only. An extra sticker is provided to be kept near the console for gradient programming. Installers must be aware of the probe type in sites that have a mix of inventory-specific and leak detection probes.

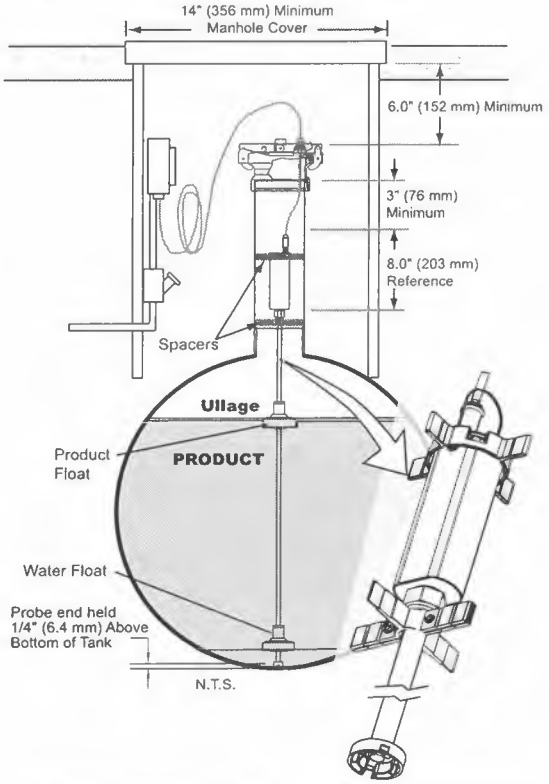

Figure 5: Bottom-Mount (I-Probe) Installed

Above Riser Probes

For above-riser probes or ASTs, install the stainless steel TSP-K4AS riser adapter by tightening the lower swage lock fitting. (Figure 6)

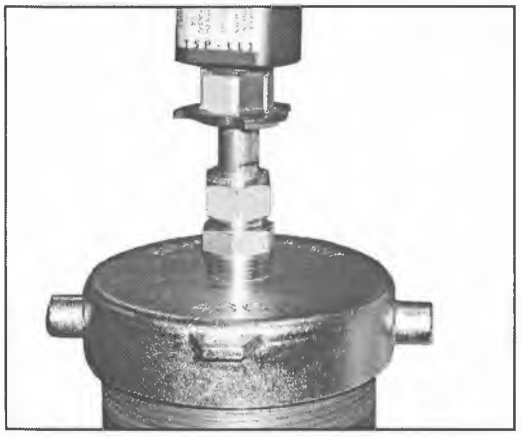

Figure 6: TSP-K4AS cap with Swage-Lock Fitting

Slide the floats onto the probe shaft after the probe has been inserted through the cap. Refer to manual 000-0113, TSP-K4AS with TSP-UVPK Installation Instructions for more information about mounting probes above the riser cap.

Recording Probe Information:

Gradient, Model # and Serial Number

For each tank, record the probe model number, serial number, and the probe gradient value (propagation constant), The TS-LL2 has two labels. The label included with the splice kit in the shipping tube contains the same information that is on the probe head label:

- Model (TSP-LL2-X)
- Serial #
- Gradient
- Probe length
- Max. Tank size
- Temperature sensor locations

For every installed probe, use indelible ink pen and mark the tank number where it was installed on each label. Save labels and make sure they are kept near the tank monitor for correct programming.

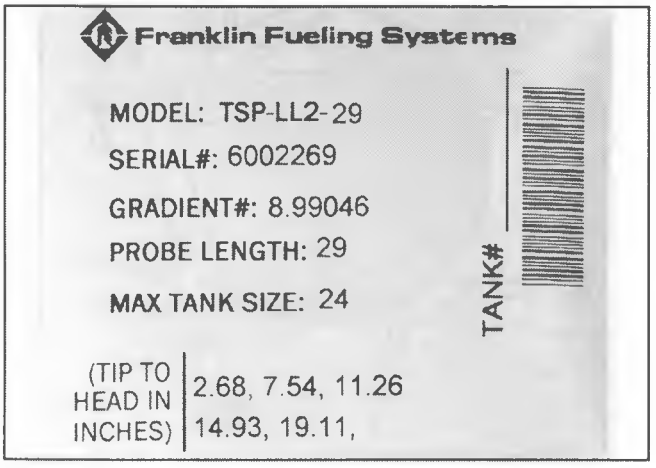

Figure 7: Sample Probe Information Label

Probe Wiring

LL2 Probe Splice Kit – Installation Instructions

The Liquid Level Probe Splice Kit includes 2 Electrical Connectors for installation inside the manhole junction box only. It is not intended for direct burial applications.

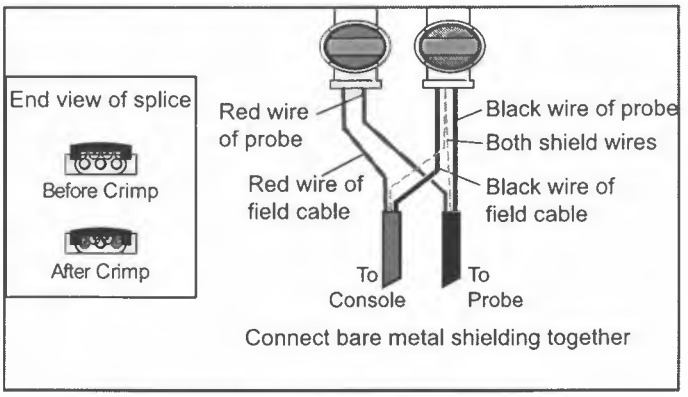

Figure 8: Splice Kit for Probe Wiring

1. Use 2 moisture-resistant connectors (provided) for each probe installation.
2. Insert 2 red *unstripped* wires into two separate openings of the first connector. Make sure the wires are fully inserted and seated at the end of the connector.

Note: Belden *cable # 89182 (for runs longer than 400 feet) has a yellow wire.* Wire the YEL wire to the + (RED) probe terminal inside the console.

3. Insert 2 black *unstripped* wires into two separate openings of the second connector and then insert the 2 shield wires into the remaining opening of the second connector. Make sure the wires are fully inserted and seated at the end of the connector.
4. The white wire inside the yellow probe cable is not used. Do not insert it into any connector. Cut the white wire back flush to the jacket of the yellow probe cable.
5. Use 8" slip-joint pliers and squeeze each connector together (position the plier's jaws on the connector perpendicular to the wires and drive the black cap down almost flush to the edge of the connector body).

For a supply of moisture-resistant splice connectors, Order:

- TSPKW30 for a pack of 30 splices.

For direct burial cable applications or for applications that don't use a junction box, order:

- TSP-DB1 for a single kit
- TSP-DB10 for 10 kits.

For information about direct-burial applications, refer to manual 000-1041, Direct Burial Cable Installation Instructions and 000-1133, Direct Burial Splice Kit Installation Guide.

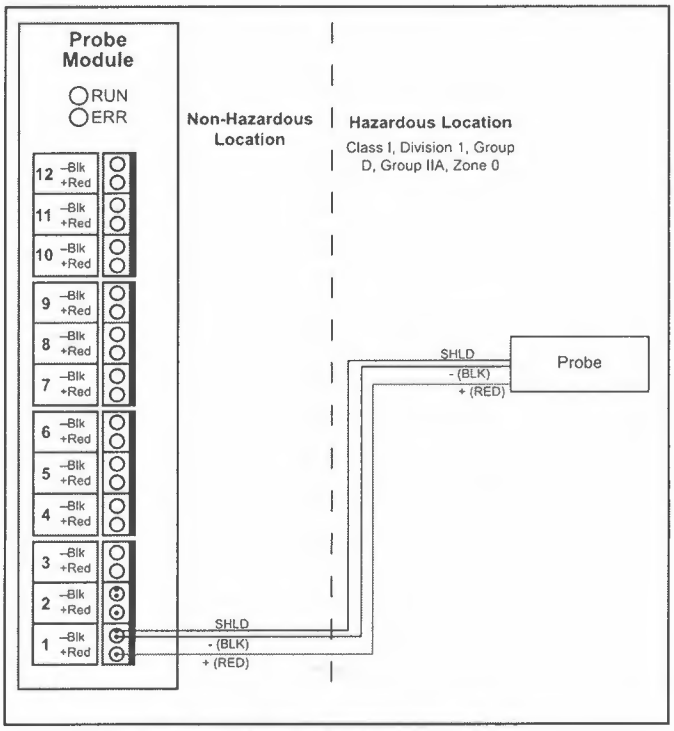

Figure 9: Probe Module Wiring

Refer to manual 000-2142, Fuel Management System Programming guide and 000-2150 Fuel Management System Installation guide for information about setting up the probe with the tank gauge.

For Colibri Tank Gauge Consoles, refer to manual 000-2153, Colibri Automatic tank Gauge Installation Guide, and 000-2155, Colibri Set-Up and Operation Guide. For Colibri manuals on the web, go to: www.franklinfueling.com/colibri/literature.aspx

Tank Tilt/ Offset Calculations

If the data to calculate tank tilt is not known, or if the tank is not seriously tilted, then use +/– offsets to adjust the probe readings to match the stick readings at fill.

Figure 10 shows the tank tilt formula to use when the fill tube and probe are on opposite sides of the tank center-line. Figure 11 shows the formula to use when the fill tube and probe are on the same side of the tank center-line.

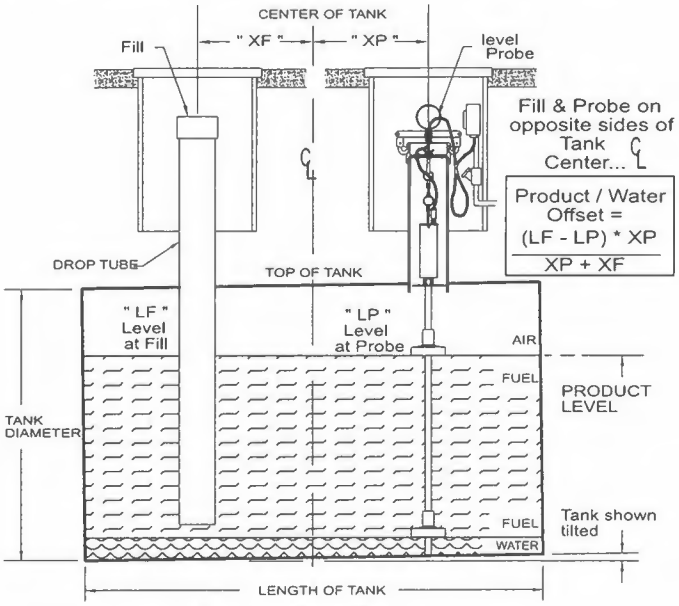

Figure 10: Tank Tilt Calculation
Probe and Fill on Opposite Sides

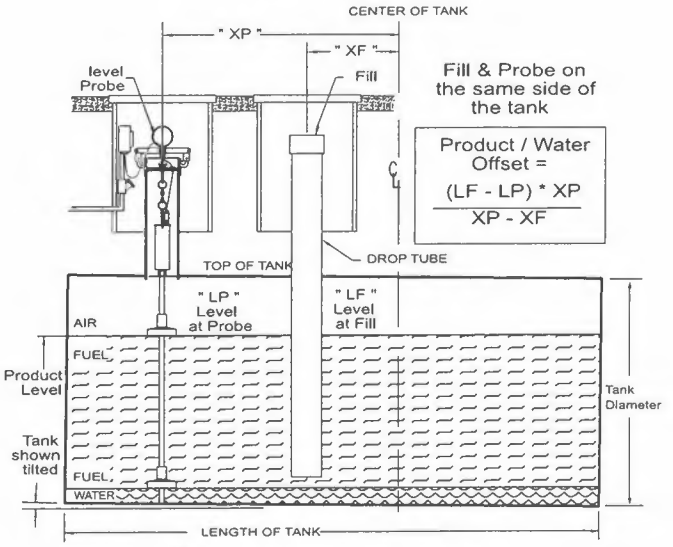

Figure 11: Tank Tilt Calculation
Probe and Fill on Same Side

Troubleshooting

When troubleshooting a probe problem, it is important not to presume any particular cause. Follow the steps outlined below to properly and quickly troubleshoot probes:

Note: Do not start troubleshooting by swapping probes. It may cause confusion in the process of identifying the problem.

Float Missing:

1. Check programming of probe for correct number of floats
2. Look for active High water or Float Missing Alarms in the run status at the ATG.
3. If possible, have the technician stick the tank and compare the measurement with the level reported by the ATG.
4. Is the level correct? If not, is the ATG measuring in reverse (the lower the actual product level the higher it reads on the ATG)? Verify the Probe ratio is programmed correctly. If programming is correct it may be a probe issue, continue with the next steps.
5. Check the water level does the ATG list it as float missing? If it is listed as missing, it could be a probe issue, but again continue to troubleshoot.
6. Try to cycle power. If previously noted, check to see if High water alarm or float missing alarm changed from "ACTIVE" to "CLEARED". If they clear, again this could be a probe issue, but acknowledge and continue to troubleshoot.
7. After completing the above steps, replace the probe.

No Probe, Probe Sync and Unstable Probe

(New Install or Replacement Probe)

1. Check Wiring. Ensure that the Red, Black and Shield wires are connected to the correct terminals to the ATG. There should be two connections in the junction box, (refer to figure 8).

(Probe Alarms on Multiple Channels or Only One Probe Connected)

2. Check Main Board Power Supply. There should be approximately 21 VDC loaded (probe connected) and 24 VDC unloaded across the Red and Black terminals of the probe channel in the ATG.
3. Check Field Wiring. Ensure that the voltage is getting to the probe by checking at the junction box splice or quick disconnect pigtail. With the pigtail end facing you, keyslot up, there should be 24 VDC across the two bottom pins. Test field wiring for a short or open.
4. Remake Splice. Cutback and remake the splice connection in the junction box using the approved seal pack and connectors.

(Quick Disconnect Pigtail)

5. Try a New Pigtail. If this probe has a quick disconnect pigtail, try replacing it.
6. Try another Probe Channel. Once the field wiring has been checked and the junction box connection remade, try moving the field wiring to another channel.
7. Connect the Probe Directly to the ATG. If possible, bring the probe inside and wire directly to the ATG. (If this probe has a quick disconnect pigtail then the white wire should be connected to shield or ground).

Listed below are additional steps for troubleshooting the probe. For missing float or incorrect level problems, consider the following actions:

- Pull probe from tank and manually raise and lower floats. Does the ATG accurately report the change in level?
- Are the right number of floats installed on the probe (verify number of floats programming)
- Is float too close to the end of the probe? (Was tank overfilled or is the float stuck in riser)? If float is too close to the probe head a float missing alarm will occur.
- Is there debris on the magnets? If so, clean debris from magnet and check operation of ATG.
- Are the magnets cracked or broken? If so replace float
- Are the floats installed correctly? Product float on top, closest to the probe head. Product float will have a white collar. Water floats have colored collars (Red for use in gasoline, blue for use in diesel)
- Is the probe shaft clean? If dirty use an abrasive pad to clean the probe shaft.
- Check that wire connections from probe cable to field wiring are good and dry.
- Are the floats compatible with the probe? LL and LL2 floats are NOT interchangeable.

INCON®
Franklin Fueling Systems

TSP-ULS (Standard Sensor)

Universal Liquid Sensor

Installation Instructions

CAUTION

SENSITIVE INSTRUMENT

When installing this sensor, carefully lower it into position and DO NOT DROP it into the sump or tank

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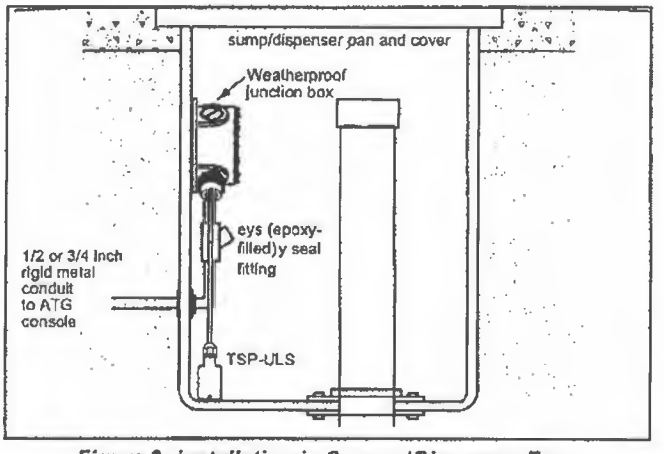


Figure 3: Installation in Sumps/Dispenser Pans

6. Power up Console for next step.
7. Test sensor (verify that an alarm is produced at ATG console), if it does produce an alarm, seal EYS seal fittings and electrical connectors with epoxy.
8. Turn off power again if other devices are to be installed (Repeat Step 3).
9. Reinstall all safety covers and guards, junction box gasket and covers – use pipe-dope to seal all fitting threads.
10. Install the manhole cover.
11. Record the location where the sensor was installed on the chart on the last page of these instructions. This information will be needed when programming the ATG.
12. Turn on power and program the ATG – Ref: all relating to Sensors in the Setup/Programming Guide manual.

General Installation Notes

* Steel double-walled tanks are equipped with a pipe that allows direct access to the bottom of the interstitial (annular) space. When installing a riser pipe in a steel tank, codes may require a non-conductive isolation bushing be installed between the tank and riser pipe.

Warning **It is the installer's responsibility to comply with all applicable federal, state and local codes. Failure to do so may create an Environmental Hazard.**

* Fill the bottom of the manhole with crushed stone to facilitate drainage when the TSP-ULS is installed in the interstitial space of a steel tank. Do not cover the top of the riser with fill material, it must remain accessible for service and for sensor installation.

Plan your conduit routing. Dig trenches as necessary to install rigid threaded conduit (RMC) from each manhole junction box to the Intrinsically Safe (I.S.) knockouts at the ATG console. The conduit may enter the manhole either from its bottom or through its side. A junction box inside of the building as a pull box to combine several sensor cables. If this is done, then only one I.S. conduit knockout will be used.

Warning **Conduits must have EYS seal fittings installed in accordance with NFPA 70 (National Electric Code) and NFPA 30A (Automotive and Marine Service Station Code). Failure to seal conduits in accordance with NFPA 30A, and NFPA 70 could allow flammable vapors to travel through the conduit in the ATG console. An explosion could result causing serious injury, property loss, or death.**

You must install a weatherproof, electrical junction box inside each manhole. The junction box should be installed high on the manhole wall to prevent it from being submerged during heavy rains.

Caution **Seal all threaded fittings and conduit threads to produce a weatherproof seal during installation/maintenance.**

Electrical Wiring

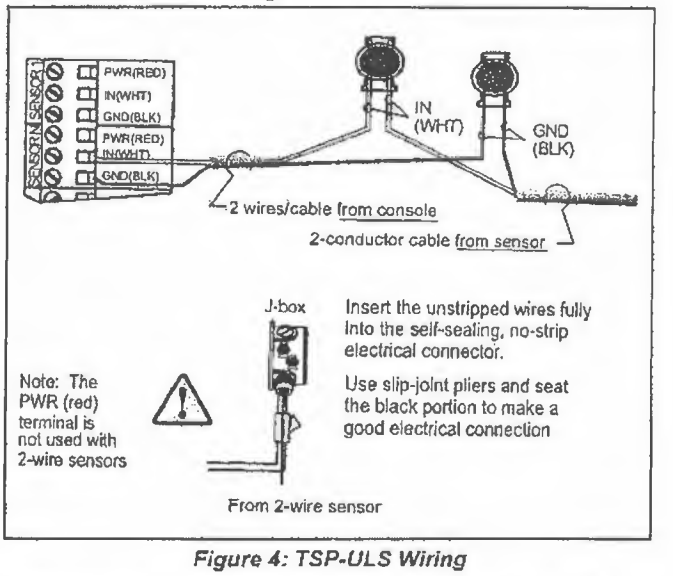


Figure 4: TSP-ULS Wiring

Reference the ATG Installation Manual and see Figure 4 (above) for TSP-ULS sensor wiring details. The two-wire TSP-ULS sensor does not have a red (power) conductor, therefore, the PWR (RED) interface terminal at the console is not used. When a 3-conductor Alpha cable is used, the red conductor can be clipped or taped back on both ends.

Testing the TSP-ULS

Testing this device is a matter of rotating the sensor 180 degrees with the bottom up, to cause an alarm at the ATG console. Test the sensor for proper operation on a yearly basis, or more frequently per local code.

Overview

The TSP-ULS is a Standard sensor that is used to detect the presence of a liquid in the normally dry Class 1, Division 1, Group D Hazardous Areas of: sumps, dispenser-pans, and interstitial areas of double-wall steel storage tanks. The sensor is supplied with electrical connectors, 25 feet of cable, and a cord-grip fitting (see diagrams). The TSP-ULS uses magnetic-float/reed-switch technology (the sensor must be suspended vertically (See Figure 1) so the float can rise freely with the level of a liquid).

When the float rises more than 1/2 of an inch, the magnetically sensitive reed switch will open (see internal float in Figure 1). An open circuit is recognized as an alarm-condition at the intrinsically safe (I.S) leak detection circuits of the FFS (Franklin Fueling Systems) ATG console.

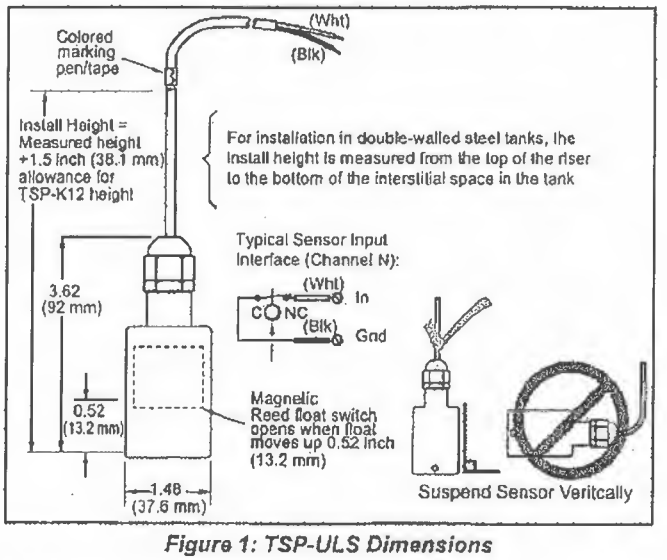


Figure 1: TSP-ULS Dimensions

Materials Required

- Optional – TSP-DB1 Epoxy Seal kit for no-strip electrical connectors – recommended for sites: within flood zones, high groundwater tables, with poor drainage, or when junction boxes are not used.
- 1/2 or 3/4 inch NPT (National Pipe Thread, tapered), Rigid Metal Conduit (RMC) or nonmetallic (PVC) conduit if allowed by local codes.
- EYS Seal fittings and Epoxy to fill the fitting after operational testing is completed.
- Weatherproof junction Box, gasket, and cover, plus a 3/4 to 1/2 inch NPT reducing bushing if 1/2 inch RMC is used – see the ATG Installation Guide for recommended electrical Junction Boxes.
- Wire: THHN, TFFN or THWN, 18 AWG, White & Black, or Alpha Cable # 58411, 0.114 O.D. – 1,500 feet (457 meters) max. length. Alpha cable #58411 must be use with nonmettalic conduit.
- Slip joint pliers to seat the no-strip, self-sealing wire connectors – connectors are supplied with the sensor.
- UL Classified Thread Sealant or pipe dope.
- *TSP-KI2 Riser Cap for 2-inch riser pipes, includes a pre-installed 1/2 inch NPT compression gland (cord grip) fitting. Other riser caps are available for different riser pipe sizes – consult your factory rep.
- * Riser pipe – 2 inch diameter (OD), threaded at one end (NPT-14) with all rough edges removed/deburred from the inner edges.

* = Needed for installation in UST interstitial areas (Figure 2)

Installation Sequence

1. Install Riser Pipe, Manhole.
2. Install conduit, EYS fittings, and weatherproof junction box.
3. Shut off power.

ELECTRICAL DANGER Avoid electrical shock hazards: ensure all power going to the ATG console is turned off, tagged, and locked-out at the power panel before doing any maintenance or installation work at the ATG console.

4. Interstitial installation – see Figure 1 & 2, measure the INSTALL HEIGHT needed and add 1.5 inches = total height. Mark the total height on the sensor cable as shown in Figure 1, pull the cable through the TSP-KI2 Riser Cap and cord-grip until the mark shows at the top of the cord grip fitting. Tighten the fitting and lower the sensor into the interstitial area of the tank as shown in Figure 2.

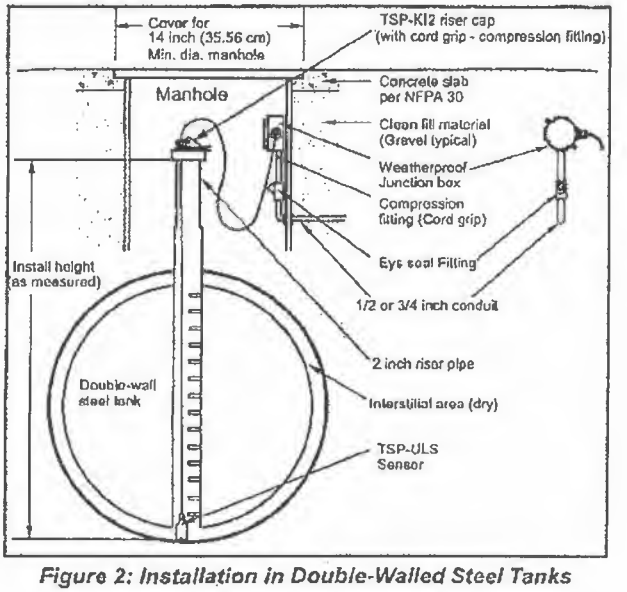


Figure 2: Installation in Double-Walled Steel Tanks

5. Pull the sensor cable through the cord grip fitting at the junction box (also see Figure 3 for installation within a sump) and tighten all remaining cord-grip fittings. Trim wire/cables to a 6 or 8 inch (15 or 20 cm) service-loop, and splice the sensor and console cable/wires together as shown in Figure 4.

Graniterock

July 28, 2015

ATTN: Matthew Burge
County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112

RE: Hazardous Materials System Plan Submittal

Dear Mr. Burge,

Please find enclosed the completed plan submittal requirements for our UST minor repair/retrofit. If you have any questions or if you require further information, please do not hesitate to contact me at the below information.

Regards,

Reed Carter
Graniterock – Environmental Specialist
350 Technology Dr, Watsonville, CA 95076
(831) 227-8780
rcarter@graniterock.com

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851 **Inspection Date:** 03/12/2019
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

HW Generator Type:
Consent to Inspect Granted By: ASHLYN WENGER, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0858739 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: FINAL PERMIT ACTIVITY

Comments / Observations

On-site to witness testing for repairs that were done at this site for the above permit. Testing was conducted by; Michael Mc Carter #ICC8819839 exp., 10/25/19 and INCON-Level 4 exp., 9/24/2020.

The following components were tested and passed;
- Diesel STP hydrodostatic accelerated 15 minutes test.
- UDC 1/2 hydrostatic accelerated 15 minutes test.
- Diesel secondary line was pressurized at 5.0 p.s.i for 60 minutes. Observed the gauge returned back down to zero without any loss in pressure.
- 87 secondary line was pressurized at 5.0 p.s.i for 60 minutes. Observed the gauge returned back down to zero without any loss in pressure.

The following repairs under this permit were made as follows;
- Diesel STP; 4 ICON conduit penetrations were installed and 1 product penetration was installed.
- 87 STP; Reducer fittings were replaced.
- No ICON penetrations were installed inside UDC 1/2.

Notes:
1) Within 30 days provide a copy of today's testing report to our office.
2) This inspection closes out this permit with our Department.

Received By: Ashlyn Wenger
Environmental Engineer

Inspected By: EE0010071 - ANA BUI
CA UST Inspector #8034347, Exp. 10/01/2020

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400; Fax (408)280-6479
www.EHinfo.org/hazmat

November 2, 2018

COPY

Project Contact: Marty Weithman
Company Name: Able Maintenance Inc
Mailing Address: 680 Quinn Ave.
San Jose, CA 95112

Re: Plan Check Review: SR0858739
Facility Name: Granite Rock Company-Pavex Central
Project Location: 120 Granite Rock Way., San Jose
Project Description: Install ICON penetration fittings at Diesel STP sump and UDC #1-2.

Santa Clara County Hazardous Materials Program has reviewed the submittal for the project referenced above and **approves the plans with the following conditions**:

1. Systems shall be configured as described in the enclosed approved Hazardous Materials Construction Permit Application and Equipment List for Underground Storage Tank Systems.
2. The installation contractor shall follow manufacturers' installation, inspection, and testing requirements.
3. Installation shall be performed or directly supervised by an individual with current ICC UST Installation / Retrofitting certification and manufacturers' training certifications.
4. Contact inspector Ana Bui at (408) 918-1952 or Ana.Bui@cep.sccgov.org to schedule the required inspection to witness the following:
   a. Hydrostatic testing of all 1 STP sump and UDC #1-2 to confirm that they are product-tight.
   b. Pressure testing of secondary product line for the Diesel tank.

Any substitution of equipment or reconfiguration of systems as described in approved plans requires prior approval from HMCD. Be advised that plan check approval by San Jose Building Department and San Jose Fire Department may also be required prior to beginning work. A copy of this letter and one set of approved plans shall remain on the job site until final inspection approval by HMCD.

Should you have any questions, contact the undersigned inspector at (408) 918-1952.

Ana Bui
Hazardous Materials Specialist II
Hazardous Materials Program

enclosure: approved plans

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; www.EHinfo.org/hazmat

RECEIVED BY: SANTA CLARA COUNTY DEPT. OF ENV. HEALTH
2018 OCT 19 AM 11:21

Date/Time Received Stamp

HMCD Use Only

PLAN REVIEW

☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted

BY: _____ DATE: 11/02/18
FA: 02588851 SR: 0858739

HAZARDOUS MATERIALS CONSTRUCTION PERMIT APPLICATION

For Aboveground Projects Within the Cities of Los Altos Hills, Monte Sereno, or Saratoga, or in Unincorporated Areas of Santa Clara County; and for Underground Storage Tank System Projects In Those Areas or Within the Cities of Los Altos, Morgan Hill, Palo Alto, or San Jose.*

I. General Information

HMCD plan review and approval for regulatory compliance is required before installing or modifying hazardous materials storage or handling systems. One completed copy of this form is required with each plan review submittal. When completing Section V, limit the description to work that directly involves or impacts hazardous materials storage or handling systems (e.g., backup power battery systems for communications sites; dry cleaning machines; fuel tanks, piping and dispensing systems; leak detection systems; etc.).

II. Project Location

Facility Name: Granite Rock ~~#120~~ COMPANY - PAVEX CENTRAL CERS ID: _____

Site Address: 120 Granite Rock Way City: San Jose Zip: 95136

County Plan Check No. (if applicable): _____ Assessor's Parcel No. (APN): _____

III. Contractor *[Must be licensed by the Contractor State License Board (CSLB)]*

Business Name as Registered with CSLB: Able Maintenance Inc Lic. No.: 312844

Mailing Address: 680 Quinn Ave City: San Jose Zip: 95112

Project Contact Name: Marty Weithman Office Phone: (408) 213-6038 ext. _____

Cell Phone: (408) 213-6038 eMail: martyw@servicestationsystems.com

IV. Applicant *[Plan approval letter will be sent to this contact]*

☒ Same as III, above

Business Name: _____ Lic. No.: _____

Mailing Address: _____ City: _____ Zip: _____

Project Contact Name: _____ Office Phone: _____ ext. _____

Cell Phone: _____ eMail: _____

V. Project Type and Scope of Work

Check one box: ☒ Underground Tank; ☐ Aboveground Tank/Facility; ☐ Toxic Gas; ☐ Communications Site; ☐ Other

Check one box: ☐ New Facility/Equipment; ☐ Repair/Retrofit; ☒ Minor Repair/Retrofit**

address SB 989 failures at the site including in the diesel STP and UDC #1-2

* Unincorporated areas are locations not within any city limits, including Coyote, Moffett Field, San Martin, and Stanford.
** Minor retrofit/repair projects are limited to 2 hours total project time, including plan review, consultation, and one inspection.

VI. Attachments

HMCD forms and guidance are available at www.EHinfo.org/hazmat.

Plan review will not be performed until all required information is submitted.

Check the box(es) to identify attachments submitted with this application:

- ☒ Plan review fee [Required for ALL projects.]
- ☐ Equipment List for Aboveground Storage Tank Systems (form HMCD-024A) [Required for projects involving installation, retrofit, or repair of aboveground tank systems.]
- ☐ Equipment List for Underground Storage Tank Systems (form HMCD-024U) [Required for projects involving installation, retrofit, or repair of UST systems (other than monitoring system "cold starts").]
- ☐ Hazardous Materials Clearance Form (form HMCD-028) [Required for projects in unincorporated areas.]
- ☐ Drawings [2 sets required for construction/installation; and retrofits involving tanks, piping, sumps, under dispenser containment.]
- ☐ Manufacturers' Cut Sheets/Specifications [1 set required for projects other than monitoring system "cold starts."]
- ☒ ICC UST Installation/Retrofitting certification, ICC California UST Service Technician certification, and equipment manufacturers' training certifications for person(s) who will oversee installation and/or testing of UST system components [1 copy required for underground storage tank projects.]

VII. Authorization and Certification *[Note: Owner and applicant signatures are both required.]*

OWNER: I am the property owner or the owner of the business that operates the facility identified in Section II of this application. I am aware of the proposed work described in Section V, and hereby authorize the party identified in Section IV to apply for this permit on my behalf. I understand that all eMail and written correspondence during the course of plan review, and the plan approval letter, will be sent to the contact person identified in Section IV.

KEVIN JEFFERY		10/17/18	☐ Property Owner ☒ Business Owner
Owner Name (Print)	Owner Signature	Date	

APPLICANT: I certify that I have read the Plan Submittal Requirements for Hazardous Materials Systems (document HMCD-004) and declare that the information in this submittal is correct to the best of my knowledge. I agree to comply with all applicable city and County codes and ordinances and state laws and regulations relating to management of hazardous materials/wastes. I understand that a copy of the plan approval letter and approved plans must be provided to the contractor that will perform the work, and must be kept at the project location until final project sign-off is granted by HMCD.

Martin V. Weithman		10/17/2018
Applicant/Agent's Name (Print)	Applicant/Agent's Signature	Date

[Note: Separate submittals, permits, and fees are required if the project involves the closure of tank systems.]

HMCD Use Only

Facility ID: 0258851 SR: 0858739 PE: 2314

IN: 1159765 Fees Paid: $ 692

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; www.EHinfo.org/hazmat

HMCD Use Only

PLAN REVIEW

☒ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted

BY: _____ DATE: 11/02/18
FA: 0258851 SR: 08587391

EQUIPMENT LIST FOR UNDERGROUND STORAGE TANK SYSTEMS

For Use Within the Cities of Los Altos, Los Altos Hills, Monte Sereno, Morgan Hill, Palo Alto, San Jose, Saratoga, and in Unincorporated Areas of Santa Clara County, Including Moffett Field, San Martin, and Stanford.

I. General Information

One completed copy of this form must be submitted to the Hazardous Materials Compliance Division (HMCD) along with the Hazardous Materials Construction Permit Application, cut sheets/specifications, and drawings.

II. Project Location

Facility Name: Granite Rock #120

Site Address: 120 Granite Rock Way City: San Jose

III. Equipment Information

In the table below, *provide the manufacturer name and specific model number* for each type of equipment to be installed. If an item is existing or not applicable *to this project*, check the appropriate box in the "Name of Equipment Manufacturer" column. Manufacturers' cut sheets/specifications showing listings (e.g., UL) and other applicable technical information for *all equipment to be installed* shall be submitted with this form.

Equipment Type	Name of Equipment Manufacturer	Specific Model No(s).	*HMCD Use Only*
Underground Storage Tank	☐ Existing		☐
Tank Fill Spill Containment	☐ Existing		☐
Mechanical Overfill Prevention Valve	☐ Existing; ☐ N/A		☐
Exterior Overfill Prevention Audible & Visual Alarm Unit	☐ Existing; ☐ N/A		☐
Overfill Prevention (High Liquid) Sensor or Probe	☐ Existing; ☐ N/A		☐
Tank Top STP Sump or Piping Sump	☐ Existing; ☐ N/A		☐
Tank Top Fill Sump	☐ Existing; ☐ N/A		☐
Pipe Transition Sump	☐ Existing; ☐ N/A		☐
VPH Vent Sump	☐ Existing; ☐ N/A		☐
Under Dispenser Containment *(UDC)*	☐ Existing; ☐ N/A		☐
Pipe Penetration Fittings	☐ Existing; ☐ N/A ICON	IRF 8B2.5	☒

SR: 085787 39

Equipment Type	Name of Equipment Manufacturer	Specific Model No(s).	*HMCD Use Only*
Electrical Penetration Fittings	☐ Existing; ☐ N/A		☐
Primary Product/Waste Pipe	☐ Existing; ☐ N/A		☐
Secondary Product/Waste Pipe	☐ Existing; ☐ N/A		☐
Vapor Recovery Pipe	☐ Existing; ☐ N/A		☐
Vent Pipe *(underground)*	☐ Existing		☐
Sump Interior Flex Connectors	☐ Existing; ☐ N/A		☐
UDC Interior Flex Connectors	☐ Existing; ☐ N/A		☐
UDC Exterior Flex Connector *(if B-2000 shallow Bravo Box)*	☐ Existing; ☐ N/A		☐
UDC Flex Boot *(containment for B-2000 exterior flex connector)*	☐ Existing; ☐ N/A		☐
Dispenser	☐ Existing; ☐ N/A		☐
Dispenser Conversion Frame *(Submit Evaluation form copy)*	☐ Existing; ☐ N/A		☐
Dispenser Conversion Retrofit Plate Kit	☐ Existing; ☐ N/A		☐
Dispenser Conversion Deflector Plate Kit	☐ Existing; ☐ N/A		☐
Dispenser Shear Valve	☐ Existing; ☐ N/A		☐
Electronic Monitoring System Console	☐ Existing; ☐ N/A		☐
Tank Annular Space Leak Detection Sensor(s)	☐ Existing; ☐ N/A		☐
Vacuum Monitoring Sensor / Assembly *(VPH System)*	☐ Existing; ☐ N/A		☐
Sump Interstitial Leak Detection Sensor *(VPH System)*	☐ Existing; ☐ N/A		☐
Sump Bottom Liquid Detection Sensor	☐ Existing; ☐ N/A		☐
UDC Interstitial Leak Detection Sensor *(VPH System)*	☐ Existing; ☐ N/A		☐
UDC Bottom Liquid Detection Sensor	☐ Existing; ☐ N/A		☐
Line Leak Detector *(MLLD or ELLD)*	☐ Existing; ☐ N/A		☐
			☐
			☐
			☐

Service Station Systems, Inc.

Compliance Dept.
680 Quinn Ave
San Jose, CA 95112
Phone 408-213-6038
Fax 408-213-6026

October 16, 2018

To: Inspector Greg Breshears, County of Santa Clara DEH

Fr: Marty Weithman, Service Station Systems, Inc/Able Maintenance, Inc.

Re: Granite Rock, 120 Granite Rock Way, San Jose

I am sending you the permit application, check and other required documentation for the anticipated sump and UDC repairs at the above listed site. The repairs are designed to address the failed SB-989 test. The scope includes the replacement of penetration fittings in the diesel STP sump and UDC #1-2. Standard ICON penetration fittings replacements are anticipated. No excavation is required.

If you need any additional information or have any questions, please call me. Please send me a copy of the permit at the address or email address below.

Thank you for your help in this matter. Your prompt consideration of this matter is greatly appreciated.

PLAN CHECK
SANTA CLARA COUNTY
Hazardous Materials Compliance Div.
(408) 918-3400
☑ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted
BY: _____ DATE: 11/02/18

Sincerely,

Marty

Marty Weithman
Permit Compliance Officer
Service Station Systems/Able Maintenance Inc.
680 Quinn Ave, San Jose, CA 95112
PH: (408) 213-6038
martyw@servicestatonsystems.com

icon

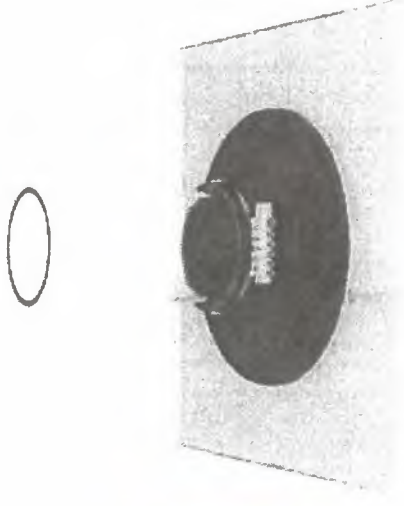
Containment Solutions

8 & 10 Bolt Split-Repair Shallow Pan Fittings

Icon's 8 & 10 bolt Split-Flanged Repair Fitting Series is designed for the direct replacement of failing entry boots with a 5 or 6 bolt pattern. These fittings are easily installed with FastFuse bonder without disconnecting pipes or breaking concrete.

FEATURES BENEFITS

- No disconnecting of pipe necessary
- No excavating or breaking concrete
- Permanently bonded with FastFuse in 40 minutes
- No filler required
- Works on curved or flat sump walls
- Testing can proceed immediately after installation
- Ethanol compatible
- 3 Year Warranty



IRF 8B2.5

The Icon Repair Fitting (IRF) series offers a solution for every size of pipe and fitting combination in the field. It can be an effective part of any continuing sump maintenance program. Icon Repair Inserts (IRI Series) are ordered seperately and can be used with the fittings to easily reduce them to a desired pipe dimension.

PARTS & PRICES

IRF 8B2.5	Split-Flange Repair Fitting Kit 2.5" 8-Bolt Design	$184.00
IRF 8B2.5OPW	Split-Flange Repair Fitting Kit 2.5" 8-Bolt Design OPW Pattern	$184.00
IRF 8B2.7M	Split-Flange Repair Fitting Kit 2.7" 8-Bolt Design Multiple Patterns	$184.00
IRF 8B3.5	Split-Flange Repair Fitting Kit 3.5" 8-Bolt Design	$184.00
IRF 8B3.5OPW	Split-Flange Repair Fitting Kit 3.5" 8-Bolt Design OPW Pattern	$184.00
IRF 10B2.5	Split-Flange Repair Fitting Kit 2.5" 10-Bolt Design	$190.00
IRF 10B3.5	Split-Flange Repair Fitting Kit 3.5" 10-Bolt Design	$190.00
IRF 10B3.5OPW	Split-Flange Repair Fitting Kit 3.5" 10-Bolt Design OPW Pattern	$190.00
IRF 10B4.8x1.9x1.4	Split-Flange Repair Fitting Kit 4.8" x 1.9" x 1.4" 10-Bolt Design Dual Supply/Return Lines	$225.00
IRF 10B4.8M	Split-Flange Repair Fitting Kit 4.8" 10-Bolt Design Multiple Patterns	$190.00

© 2011 ICON

CONTRACTORS
STATE LICENSE BOARD
ACTIVE LICENSE

License Number **312844** Entity CORP

ABLE MAINTENANCE INC

Classification(s) B A C10 HAZ

Expiration Date **04/30/2020** www.cslb.ca.gov

My Professional Information:

Last, First MI:	**Burningham,Kelly L**
Certified under this name:	**Kelly L Burningham**
City, State Zip:	**SANTA ROSA, CA 95403-8214**
Certification Type(s):	**UST Installation/Retrofitting(expires 01/20/2019)**
	California UST Service Technician(expires 01/20/2019)
	Vapor Recovery System Installation and Repair(expires 10/16/2019)

Icon Installer Certification Exam

Kelly Burningham

88/100 (88%)

Able Maintenance Inc.

icon

Containment Solutions

2 **Year Certification**

Start Date: April 27, 2018

Repair Products

icontainment

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400 **www.EHinfo.org/hazmat**

November 12, 2021

Project Contact: Anthony Spielman
Company Name: Remediation Risk Management, Inc. dba Triton Construction
Mailing Address: 2560 Soquel Ave. #202
Santa Cruz, CA 95062
Re: Plan Check Review: SR0867404

Facility Name: Granite Rock Company- Pavex Central
Project Location: 120 Granite Rock Wy, San Jose
Project Description: Replace Tank Fill Spill Containment for Diesel UST

Santa Clara County Hazardous Materials Program has reviewed the submittal for the project referenced above and **approves the plans with the following conditions**:

1. Equipment shall be configured as described in the enclosed approved Hazardous Materials Construction Permit Application and Equipment List for Underground Storage Tank Systems.
2. The contractor shall follow the manufacturer's installation requirements.
3. Installation and testing of spill containment shall be performed or directly supervised by an individual with current ICC California UST Service Technician certification and manufacturers' training certifications. Installation of direct-buried spill containment must be performed or directly supervised by an individual with current ICC UST Installation/Retrofitting certification and manufacturers' training certifications.
4. The contractor shall demonstrate, at the time of final inspection, that new spill containment meets the required minimum 5-gallon liquid capacity.
5. A Spill Container Testing Report Form shall be submitted via email to USTinspector@deh.sccgov.org within 30 days of the installation inspection/testing.
6. Contact inspector **Michelle Santos** a minimum of 2 working days in advance at **(408) 918-1981** or **Michelle.Santos@cep.sccgov.org** to schedule an inspection to witness the following:
   a. Installation testing of new spill containment in accordance with 23 CCR §2637.1.
7. During the COVID-19 health emergency, businesses and residents must ensure that their activities are in compliance with all current shelter in place orders (Orders), including the applicable Construction Project Safety Protocol and social distancing requirements. Businesses shall remain alert to changes and modify actions as necessary to maintain compliance with the Orders. Failure to comply with the Orders is a violation of law. Current Orders and FAQs are available at www.sccgov.org/sites/phd.

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Susan Ellenberg, Joe Simitian
County Executive: Jeffrey V. Smith

A copy of this letter and all attachments shall remain on the job site until final inspection sign-off by HMCD.

Any substitution of equipment as described in approved plans requires prior approval from HMCD.

Plan check approval by the City of San Jose Building Department and San Jose Fire Department may also be required prior to beginning work.

A copy of this letter and all attachments shall remain on the job site until final inspection sign-off by HMCD.

Should you have any questions, please contact the undersigned inspector at (408) 918-1981 or Michelle.Santos@cep.sccgov.org.

Michelle Santos
Hazardous Materials Specialist II
Hazardous Materials Program
enclosure: approved plans

20200610

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; www.EHinfo.org/hazmat

Date/Time Received Stamp

HMCD Use Only

PLAN REVIEW

☑ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted

BY: Michelle Santos DATE: 11/10/2021
FA: FA0258851 SR: SR0867404

HAZARDOUS MATERIALS CONSTRUCTION PERMIT APPLICATION

For Aboveground Projects Within the Cities of Los Altos Hills, Monte Sereno, or Saratoga, or in Unincorporated Areas of Santa Clara County; and for Underground Storage Tank System Projects In Those Areas or Within the Cities of Los Altos, Morgan Hill, Palo Alto, or San Jose.*

I. General Information

HMCD plan review and approval for regulatory compliance is required before installing or modifying hazardous materials storage or handling systems. One completed copy of this form is required with each plan review submittal. When completing Section V, limit the description to work that directly involves or impacts hazardous materials storage or handling systems (e.g., backup power battery systems for communications sites; dry cleaning machines; fuel tanks, piping and dispensing systems; leak detection systems; etc.).

II. Project Location

Facility Name: ~~Granite Rock~~ Granite Rock Company- Pavex Central CERS ID: 10344856
Site Address: 120 Granite Rock Way City: San Jose Zip: 95136
County Plan Check No. (if applicable): _____ Assessor's Parcel No. (APN): 462-17-024 & 462-17-025

III. Contractor *[Must be licensed by the Contractor State License Board (CSLB)]*

Business Name as Registered with CSLB: Remediation Risk Mgmt. DBA Triton Const. Lic. No.: 693807 ✓
Mailing Address: 2560 Soquel Ave., #202 City: Santa Cruz Zip: 95062
Project Contact Name: Anthony Spielman Office Phone: (831) 475-8141 ext. 216
Cell Phone: (831) 818-7272 eMail: anthony@tritonsc.com and theresa@tritonsc.com

IV. Applicant *[Plan approval letter will be sent to this contact]*

☒ Same as III, above

Business Name: _____ Lic. No.: _____
Mailing Address: _____ City: _____ Zip: _____
Project Contact Name: _____ Office Phone: _____ ext. _____
Cell Phone: _____ eMail: _____

V. Project Type and Scope of Work

Check one box: ☒ Underground Tank; ☐ Aboveground Tank/Facility; ☐ Toxic Gas; ☐ Communications Site; ☐ Other
Check one box: ☐ New Facility/Equipment; ~~☒ Repair/Retrofit;~~ ☑ Minor Repair/Retrofit**

Replacement of existing spill box for one diesel tank.

* Unincorporated areas are locations not within any city limits, including Coyote, Moffett Field, San Martin, and Stanford.
** Minor retrofit/repair projects are limited to 2 hours total project time, including plan review, consultation, and one inspection.

VI. Attachments

HMCD forms and guidance are available at www.EHinfo.org/hazmat.

Plan review will not be performed until all required information is submitted.

Check the box(es) to identify attachments submitted with this application:

☒ Plan review fee [Required for ALL projects.]

☐ Equipment List for Aboveground Storage Tank Systems (form HMCD-024A) [Required for projects involving installation, retrofit, or repair of aboveground tank systems.]

☒ Equipment List for Underground Storage Tank Systems (form HMCD-024U) [Required for projects involving installation, retrofit, or repair of UST systems (other than monitoring system "cold starts").]

☐ Hazardous Materials Clearance Form (form HMCD-028) [Required for projects in unincorporated areas.]

☐ Drawings [2 sets required for construction/installation; and retrofits involving tanks, piping, sumps, under dispenser containment.]

☒ Manufacturers' Cut Sheets/Specifications [1 set required for projects other than monitoring system "cold starts."]

☒ ICC UST Installation/Retrofitting certification, ICC California UST Service Technician certification, and equipment manufacturers' training certifications for person(s) who will oversee installation and/or testing of UST system components [1 copy required for underground storage tank projects.]

VII. Authorization and Certification *[Note: Owner and applicant signatures are both required.]*

OWNER: I am the property owner or the owner of the business that operates the facility identified in Section II of this application. I am aware of the proposed work described in Section V, and hereby authorize the party identified in Section IV to apply for this permit on my behalf. I understand that all eMail and written correspondence during the course of plan review, and the plan approval letter, will be sent to the contact person identified in Section IV.

Granite Rock Company — Owner Name (Print)

Owner Signature

11/11/2021 — Date

☐ Property Owner ☒ Business Owner

APPLICANT: I certify that I have read the Plan Submittal Requirements for Hazardous Materials Systems (document HMCD-004) and declare that the information in this submittal is correct to the best of my knowledge. I agree to comply with all applicable city and County codes and ordinances and state laws and regulations relating to management of hazardous materials/wastes. I understand that a copy of the plan approval letter and approved plans must be provided to the contractor that will perform the work, and must be kept at the project location until final project sign-off is granted by HMCD.

Anthony Spielman — Applicant/Agent's Name (Print)

Applicant/Agent's Signature

10/19/21 — Date

[Note: Separate submittals, permits, and fees are required if the project involves the closure of tank systems.]

HMCD Use Only

Facility ID: FA0258851 SR: SR0867404 PE: 2314

IN: IN1243329 Fees Paid: $ $706 paid 11/4/2021- MS

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400; www.EHinfo.org/hazmat

HMCD Use Only

PLAN REVIEW

☑ Approved for HazMat Compliance
☐ Disapproved
☐ Approved With Revisions Noted

BY: Michelle Santos DATE: 11/10/2021
FA: FA0258851 SR: SR0867404

EQUIPMENT LIST FOR UNDERGROUND STORAGE TANK SYSTEMS

For Use Within the Cities of Los Altos, Los Altos Hills, Monte Sereno, Morgan Hill, Palo Alto, San Jose, Saratoga, and in Unincorporated Areas of Santa Clara County, Including Moffett Field, San Martin, and Stanford.

I. General Information

One completed copy of this form must be submitted to the Hazardous Materials Compliance Division (HMCD) along with the Hazardous Materials Construction Permit Application, cut sheets/specifications, and drawings.

II. Project Location

Facility Name: ~~Granite Rock~~ Granite Rock Company- Pavex Central

Site Address: 120 Granite Rock Way City: San Jose

III. Equipment Information

In the table below, *provide the manufacturer name and specific model number* for each type of equipment to be installed. If an item is existing or not applicable *to this project*, check the appropriate box in the "Name of Equipment Manufacturer" column. Manufacturers' cut sheets/specifications showing listings (e.g., UL) and other applicable technical information for *all equipment to be installed* shall be submitted with this form.

Equipment Type	Name of Equipment Manufacturer	Specific Model No(s).	*HMCD Use Only*
Underground Storage Tank	☐ Existing		☐
Tank Fill Spill Containment	☐ Existing OPW 1-2100 Series 5-Gallon Thread on Spill Container	1C-2100C-DEVR Cast Iron/5-Gal.	☑
Mechanical Overfill Prevention Valve	☐ Existing; ☐ N/A		☐
Exterior Overfill Prevention Audible & Visual Alarm Unit	☐ Existing; ☐ N/A		☐
Overfill Prevention (High Liquid) Sensor or Probe	☐ Existing; ☐ N/A		☐
Tank Top STP Sump or Piping Sump	☐ Existing; ☐ N/A		☐
Tank Top Fill Sump	☐ Existing; ☐ N/A		☐
Pipe Transition Sump	☐ Existing; ☐ N/A		☐
VPH Vent Sump	☐ Existing; ☐ N/A		☐
Under Dispenser Containment *(UDC)*	☐ Existing; ☐ N/A		☐
Pipe Penetration Fittings	☐ Existing; ☐ N/A		☐

 SR: SR0867404

Equipment Type	Name of Equipment Manufacturer	Specific Model No(s).	*HMCD Use Only*
Electrical Penetration Fittings	☐ Existing; ☐ N/A		☐
Primary Product/Waste Pipe	☐ Existing; ☐ N/A		☐
Secondary Product/Waste Pipe	☐ Existing; ☐ N/A		☐
Vapor Recovery Pipe	☐ Existing; ☐ N/A		☐
Vent Pipe *(underground)*	☐ Existing		☐
Sump Interior Flex Connectors	☐ Existing; ☐ N/A		☐
UDC Interior Flex Connectors	☐ Existing; ☐ N/A		☐
UDC Exterior Flex Connector *(if B-2000 shallow Bravo Box)*	☐ Existing; ☐ N/A		☐
UDC Flex Boot *(containment for B-2000 exterior flex connector)*	☐ Existing; ☐ N/A		☐
Dispenser	☐ Existing; ☐ N/A		☐
Dispenser Conversion Frame *(Submit Evaluation form copy)*	☐ Existing; ☐ N/A		☐
Dispenser Conversion Retrofit Plate Kit	☐ Existing; ☐ N/A		☐
Dispenser Conversion Deflector Plate Kit	☐ Existing; ☐ N/A		☐
Dispenser Shear Valve	☐ Existing; ☐ N/A		☐
Electronic Monitoring System Console	☐ Existing; ☐ N/A		☐
Tank Annular Space Leak Detection Sensor(s)	☐ Existing; ☐ N/A		☐
Vacuum Monitoring Sensor / Assembly *(VPH System)*	☐ Existing; ☐ N/A		☐
Sump Interstitial Leak Detection Sensor *(VPH System)*	☐ Existing; ☐ N/A		☐
Sump Bottom Liquid Detection Sensor	☐ Existing; ☐ N/A		☐
UDC Interstitial Leak Detection Sensor *(VPH System)*	☐ Existing; ☐ N/A		☐
UDC Bottom Liquid Detection Sensor	☐ Existing; ☐ N/A		☐
Line Leak Detector *(MLLD or ELLD)*	☐ Existing; ☐ N/A		☐
			☐
			☐
			☐

APPROVED
By Michelle.Santos at 7:38 am, Nov 10, 2021

OPW 1-2100 Series Thread-On Spill Containers

OPW Spill Containment Manholes are designed to prevent spilled product from entering the soil near the fill and vapor return riser connections on underground storage tanks during normal tank filling operation, or in the event of tank overfill. The spill containers catch spillage to help prevent soil contamination and groundwater pollution.
OPW Thread-On Spill Containment Manholes are generally used on new tank or riser pipe installations.

Materials

Cover: Cast aluminum or cast iron
Mounting Ring: Cast iron E-coating
Bellows: Polyethylene
Base: Cast iron E-coating or Duratuff II
Clamps: Stainless steel
Seals: Nitrile

Features

- **Easy Installation** – reduces job-site time and installation costs. OPW Thread-On Spill Containers screw directly onto 4" NPT riser. No external connections to make; adjust the final grade height and support the unit with backfill.
- **Integral Pull-to-Open Drain Valve** – allows high-speed drainage of excess product into the tank. Designed with a convenient self-cleaning seal and removable screen for easier component cleaning.
- **Capacity** – available in a true 5-gallon capacity as well as 15-gallon capacity.
- **Rain-Shedding Cover** – available in either cast aluminum or cast iron, this unique design incorporates a seal in the underside of the cover. The seal seats between two dams on the mounting ring to prevent surface water from entering the spill container.
- **Fuel Compatibility** – designed to accommodate the fuels of the future, including methanol, ethanol and fuels with MTBE additives.
- **Product Identification Tags** – available for both the cover and bucket to positively identify the product contained in the UST with standard API symbols. (See product I.D. tag specification page for more information: page 74.)
- **Heavy-Duty Mounting Ring** – the angled ramp design offers superior protection against snow plow and traffic damage, and provides for secure concrete anchoring.
- **Corrugated Bellows** – can be adjusted +/- 1 inch for desired grade level.
- **Duratuff® II or Cast Iron Base** – composite Duratuff® II material is lightweight, durable, and conductive. A rugged, optional, cast-iron base is also available.
- **Highway 20 Rated (H20)** – all OPW spill containers and manholes exceed the requirements of the Highway 20 rating.

---->>

Listings and Certifications

Look for this label for authentic OPW EVR Approved products.

DEVR Models – Fill Port with Drain Valve

Duratuff® II Base with Drain Valve Models

Model #	Gal.	Liter	Cover	lbs.	kg
1-2100-DEVR	5	19	Aluminum	40	18
1C-2100-DEVR	5	19	Cast Iron	53	24
1-2115-DEVR	15	57	Aluminum	47	21
1C-2115-DEVR	15	57	Cast Iron	60	27

Cast Iron Base with Drain Valve Models

Model #	Gal.	Liter	Cover	lbs.	kg
1-2100C-DEVR	5	19	Aluminum	40	18
----> 1C-2100C-DEVR	5	19	Cast Iron	53	24
1-2115C-DEVR	15	57	Aluminum	47	21
1C-2115C-DEVR	15	57	Cast Iron	60	27

PEVR Models – Vapor Port with Plug

Duratuff® II Base with Plug Models

Model #	Gal.	Liter	Cover	lbs.	kg
1-2100-PEVR	5	19	Aluminum	40	18
1C-2100-PEVR	5	19	Cast Iron	53	24

Cast Iron Base with Plug Models

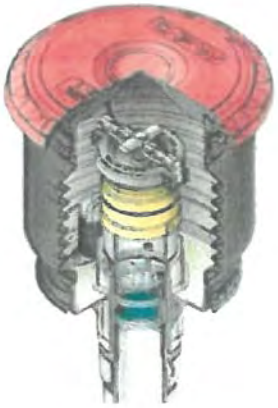
Model #	Gal.	Liter	Cover	lbs.	kg
1-2100C-PEVR	5	19	Aluminum	40	18
1C-2100C-PEVR	5	19	Cast Iron	53	24

4" Threaded Nipples for Mating Spill Bucket to Adaptor

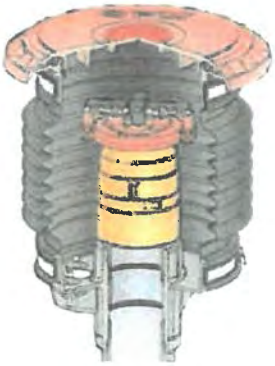
Part #	Description
TC-400	4" Torque Cap
H15144M	4" NPT Nipple, 4" Length
H12806M	4" NPT Nipple, 5" Length
VPN4X7	4" NPT Nipple, 7" Length
H15271M	4" NPT Nipple, 8" Length
H15268M	4" NPT Nipple, 10" Length

Replacement Parts

Part #	Description
1DK-2100-EVR	Drain Valve Kit
1-21AC	Aluminum Cover w/ Seal
1-21CC	Cast Iron Cover w/ Seal
H12229M	Cover Seal
1PPK-2100	Hand Pump & Plug Kit for 1-2100
1DP-2100	Replacement Drain Plug Kit for 1-2100

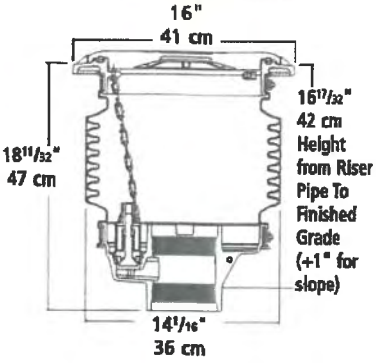


1-2100-DEVR Series
Product Fill Spill Container

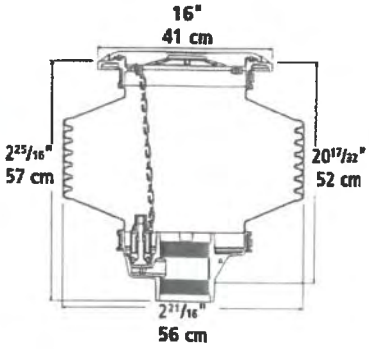


1-2100-PEVR Series
Vapor Recovery Spill Container

OPW 1-2100, 5-Gallon

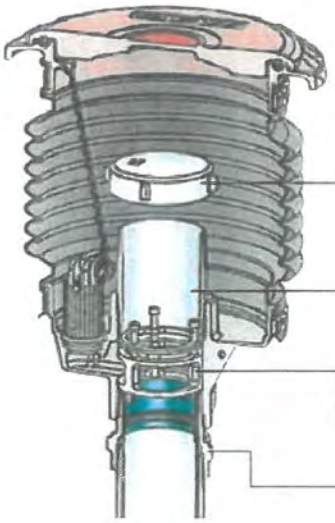


OPW 1-2115, 15-Gallon



*Subtract 2" from height dimension for Cast Iron Base Models.

NOTE: 20 17/32" dimension is height from riser pipe to finish grade (+1" for slope)



TC-400 Torque Cap

Provides an easy means of threading a 4" NPT nipple into a spill container. The OPW TC-400 coupled with the OPW 61SA-TOOL can provide the necessary torque requirements for installing adaptor nipples for spill containers. The TC-400 can easily be removed without disturbing the installed threaded nipple. The TC-400 also eliminates the need for a strap or chain wrench.

4" Threaded Pipe Nipple

OPW pipe nipples are CNC machined, providing a smooth sealing surface where a gasket seal exists. Available in various lengths to custom fit the necessary height requirements for Fill and Vapor Adaptors.

61JSK Jack Screw Device

See page 57 for detailed information.

FSA-400 Face Seal Adaptor

See page 57 for detailed information.

The following products are in compliance with California Water Resources Control Board (W.R.C.B.) for coating of buried metal components, such as stainless steel dumps or entire Spill Containment Bucket bottoms.

Part #	Description
SL-1100	Urethane Sealant (10.3 oz.)
H15602M	Black Rubberized Undercoating (19.75 oz.)

W.R.C.B. approved CCR Title 23, Div. 16, Sec. 1631 & 2636

ICC INTERNATIONAL CODE COUNCIL®

INTERNATIONAL CODE COUNCIL

JONATHAN OCKER

The International Code Council attests that the individual named on this certificate has satisfactorily demonstrated knowledge as required by the International Code Council by successfully completing the prescribed written examination based on codes and standards then in effect, and is hereby issued this certification as:

California UST Service Technician

Given this day August 28, 2020

Certificate No. 8881568

Greg Wheeler, CBO
President, Board of Directors

Dominic Sims, CBO
Chief Executive Officer

INTERNATIONAL CODE COUNCIL, INC. CERTIFIED

This certificate is the property of ICC and must be returned to ICC in the event of suspension or revocation of the certificate.

OPW

Installer Attestation No. 100870

VR-102

Jonathan Ocker
Triton Construction

EVR UST Certification Course

On: 4/10/2020 **Exp Date:** 04/10/2022

Completion of this training course does not create a warranty or guaranty by OPW of your installation and/or maintenance of nozzles, vapor recovery systems and EVR PHASE I systems. This training course does not eliminate the need to strictly adhere to manufacturer instructions and procedures when installing and maintaining nozzles, vapor recovery systems and EVR PHASE I Systems. All nozzles, vapor recovery systems and EVR PHASE I Systems must be installed and maintained in accordance with manufacturer instructions and procedures. Attestation applies ONLY to tested named individual.

Home CONTRACTORS STATE LICENSE BOARD

Contractor's License Detail for License # 693807

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
- Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- Arbitrations are not listed unless the contractor fails to comply with the terms.
- Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 9/9/2020 10:12:54 AM

Business Information

REMEDIATION RISK MANAGEMENT INC
DBA TRITON CONSTRUCTION

2560 SOQUEL AVENUE 202
SANTA CRUZ, CA 95062
Business Phone Number:(831) 475-8141

Entity Corporation
Issue Date 08/03/1994
Expire Date 08/31/2022

License Status

Contractor's License Detail for License # 693807

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
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REMEDIATION RISK MANAGEMENT INC
DBA TRITON CONSTRUCTION

2560 SOQUEL AVENUE 202
SANTA CRUZ, CA 95062
Business Phone Number:(831) 475-8141

Entity Corporation
Issue Date 08/03/1994
Expire Date **08/31/2022**

License Status

This license is current and active.

DCA
DEPARTMENT OF CONSUMER AFFAIRS

CONTRACTORS
STATE LICENSE BOARD
ACTIVE LICENSE

License Number **693807** Entity CORP

Business Name REMEDIATION RISK MANAGEMENT
INC DBA TRITON CONSTRUCTION

Classification(s) A HAZ B ASB

Expiration Date 08/31/2022 www.cslb.ca.gov

RRM & Triton Construction

COVID–19 SITE-SPECIFIC

SAFETY PLAN

I. Responsibilities of Managers and Supervisors

a. All managers and supervisors must be familiar with this plan and be ready to answer questions from employees. Managers and supervisors must set a good example by following this plan at all times. This involves practicing good personal hygiene and jobsite safety practices to prevent the spread of the virus.

b. The contractor will ensure compliance with all applicable and current laws and regulations including but not limited to OSHA and Cal/OSHA. If there is a conflict, difference, or discrepancy between or among appliable laws and regulations the stricter standard will apply

II. Responsibilities of Employees – as set forth below, the Company has instituted various housekeeping, social distancing, and other best practices at our jobsites. All employees must follow these. In addition, employees are expected to report to their managers or supervisors if they are experiencing signs or symptoms of COVID-19. If employees have questions or concerns they should contact the project manager or field forman.

OSHA, Cal/OSHA and the CDC have provided the following control and preventative guidance for all workers:

- Frequently wash your hands with soap and water for at least 20 seconds. When soap and water are unavailable, use an alcohol-based hand rub with at least 60% alcohol.
- Avoid touching your eyes, nose, or mouth with unwashed hands
- Follow appropriate respiratory etiquette, which includes covering for coughs and sneezes
- Avoid close contact with people who are sick

In addition, employees must familiarize themselves with the symptoms of COVID-19 which include: coughing, fever, shortness of breath, difficulty in

breathing, loss of taste, chills, body aches, sore throat, headache, diarrhea, nausea/vomiting and runny nose

If an employee develops a fever and symptoms of respiratory illness, DO NOT GO TO WORK, and call your healthcare provider and supervisor immediately. Likewise, if you come into close contact with someone showing these symptoms, call your supervisor and healthcare provider immediately.

III. Jobsite Protective Measures

a. General Safety Policies and Rules

i. The contractor will establish a daily screening protocol for arriving staff to ensure that potentially infected staff do not enter the jobsite. If workers leave the jobsite and return the same day, establish a cleaning and decontamination protocol prior to entry and exit of the jobsite. Post the daily screening protocol at all entrances and exits to the jobsite.

ii. A safety tailgate meeting shall be held each day at the beginning of each work shift which addresses key issues related to COVID-19. Social distancing must be observed at each tailgate session, and attendance will be communicated verbally, and the trainer will sign in each attendee – attendance will not be tracked through passed-around sign-in sheets or mobile devices.

iii. A social distancing protocol be implemented and monitored to ensure the safety of all workers, contractors, vendors and visitors to the jobsite.

iv. Any employee/contractor/visitor showing symptoms of COVID-19 will be asked to leave the jobsite and return home

v. If safety meetings are conducted in-person, attendance will be collected verbally and the supervisor/superintendent will sign-in each employee. Attendance will not be tracked through passed-around sign-in sheets or mobile devices. Maintain social distancing of at least 6 feet for all attendees.

vi. Employees must avoid physical contact with others and shall direct others (co-workers/contractors/visitors) to increase personal space to at least 6 feet, where possible. Where work trailers are used, only necessary employees should enter the trailer and all employees should maintain social distancing and wear face coverings

vii. All in-person meetings will be limited and social distancing will be observed To the extent possible, meetings will be conducted by telephone.

viii. Employees will be encouraged to stagger breaks and lunches, if practicable, to reduce the size of any group.

ix. Access to running water for hand washing may not be available. Employees should be provided with alcohol-based hand sanitizers and/or wipes.

x. Employees should limit the use of co-workers tools and equipment. To the extent tools must be shared, the contractor will provide alcohol-based wipes to clean tools before and after use.
xi. Unless required by a specific Cal/OSHA regulation, N-95 or other medical-grade respirators must not be used.
xii. Prohibit all carpooling to and from the jobsite except by workers living within the same household unit, or as necessary for workers who have no alternative means of transportation (in those circumstances, wear a mask and maintain maximum distance)
xiii. Employees must not share phones, digital devices, or food or beverages.
xiv. In lieu of a common source of drinking water, such as a cooler, employees should use individual water bottles.

b. Jobsite Visitors
    i. The number of visitors to the jobsite, including the trailer or office, will be limited to only those necessary for the work
    ii. All visitors will be screened in advance of arriving on the jobsite. If a visitor answers 'yes" to any of the following questions, he/she should not be permitted access to the jobsite:
        1. Have you been confirmed positive for COVID-19?
        2. Are you currently experiencing, or recently experienced, any acute respiratory illness symptoms such as fever, cough, or shortness of breath?
        3. Have you been in close contact with any persons who has been confirmed positive for COVID-19?
        4. Have you been in close contact with any persons who have traveled and are also exhibiting respiratory illness symptoms?
    iii. Site deliveries will be permitted but should be properly coordinated in line with the employer's minimal contact and cleaning protocols. Delivery personnel should remain in their vehicles if at all possible.
c. Personal Protective Equipment and Work Practice Controls
    i. In addition to regular PPE for workers engaged in various tasks (fall protection, hard hats, safety glasses etc.) the company will also provide:
        1. Gloves, goggles, face shields, and face coverings as appropriate for the activity being performed. Gloves should be worn at all times while on-site. The type of glove worn should be appropriate to the task.
        2. At no time may a contractor secure or use medical grade PPE, unless required by a specific Cal/OSHA regulation
        3. Face coverings must be worn pursuant to the various Notices
        4. Ensure that employees are trained in the use of PPE.

5. Prohibit sharing of PPE

ii. Institute a rigorous housekeeping program to reduce dust levels on the jobsite

IV. Jobsite cleaning and disinfecting – the contractor has instituted regular housekeeping practices, which include cleaning and disinfecting frequently used tools and equipment, and other elements of the jobsite. Employees should regularly do the same in their assigned work areas.

a. Jobsite trailers and break/lunchroom areas will be cleaned at least once per day. Employees performing cleaning will be issued proper personal protective equipment (PPE), such as nitrile, latex, or vinyl gloves, etc, as recommended by CDC
b. Any trash collected from the jobsite must be changed frequently by someone wearing nitrile, latex or vinyl gloves
c. Any portable jobsite toilets should be cleaned by the leasing company at least twice per week and disinfected on the inside. The contractor will ensure that hand sanitizer dispensers are always filled. Frequently touched items (such as door pulls, toilet seats) will be disinfected frequently
d. Vehicles and equipment/tools should be cleaned at least once per day and before change in operator or rider
e. The contractor will have cleaned those areas of the jobsite that a confirmed-positive individual may have contacted and it will do so before employees can access that work space again.
f. The contractor will ensure that any disinfection shall be conducted using one of the following:
    i. Common EPS-registered household disinfectant
    ii. Alcohol solution with at least 60% alcohol; or
    iii. Diluted household bleach solutions (ensure this use is compatible with the surface to be disinfected)
g. The contractor will maintain Safety Data Sheets for all disinfectants used on site.

V. Jobsite exposure situations

a. Employee exhibits COVID-19 symptoms – if an employee exhibits symptoms, the employee must remain home until he or she is symptom free for 72 hours (3 full days) without the use of fever-reducing or other symptom-altering medications such as cough suppressants. The contractor will require an employee who reports to work with symptoms to return home until he or she is symptom free for 72 hours (3 full days). Employees may be required to obtain a doctor's note clearing them to return to work
b. Employee tests positive for COVID-19 – any employee testing positive for the virus will be directed to self-quarantine away from work. Employees that test positive and are symptom free may return to work when at least

seven (7) days have passed since the date of his or her first positive test, and have not had a subsequent illness. Employees who test positive and are directed to care for themselves at home may return to work when: (1) at least 72 hours (3 full days) have passed since recovery, and (2) at least seven (7) days have passed since symptoms first appeared. Employees who test positive and have been hospitalized may return to work when directed to do so by their medical care providers. The contractor will require an employee to provide documentation clearing his or her return to work.

c. Employee has close contact with an individual who has tested positive for the virus – employees who have come into close contact with an individual who has tested positive for COVID-19 (co-worker or other person) will be directed to self-quarantine for 14 days from the last date of close contact with that individual. Close contact is defined as 6 feet for a prolonged period of time. If the contractor determines that an employee has tested positive, they will conduct an investigation to determine co-workers who may have had close contact with the confirmed-positive employee to self-quarantine for 14 days from the last date of close contact with that employee. If appropriate, the contractor will also notify any sub-contractors, vendors/suppliers or visitors who may have had close contact with the confirmed-positive employee. If an employee learns that he or she has come into close contact with a confirmed-positive individual outside of the workplace, he/she must alert a manager or supervisor of the close contact and self-quarantine for 14 days from the last date of close contact with that individual.

SITE-SPECIFIC HEALTH AND SAFETY PLAN

1.0 INTRODUCTION

A. Overview

Triton Construction is providing this site safety plan to address various health and safety issues regarding work at the site and to disseminate information about Triton Construction health and safety goals, procedures, and policies.

B. Scope of Work

This Site Health and Safety Plan was created for fieldwork being performed at Granite Rock Way, located at 120 Granite Rock Way, San Jose, California 95136, fieldwork entails replacement of existing spill box for one diesel tank.

2.0 PROJECT SAFETY AUTHORITY

A. On-Site Project Safety

Personnel responsible for the project safety are:

Anthony Spielman	Project Safety Officer
Robert Giattino	Company Safety Officer

The Project Safety Officer and Company Safety Officer have the authority to upgrade or downgrade the provisions of this Site Safety Plan as site conditions change. In addition, the Project Safety Officer shall be responsible for the following:

- Safety Supplies & Equipment Inventory for the Project Site
- Accident/Incident Reporting
- Decontamination/Contamination Reduction Procedures.

B. TRITON Safety Officer

The Company Safety Officer is responsible for assuring on-site safety and loss prevention functions. These responsibilities include:

- Health surveillance of all Triton employees.
- Assuring that safety procedures in effect follow all appropriate federal, state, and company regulations.
- Maintenance of personnel exposure monitoring records.
- Assuring appropriate personal protective equipment is adequate for actual hazards of on-site conditions.
- Assuring appropriate exclusion areas are identified and delineated.

3.0 JOB HAZARD ANALYSIS

A. Inhalation Hazards

Gasoline

Gasoline is a clear liquid with a characteristic odor. Inhalation or absorption of gasoline can cause irritation of the eyes, skin, and mucous membranes, dermatitis, headache, fatigue, slurred speech, confusion, and convulsions.

The California Occupational Safety and Health Administration (Cal-OSHA) Permissible Exposure Limit (PEL) (the maximum permitted 8-hour time-weighted average concentration of an airborne contaminant) for gasoline is 300 parts per million (ppm). The Short-Term Exposure Limit (STEL) (the maximum permitted 15-minute time weighted exposure) for gasoline is 500 ppm.

Diesel Fuel

Diesel fuel is a clear liquid with an aromatic odor. Absorption of diesel fuel can cause irritation and dermatitis.

Due to its low vapor pressure, Cal-OSHA PELs and STELs have not been established for diesel fuel.

Benzene

Benzene is a colorless to light-yellow liquid with an aromatic odor. Inhalation or absorption of benzene can cause irritation of the eyes, skin, nose and respiratory system. Prolonged exposure can cause giddiness, headache, nausea, staggered gait, and fatigue.

The Cal-OSHA PEL for benzene is 1 ppm; the STEL for benzene is 5 ppm.

Toluene

Toluene is a colorless liquid with a sweet, pungent odor. Inhalation or absorption of toluene can cause irritation to the eyes and nose, fatigue, weakness, dizziness, headache, dermatitis, liver, and kidney damage.

The Cal-OSHA PEL for toluene is 100 ppm; the STEL for toluene is 150 ppm. The ceiling limit (the maximum concentration of an airborne contaminant to which an employee may be exposed at any time) for toluene is 500 ppm.

Ethyl benzene

Ethyl benzene is a colorless liquid with an aromatic odor. Inhalation or absorption of ethyl benzene can cause irritation to the eyes, skin, mucous membranes, headache, dermatitis, narcosis, and coma.

The Cal-OSHA PEL for ethyl benzene is 100 ppm; the STEL for ethyl benzene is 125 ppm.

Xylene Compounds

Xylene compounds (ortho-, meta-, and para-xylene) are colorless liquids with aromatic odors. Inhalation or absorption of xylene compounds can cause irritation to the eyes, skin nose, throat, dizziness, drowsiness, nausea, vomiting, and dermatitis.

The Cal-OSHA PEL for xylene compounds is 100 ppm; the STEL for xylene compounds is 300 ppm.

4.0 RISK ASSESSMENT SUMMARY

It is anticipated that there will be no significant or major potential source of exposures due to the scope of work to be performed on this project. An analysis of site-specific hazards with respect to chemical and physical hazards are discussed below.

In general, the principal routes of exposure on any site include inhalation, absorption, dermal contact, and ingestion. With respect to the scope of work to be performed, the potential routes of exposure include inhalation, absorption, and dermal contact. General safe work practices should adequately address the potential for exposure via absorption or dermal contact.

The potential for exposure due to inhalation would probably originate from airborne vapors, gas, or dusts. Due to the nature of this project, it is necessary to perform excavation activities at the site. Dust suppression measures may be required if it is deemed that airborne materials pose a hazard. These measures will include slowing the pace of work to minimize agitation of possible airborne materials and water saturation to minimize airborne materials.

With respect to direct contact, personal protective equipment such as gloves, eye protection, and skin protection will provide protection from potential exposure. Further, the amount of direct contact with potential contaminants, other than airborne dusts, will be limited.

Should respiratory irritation occur, appropriate air-purifying respiratory protective devices will be worn, with organic vapor cartridges and dust pre-filters, or with high efficiency organic vapor/HEPA stack-type cartridge. Typically, the cartridge will require replacement daily. Should direct contact occur more than what is anticipated through sample preservation procedures, appropriate protective clothing will be worn.

Physical hazards on-site have been identified as hazards associated with fire and explosion due to the presence of petroleum hydrocarbons, and general safety hazards.

5.0 AIR MONITORING PLAN

A. General

An air quality-monitoring program may be implemented to provide baseline and on-going air quality data for site operations. If deemed necessary, this program shall include an on-going evaluation of on-site atmospheric contaminant concentrations during work site activities that involve significant surface disturbances using organic vapor detection instruments and detector tubes.

If necessary, the program may include a preliminary survey of existing air quality conditions, prior to any surface disturbances and, if possible, under anticipated "worst case" weather conditions, to be used to establish baseline levels for input into the respiratory protection selection process. The Project Safety Officer may also decide to perform perimeter monitoring of downwind air quality conditions during significant surface disturbances.

6.0 PERSONAL PROTECTIVE EQUIPMENT

A. Introduction

It is important that personal protective equipment and safety requirements be appropriate to protect against the potential hazards at the site. Protective equipment will be selected based on the contaminant type(s), concentration(s), and route of entry. In situations where the type of materials and possibilities of contact are unknown or the hazards are not clearly identifiable, a more subjective determination must be made of the personal protective equipment.

A minimum of modified Level D safety equipment and clothing will be required for all workers and visitors on the site. All personnel must be prepared to step up to higher levels of protective equipment as conditions warrant.

B. Levels of Protection

The basic required work uniform for the site is modified Level D protection, which will include:

- Hard hat
- Steel toed boots
- Safety glasses
- Polyvinyl gloves for handling soil or liquid samples
- Neoprene over gloves for handling augers or other contaminated items

If Level C protection is deemed necessary by the Site Safety Officer based on field conditions, the protective equipment will include:

- Modified Level D equipment including gloves and polycoated Tyvek coveralls,
- Respiratory protection, which may include half face respirator with organic vapor cartridges depending on respiratory action levels, listed above.

The necessity for Level A or Level B protection is not expected to be encountered on this or other Triton sites. If site conditions indicate that Level C protection is inadequate, all site activities are to be ceased pending further review by the Company Safety Officer and Triton Senior Management.

7.0 WORK ZONES AND SECURITY MEASURES

A. General

A site must be controlled to reduce the possibility of exposure to any contaminants present and their transport by personnel or equipment from the site.

The possibility of exposure or translocation of contaminants can be reduced or eliminated in several ways, including:

- Setting up security or physical barriers to exclude unnecessary personnel from the general area
- Minimizing the number of personnel and equipment on-site consistent with effective operations
- Establishing work zones within the site
- Conducting operations in a manner to reduce the exposure of personnel and equipment
- Minimizing the airborne dispersion of contaminants

- Implementing the appropriate personnel and equipment decontamination procedures

B. Field Operations Work Area

Work areas (zones) will be established based on anticipated contamination. Within these zones prescribed operations will occur utilizing appropriate personal protective equipment. The planned zones are:

1. Exclusion Area (contaminated). The actual areas where work is being performed are the exclusion areas. Access to these areas will be strictly limited to the personnel needed to conduct the work being performed.

2. Contamination Reduction Area. An area near each active work zone will be designated as the contamination reduction area. Disposable protective gear will be removed and placed in garbage bags prior to leaving the reduction zone. Heavy equipment and non-disposable gear will be cleaned at a decontamination area within this zone.

3. Support Area (non-contaminated). Areas located away from active work areas and out of the zone of potential impact of hazards will be used for staging and support of the work being performed on site. Any materials, equipment, or clothing of personnel must be fully decontaminated prior to entering these areas.

8.0 DECONTAMINATION PROCEDURES

As part of the system to prevent or reduce the physical transfer of contaminants by people and/or equipment from on-site, procedures will be instituted for decontaminating anything leaving the Exclusion Area and Contamination Reduction Area. These procedures include the decontamination of personnel, protective equipment, monitoring equipment, clean-up equipment, etc. In cases where the Contamination Reduction Zone is not directly adjacent to the Exclusion Area, gross decontamination will occur in the Exclusion Area, followed by more detailed cleaning in the Contaminant Reduction Area. This gross decontamination will be performed to the extent necessary to keep contaminants from spreading to other "clean" areas of the site. In general, decontamination at the site consists of rinsing equipment, personnel, etc., with copious amounts of water and washing with detergent water solutions. The spent solution, brushes, sponges, containers, stands, etc., used in the decontamination process must be properly disposed.

9.0 GENERAL SAFE WORK PRACTICES

The project operations shall be conducted with the following minimum safety requirements employed:

1. Eating, drinking, chewing gum or tobacco, smoking, or any practice that increases the probability of hand to mouth transfer and ingestion of materials is prohibited in any area where the possibility of contamination exists.

2. Hands must be thoroughly washed upon leaving a contaminated or suspected contaminated area before eating, drinking, or any other activities transpire.

3. Legible and understandable precautionary labels shall be prominently affixed to containers of raw materials, intermediates, products, mixtures, scrap, waste, debris, and contaminated clothing.

4. Contaminated protective equipment shall not be removed from the regulated area until it has been cleaned or properly packaged and labeled.

5. Removal of materials from protective clothing or equipment by blowing, shaking, or any other means which may disperse materials into the air is prohibited.

6. Personnel on-site must use the "buddy" system when wearing any respiratory protective devices. Communications between members must be always maintained. Emergency communications shall be prearranged in case of encountering unexpected situations. Visual contact must be maintained between "pairs" on-site, and each team should remain in closed proximity to assist each other if necessary.

7. Personnel should be cautioned to inform each other of subjective symptoms of chemical exposure such as headache, dizziness, nausea, and irritation of the respiratory tract.

8. No excessive facial hair that interferes with a satisfactory fit of the face piece-to-face seal will be allowed on personnel required to wear respiratory protective equipment.

9. All respiratory protection selection, use, and maintenance shall meet the requirements of established RRM procedures, recognized consensus standards (AIHA, ANSI, NIOSH), and shall comply with the requirements set forth in CFR 1910.134.

10. Contact with surface and groundwater shall be minimized.

In addition, the following precautions shall be implemented for all personnel working on the project:

- Gross decontamination and removal of all personal protective equipment shall be performed prior to exiting the facility. Contaminated personal

protective clothing of worn, will be removed, and collected for proper disposal.

- Field operations personnel shall be cautioned to inform each other of non-visual effects of the presence of toxins, such as: headaches, dizziness, or nausea.
- On-site personnel shall be aware of symptoms related to heat and cold stress.

10.0 STANDARD OPERATING PROCEDURES

A. Respiratory Protection Program Guidelines

Triton will provide respirators when such equipment is deemed necessary to protect the health of Triton employees. Triton shall provide respirators, which are applicable and suitable for the purpose intended. The employer shall be responsible for the establishment and maintenance of this respiratory protection program. The Company Safety Officer will approve the selection, purchase, and inspection of the models and types of respiratory protective devices.

A medical evaluation is required prior to wearing any respirator, except where emergency escape respirators are provided. The contract physician shall determine if any health or physical conditions exist which would prohibit a worker from being assigned to an area requiring respiratory protection.

Respirators shall not be worn when conditions prevent a face piece-to-face seal. Such conditions as facial hair, scars, wrinkles, facial diseases, dentures removal, or other disorders could prevent a proper face piece-to-face seal. In these cases, corrective action will be taken to ensure a proper seal.

For the safe use of any respirator, it is essential that the user be properly instructed in its operation and maintenance. Both supervisors and employees shall be so instructed. Employees shall be instructed and trained in the proper selection and use of respirators and their limitations. The employee shall use the provided respirator in accordance with instructions and training received. All training shall be documented with records retained in the employee's training files. Refer to the RRM Respiratory Protection Program for additional information regarding respiratory protection.

11.0 EMERGENCY PROCEDURES

A. Site Emergency Warnings

Several warning systems may be utilized depending on the work site conditions or emergency involved:

1. Verbal Communications

2. Vehicle Horns

Verbal instructions between crew members are typically adequate to communicate steps that are required in emergency situations. In cases where parts of the crew are distant from the center of activity, vehicle horns may be necessary to indicate site emergencies. This type of communication needs to be followed by verbal instructions on necessary emergency actions.

The field worker should also present any other field personnel with Triton's telephone number and address. Location of the nearest telephone should be within reasonable distance of the field worker. Triton will provide the field worker with a field phone if the nearest telephone is not readily available.

B. Emergency Equipment

The following equipment comprises the basic elements for emergency preparedness. All or some of these items will be available at the work site:

1. Fire extinguishers - dry chemical

2. First aid kits

C. General Emergency Procedures

In case of an emergency or hazardous situation, the person that observes this condition shall immediately sound the alarm.

1. Upon hearing an alarm, all non-emergency communications will cease and the person giving the alarm will proceed to give the Project Safety Officer all pertinent information.

2. Power equipment will be shut down and operators will stand by for instruction.

3. Injured personnel will be transported outside of the Exclusion Zone (if applicable).

4. The Triton office will be notified immediately.

5. In case of a fire, explosion, or hazard alarm, personnel will immediately proceed to assigned pre-arranged safe locations.

6. Upon arrival at the safe locations, a complete head count will be taken by the Project Safety Officer and personnel will stay at the safe locations until the area is secured.

7. Directions to the nearest medical clinic or hospital as well as their telephone numbers will be made available to on-site personnel.

When a field worker is alone in an emergency or hazardous situation, outside contact should be made immediately. The field worker should then attempt to deactivate power equipment and contact the Company Safety Officer.

D. Personal Injury

If an injury occurs due to an accident or exposure to a hazardous substance, the Triton office will be notified. The Company Safety Officer will be given all appropriate information concerning the nature and cause of the injury so that treatment preparations can be initiated. The injured person will be transported to the Contamination Reduction line where appropriate first aid and treatment can begin. The Project Manager will be informed and will investigate the cause of the injury and make any necessary changes in work procedures.

In the event of an accident resulting in physical injury, first aid will be administered, and the injured worker will be transported to for emergency treatment.

Santa Clara Valley Medical Center

751 S. Bascom Avenue

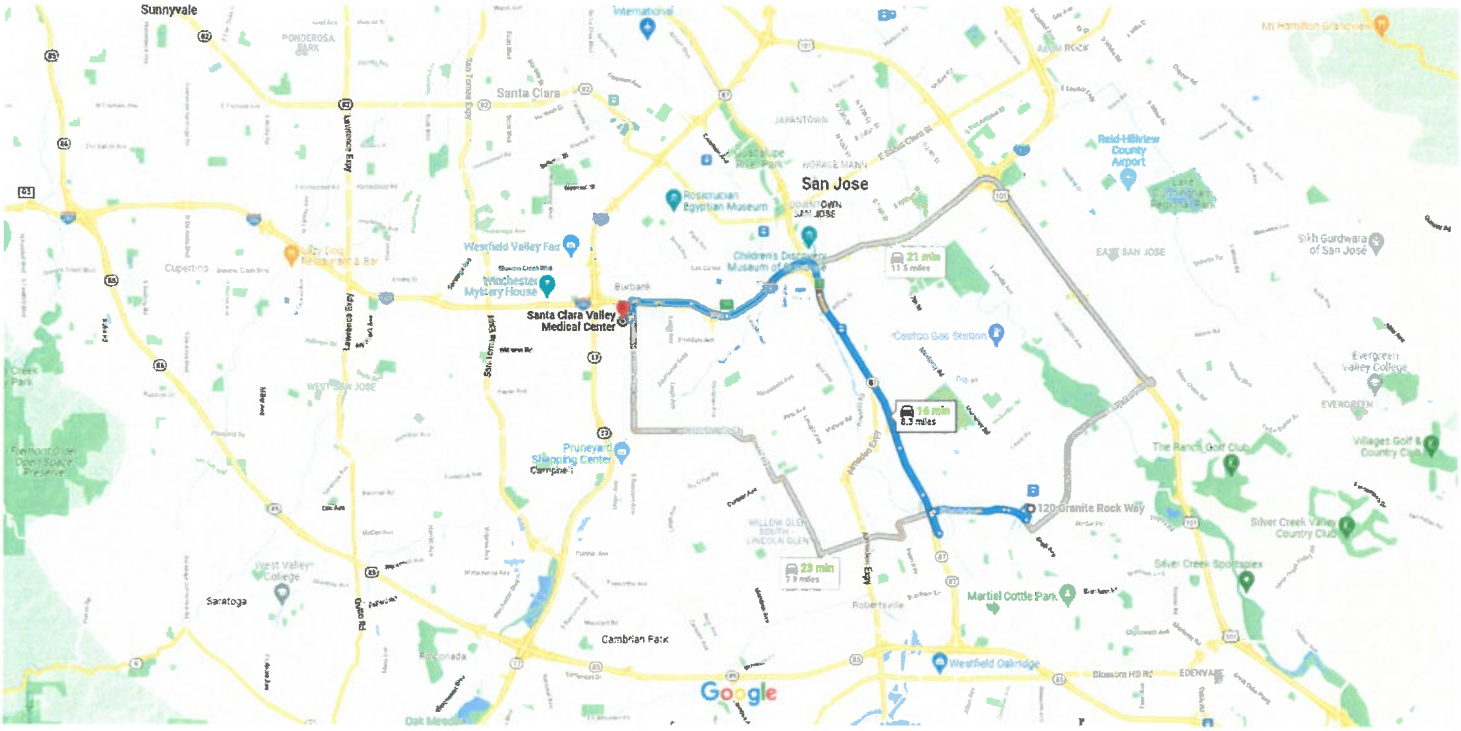
San Jose, California 95128

(408) 885-5000

MAP TO FOLLOW

Google Maps 120 Granite Rock Way, San Jose, CA to Santa Clara Valley Medical Center

Drive 8.3 miles, 16 min



Map data ©2021 Google 1 mi

120 Granite Rock Way

San Jose, CA 95136

Get on CA-87 N from Hillsdale Ave

5 min (2.3 mi)

1. Head southwest on Granite Rock Way toward Hillcap Ave

377 ft

2. Turn left onto Hillcap Ave

0.1 mi

3. Turn right onto Snell Ave

0.3 mi

4. Continue straight to stay on Snell Ave

302 ft

5. Continue onto Hillsdale Ave

0.9 mi

6. Turn left onto Narvaez Ave

0.3 mi

7. Turn right to merge onto CA-87 N

0.6 mi

Continue on CA-87 N to Parkmoor Ave. Take exit 5A from I-280 N

5 min (5.0 mi)

8. Merge onto CA-87 N

0.6 mi

9. Keep left to stay on CA-87 N

2.1 mi

10. Use the right 2 lanes to take exit 5 to merge onto I-280 N

1.7 mi

11. Take exit 5A toward Leigh Ave/Bascom Ave

0.5 mi

Continue on Parkmoor Ave to your destination in Fruitdale

5 min (1.1 mi)

12. Merge onto Parkmoor Ave

0.7 mi

13. Use any lane to turn left onto S Bascom Ave

0.2 mi

14. Turn right onto Renova Dr

180 ft

15. Turn left

184 ft

16. Turn right

Destination will be on the left

338 ft

Santa Clara Valley Medical Center

751 S Bascom Ave, San Jose, CA 95128

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

EMERGENCY CONTACT LISTING

Nature of Emergency	Phone Number
Ambulance	911
Fire	911
Police	911
Poison Control Center	(800) 662-9886
Chemical Spills	(800) 852-7550
Hospital	911
TRITON	(831) 475-8141

12.0 TRAINING REQUIREMENTS

All personnel assigned to this project will be required to demonstrate that they have completed the Initial Training Requirements (40 hours). An annual 8-hour refresher course is also required in accordance with 29 CFR 1910.

Field personnel from Triton and their sub-contractors will attend a project briefing for safety issues and project work task review before beginning work. All Triton site personnel shall have completed training relative to the project operations plans, and the materials to be encountered during the project.

13.0 MEDICAL SURVEILLANCE

Triton personnel and sub-contractors engaged in project operations shall be participants in the Medical Surveillance program and must be cleared by the examining physician(s) to wear respiratory protection devices and protective clothing for working with hazardous materials. The applicable requirements under code 29 CFR 1910 will be observed.

A. Examination Requirements

All Triton personnel on-site shall have successfully completed a pre-placement or periodic medical examination in accordance with established Triton policies and procedures, and consistent with the provisions of the OSHA standards. This examination shall include a complete medical and occupational history, physical examination, and selected biological sampling. Laboratory studies include a complete blood count (CBC), urinalysis, chemistry panel (SMAC), pulmonary function (FEV and FVC), chest X-ray, audiometry, and vision screening.

14.0 RECORDKEEPING

A. General

Record keeping shall be consistent with OSHA regulations in all respects. The following permanent records will be maintained in the Triton offices:

1. Safety Inspection Reports
2. Personnel Exposure Monitoring Records
3. OSHA 200 Form - Current to within 90 days
4. Accident reports consistent with established Triton procedures

B. Medical Records

Permanent medical records shall be maintained in confidential files by the contract physician/medical clinic. The physician will supply Triton with a medical status document, certifying that the personnel assigned to the project are physically capable of performing their individual work tasks.

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. Graniterock
(Name of tank Owner or Operator)

hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000	Continuous	Yes	Yes
State UST Cleanup Fund Graniterock UST BOE No. 44-014738	UST Cleanup Fund P.O. Box 944212 Sacramento, CA 94244-2120	N/A	$990,000	Continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Graniterock - Gilroy Concrete and Building Materials	6475 Chestnut Street Gilroy, CA 95020
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133
Granite Rock Company - Pavex Central Office	120 Graniterock Way, San Jose, CA 95136

E. Signature of Tank Owner or Operator / Date	Name and Title of Tank Owner or Operator
8/8/12	Thomas Squeri-President and CEO
Signature of Witness or Notary / Date	Name of Witness or Notary
Janice Shaffer	JANICE SHAFFER

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1497**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/12**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600 - LD
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600 - LD
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600 - LD
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600 - LD
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification -

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; ***(check all that apply):*** ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): **Israel Santillan** Signature:

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/12**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/12**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Site has no printer & no system to determine if set up is correct.

87 & Diesel are split tanks and share Annular.

Adjustment made to Diesel Dispenser Float & Chain.

87 has Suction System.

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/12**

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 8/8/12
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elias (408) 574-1497	
Date Local Agency Was Notified of Testing: 8/2/12	
Name of Local Agency Inspector *(if present during testing):* Mickey Pierce	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC:8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 Regu	2 Fill Bucket 02 Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:15am	9:15am		
Initial Reading (R_I):	10.250 in.	10.500 in.		
Test End Time (T_F):	10:15am	10:15am		
Final Reading (R_F):	10.250 in.	10.500 in.		
Test Duration (T_F - T_I):	1.00 hr.	1.00 hr.		
Change in Reading (R_F - R_I):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 8/8/12

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1497**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/13**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; ***(check all that apply):*** ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): **Israel Santillan** Signature:

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/13**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/13**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Site has no printer & no system to determine if set up is correct.

87 & Diesel are split tanks and share Annular.

87 Dispenser has Suction System & has a sensor that shuts down Dispenser.

Only Diesel STP has a sensor that shuts down Turbine.

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/13**

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 8/8/13
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elias (408) 574-1497	
Date Local Agency Was Notified of Testing: 8/1/13	
Name of Local Agency Inspector *(if present during testing):* Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC:8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 Regu	2 Fill Bucket 02 Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	8:45am	8:45am		
Initial Reading (R_I):	11.500 in.	13.500 in.		
Test End Time (T_F):	9:45am	9:45am		
Final Reading (R_F):	11.500 in.	13.500 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: Israel Santillan Date: 8/8/13

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1427**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/14**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Misc LS600
- ☒ Piping Sump \ Trench Sensor (s). Model: Misc LS600
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; *(check all that apply):* ☐ System set-up ☐ Alarm history report

Technician Name (print): **Israel Santillan** Signature: Israel Santillan

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/14**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/14**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: **Site has no printer & no system to determine if set up is correct.**

87 & Diesel are split tanks and share Annular.

87 Dispenser has Suction System & Stand Alone Sensor that shuts down Dispenser (330212-001).

Only Diesel STP has a sensor that shuts down Turbine.

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/14**

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/08/14
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1427	
Date Local Agency Was Notified of Testing: 7/29/14	
Name of Local Agency Inspector *(if present during testing)*: Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC: 8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1** Fill Bucket 01 Regu	**2** Fill Bucket 02 Diesel	**3**	**4**
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:30am	9:30am		
Initial Reading (R_I):	11.750 in.	12.125 in.		
Test End Time (T_F):	10:30am	10:30am		
Final Reading (R_F):	11.750 in.	12.125 in.		
Test Duration (T_F - T_I):	1.00 hr.	1.00 hr.		
Change in Reading (R_F - R_I):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: Israel Santillan Date: 8/8/14

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1427**

Make/Model of Monitoring System: **Incon TS-750** Date of Testing/Servicing: **8/7/15**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; *(check all that apply):* ☐ System set-up ☐ Alarm history report

Technician Name (print): **Israel Santillan** Signature: Israel Santillan

Mfg. Cert.#.: **7258503702** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/7/15**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/7/15**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Site had a new Monitor installed by another Contractor.

Fail Safe not working at the moment. Granite Rock to contact the installer so he can repair. Inspector to witness the retest of the Fail Safe

Only the Diesel has pressurized piping

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/7/15**

F. In - Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: **Only the Diesel had a LLD to test**

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/07/15
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1427	
Date Local Agency Was Notified of Testing: 7/16/15	
Name of Local Agency Inspector *(if present during testing)*: Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC:8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 - Regu	2 Fill Bucket 02 - Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	4.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:00am	9:00am		
Initial Reading (R_I):	9.750 in.	10.38 in.		
Test End Time (T_F):	10:00am	10:00am		
Final Reading (R_F):	9.750 in.	10.38 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.000 in.	0.000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: Israel Santillan Date: 08/07/15

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1424**

Make/Model of Monitoring System: **Incon TS-750** Date of Testing/Servicing: **8/12/16**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the;

(check all that apply): ☐ System set-up ☐ Alarm history report

Technician Name (print): **Israel Santillan** Signature: Israel Santillan

Mfg. Cert.#.: **7258503702** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/12/16**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/12/16**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☒ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: **Diesel and 87 are split tank and share annular.**

87 Dispenser is Stand Alone.

Removed small amount of product from Disp 2 Sump.

Only the Diesel has pressurized piping

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/12/16**

F. In - Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: **Only the Diesel had a LLD to test**

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/12/16
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1424	
Date Local Agency Was Notified of Testing: 7/28/16	
Name of Local Agency Inspector *(if present during testing)*: Matt Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems	
Technician Conducting Test: Israel Santillan	
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*	
License Number(s): License: 485184	ICC: 8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 - Diesel	2 Fill Bucket 02 - Regu	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	16.00 in.	14.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	8:45am	8:45am		
Initial Reading (R_I):	11.000 in.	10.000 in.		
Test End Time (T_F):	9:45am	9:45am		
Final Reading (R_F):	11.000 in.	10.000 in.		
Test Duration (T_F - T_I):	1.00 hr.	1.00 hr.		
Change in Reading (R_F - R_I):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: Israel Santillan Date: 08/12/16

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1424**

Make/Model of Monitoring System: **Incon TS-750** Date of Testing/Servicing: **8/25/17**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification -

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; *(check all that apply):* ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): **Alex Leyva** Signature:

Mfg. Cert.#.: **1004463708** ICC# **8405545** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/25/17**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/25/17**

D. Results of Testing / Servicing

Software Version Installed: **6.6**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Diesel and 87 are split tank and share annular.

87 Dispenser is Stand Alone.

Only the Diesel has pressurized piping

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/25/17**

F. In - Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: **Only the Diesel had a LLD to test**

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/25/17
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1424	
Date Local Agency Was Notified of Testing: 8/17/17	
Name of Local Agency Inspector *(if present during testing):* Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems...
Technician Conducting Test: Alex Leyva
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC: 8405545

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 - Diesel	2 Fill Bucket 02 - Regu	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	14.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	11:00am	11:00am		
Initial Reading (R_I):	13.000 in.	13.000 in.		
Test End Time (T_F):	12:00pm	12:00pm		
Final Reading (R_F):	13.000 in.	13.000 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 08/25/17

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1424**

Make/Model of Monitoring System: **Incon TS-750** Date of Testing/Servicing: **8/24/18**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☒ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: Vaporless LD2000
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model: Incon TSP-ULS
- ☐ Piping Sump \ Trench Sensor (s). Model: Incon TSP-ULS
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: VR 330212-001
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; *(check all that apply):* ☐ System set-up ☐ Alarm history report

Technician Name (print): **Steve Parmenter** Signature:

Mfg. Cert.#.: **4988013702** ICC# **5311561-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/24/18**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/24/18**

D. Results of Testing / Servicing

Software Version Installed: **6.6**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Diesel and 87 are split tank and share annular.

87 Dispenser is Stand Alone.

Only the Diesel has pressurized piping

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/24/18**

F. In - Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: **Only the Diesel had a LLD to test**

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/24/18
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1424	
Date Local Agency Was Notified of Testing: 8/16/18	
Name of Local Agency Inspector *(if present during testing)*: Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems...
Technician Conducting Test: Steve Parmenter
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC: 5311561-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 - Diesel	2 Fill Bucket 02 - Regu	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	14.00 in.	14.00 in.		
Bucket Depth:	14.00 in.	14.00 in.		
Wait time between applying vacuum/water and start of test:	1 min.	1 min.		
Test Start Time (T_I):	9:15am	9:15am		
Initial Reading (R_I):	14.000 in.	14.000 in.		
Test End Time (T_F):	10:15am	10:15am		
Final Reading (R_F):	14.000 in.	14.000 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 08/24/18

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
10344856	9/13/19

Business Name *(Same as Facility Name or DBA-Doing Business As)*	Building #
GRANITE ROCK COMPANY-PAVEX CENTRAL	

Business Site Address	City	ZIP Code
120 Granite Rock Way	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
Service Station Systems	(408) 971-2445

Mailing Address: 680 Quinn Ave, San Jose Ca, 95112

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification)*: Steve Parmenter

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	8818846	2/24/2021

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
Veeder Root-A28780	4/4/2021
VMI-2259	3/28/2021
Incon-1002603708	7/30/2020
FE-PETRO- 1002603708	8/9/2020

III. RESULTS OF TESTING / SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☐ Monitoring System Set-up ☐ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☑	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☑	☐	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☐	☑	☐

IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

Removed Liquid from 87 Sump into drum on site.

Also Incon printer would not print out setup or history.

Diesel STP will not shutdown when conducting sensor out.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g., manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not Applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
Incon	Incon TS-750	n/a

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: 01 Diesel *(By tank number, stored product, etc.)*		**TANK ID:** 02 Reg *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☑ Annular Space or Vault Sensor	TSP-ULS	☑ Annular Space or Vault Sensor	TSP-ULS
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☑ Mechanical LLD	Vaporless LD2000	☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☑ Sump Sensor	TSP-ULS	☑ Sump Sensor	TSP ULS
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: *(By tank number, stored product, etc.)*		**TANK ID:** *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-Walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line Leak Detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
VENT / TRANSITION SUMP ID:		**VENT / TRANSITION SUMP ID:**	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: 1		**UDC ID:** 2	
☐ Electronic Sensor		☐ Electronic Sensor	
☑ Mechanical Device	Float and Chain	☑ Mechanical Device	Float and Chain
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: 3		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☑ Mechanical Device	Float and Chain	☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide additional comments about the inventory of the equipment certified.

Diesel and 87 are Split Tank and Share Annular.

87 Dispenser is Stand Alone.

Only the Diesel has pressurized piping.

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-Dispenser Containment

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 4 of 6)

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☑	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☑	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☑	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☐	☐	☑
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☐	☐	☑
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☐	☐	☑
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☐	☑	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☑ Sump ☐ Under-Dispenser Containment	☑	☐	☐
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g., modem) operational?	☐	☐	☑

For any answer of "N" above, describe in Section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

Diesel STP will not shutdown when conducting sensor out.

X. IN-TANK GAUGING TESTING

☑ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in Section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

Y = Yes, N = No, NA = Not Applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 5 of 6)

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* **This section must be completed if LLDs are installed.**	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☑ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☑	☐	☐
Was the testing apparatus properly calibrated?	☑	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☐	☐	☑
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☑	☐	☐
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☐	☑
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☐	☑
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☐	☑
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☐	☐	☑
Were all items on the equipment manufacturer's maintenance checklist completed?	☑	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☑	☐	☐

For any answer of "N" above, describe in Section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

Only the Diesel had a LLD to test.

XIV. VACUUM / PRESSURE / HYDROSTATIC MONITORING EQUIPMENT TESTING

☑ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☐ Vacuum ☐ Pressure ☐ Hydrostatic

Sensor ID	Component(S) Monitored By This Sensor	Sensor Functionality Test	Interstitial Communication Test
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail

How was interstitial communication verified? ☐ Simulated Leak at Far Ends of the Interstitial Space ☐ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "Fail" above, describe in Section XV how and when these issues were or will be corrected.

XV. COMMENTS

GPH = Gallons Per Hour, Y = Yes, N = No, NA = Not Applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK
SPILL CONTAINER TESTING REPORT FORM (Page 1 of 1)

Type of Action: ☐ Installation Test ☐ Repair Test ☑ 12 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Spill Container Test
10344856	09/13/19

Business Name *(Same as Facility Name or DBA-Doing Business As)*: GRANITE ROCK COMPANY-PAVEX CENTRAL

Business Site Address	City	ZIP Code
120 Granite Rock Way	San jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification.)*	Phone #
Steve Parmenter	(408) 971-2445

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	8818846	2/24/21

Spill Container Testing Training and Certifications *(List applicable certifications.)*
OPW # 100604
F.F. # 1002603708

III. SPILL CONTAINER TESTING INFORMATION

Test Method Used:
- ☑ Manufacturer Guidelines *(Specify)*: OPW
- ☐ Industry Code or Engineering Standard *(Specify)*:
- ☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results. # of Attached Pages:

TANK ID: *(By tank number, stored product, etc.)*	1 Diesel	2 87	3	4
Spill Container Manufacturer:	OPW	OPW		
Method of Cathodic Protection:	☑ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☑ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*
Inside Diameter of Spill Container: *(Inches)*	14	14		
Depth of Spill Container: *(Inches)*	16	16		
Does the spill container have a 5 gallon capacity?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Method to Keep Spill Container Empty:	☑ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☑ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*

IV. SUMMARY OF TESTING RESULTS

Spill Container Test Results:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

Any items marked "Fail" above must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the spill containers were tested in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637.1 and all the information contained herein is accurate.

UST Service Technician Signature

If the facility has more components than this form accommodates, additional copies of this page may be attached.

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**1** 1 Diesel	**2** 2 87	**3** 3	**4** 4
Test Start Time (T_I):	9:30 am	9:30 am		
Initial Reading (R_I):	14	14		
Test End Time (T_F):	10:30 am	10:30 am		
Final Reading (R_1):	14	14		
Test Duration (T_F - T_I):	1hr	1hr		
Change in Reading (R_1):	0	0		

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**5** 5	**6** 6	**7** 7	**8** 8
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_1):				
Test Duration (T_F - T_I):				
Change in Reading (R_1):				

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**9** 9	**10** 10	**11** 11	**12** 12
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_1):				
Test Duration (T_F - T_I):				
Change in Reading (R_1):				

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OPW®

A DOVER COMPANY

PHASE I ENHANCED VAPOR RECOVERY SYSTEM

INSTALLATION AND MAINTENANCE MANUAL

November 14, 2007

Section 1

OPW 1-2100 Series Thread-On Grade Level Spill Containers

Figure 2

Step 8: (See Figure 3 & 4)
Install adjusting system beneath tabs on mounting ring. See Figure 3 for standard cover models. See Figure 4 for sealable cover models. Add shims as needed and adjust with screw. (Shims must be cut to size for sealable cover models.) The height can be increased up to 1" (2.5cm).
Note: The adjustment should not be more than 1" from the initial length of the unit.

Step 9:
Upon preliminary installation perform the California Test Procedures TP-201.1C or equivalent. Their Test Procedures will check the seals between the drain valve, nipple and rotatable adapter. To test the spill containers base and bellows fill the container with water. A drop in the water level of 1/16" or greater after one hour means that a leak exists. To determine where the leak is, look for a steady stream of bubbles coming from one of the joints or water leaking on the outside of the bucket.
NOTE: Do not drain the water into the UST after the test is complete. Water must be disposed of per local requirements for hazardous waste. If the leak cannot be corrected the spill container should be replaced with another.

Step 10: (See Figure 2)
Before pouring concrete, place plastic over the cover and mounting ring protecting them from concrete splash. Double check that the unit is level and at proper grade height. Pour concrete per figure 2. Ramp or dome the concrete away from the mounting ring. There should be a minimum of 1" slope to finish grade. The concrete surface should start at the bottom edge of the watershed slots and tapered down to grade level.
NOTE: Do not stand on spill container before concrete sets up.
Remove plastic from cover after concrete has dried. Remove adjustment system. Adaptor and tight fill cap can now be installed in sealable cover models. Re-test the spill containers for leaks as described in step 9, after the concrete has set up.

Operation and Maintenance:

Annually: Inspect and clean the interior of the spill container and drain valve screen. Remove accumulated dirt and grit. Test the drain valve using CARB procedure TP-201.1C or TP-201.1D. If the drain valve passes testing no further maintenances required. If the drain valve fails testing, remove the valve, soak in water and use high-pressure air, if needed, to clean. Reinstall the drain valve to its proper position and test the valve with CARB procedure TP-201.1C or TP-201.1D. If problems persist, replace the drain valve with P/N 1DK-2100-EVR (specified torque 11.5 ft-lbs min to 13.5 ft-lbs max, 5/16-18 UN thread). The sealable cover (1SC) adjustment nut is set at the factory, but due to environmental conditions it may be necessary to adjust it to either improve sealing or ease cover removal.

Important: Leave these instructions with Station Operator.

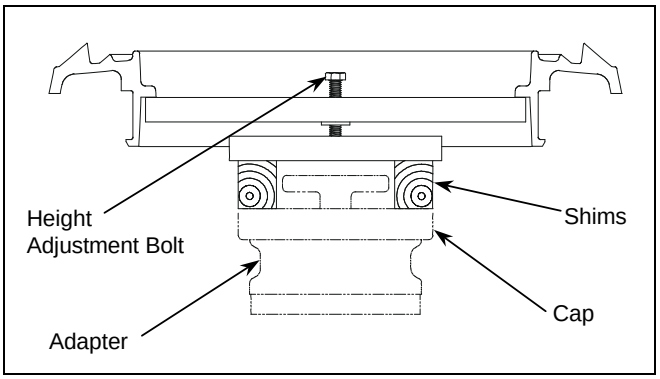

Figure 3 – Standard Cover Model Height Adjustment

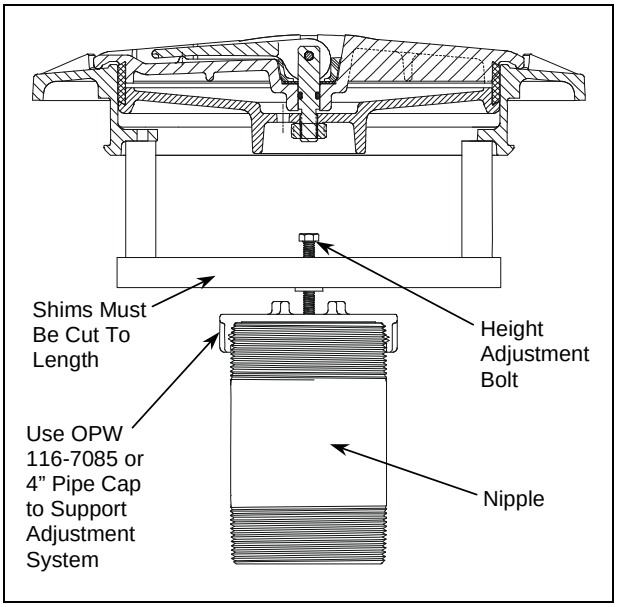

Figure 4 – Sealable Cover Model height adjustment

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
10344856	11/22/19

Business Name *(Same as Facility Name or DBA-Doing Business As)*	Building #
Granite Rock	

Business Site Address	City	ZIP Code
120 Granite Rock	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
Service Station Systems	(408) 971-2445

Mailing Address
680 Quinn Ave, San Jose Ca, 95112

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification)*
Steve Parmenter

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	8818846	2/24/2021

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
Veeder Root-A28780	4/4/2021
VMI-2259	3/28/2021
Incon-1002603708	7/30/2020
FE-PETRO- 1002603708	8/9/2020

III. RESULTS OF TESTING / SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☐ Monitoring System Set-up ☐ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☑	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☐	☑	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☑	☐	☐

IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

Corrected Wiring Issue & Retested for Positive Shut Down - Tested & Passed.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g., manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not Applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
Incon	Incon TS-750	n/a

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: 01 Diesel *(By tank number, stored product, etc.)*		**TANK ID:** 02 Reg *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☑ Sump Sensor	TSP-ULS	☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: *(By tank number, stored product, etc.)*		**TANK ID:** *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-Walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line Leak Detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
VENT / TRANSITION SUMP ID:		**VENT / TRANSITION SUMP ID:**	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide additional comments about the inventory of the equipment certified.

N/A

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-Dispenser Containment

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☑	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☑	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☑	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☐	☐	☑
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☐	☐	☑
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☐	☐	☑
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☑	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☑ Sump ☐ Under-Dispenser Containment	☑	☐	☐
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g., modem) operational?	☐	☐	☑

For any answer of "N" above, describe in Section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

Test Diesel STP only - All Passed.

X. IN-TANK GAUGING TESTING

☑ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in Section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* **This section must be completed if LLDs are installed.**	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☐ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☐	☐	☐
Was the testing apparatus properly calibrated?	☐	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☐	☐	☐
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☐	☐	☐
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☐	☐
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☐	☐
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☐	☐
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☐	☐	☐

For any answer of "N" above, describe in Section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

N/A

XIV. VACUUM / PRESSURE / HYDROSTATIC MONITORING EQUIPMENT TESTING

☑ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☐ Vacuum ☐ Pressure ☐ Hydrostatic

Sensor ID	Component(S) Monitored By This Sensor	Sensor Functionality Test	Interstitial Communication Test
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail

How was interstitial communication verified? ☐ Simulated Leak at Far Ends of the Interstitial Space ☐ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "Fail" above, describe in Section XV how and when these issues were or will be corrected.

XV. COMMENTS

GPH = Gallons Per Hour, Y = Yes, N = No, NA = Not Applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
10344856	8/25/20

Business Name *(Same as Facility Name or DBA-Doing Business As)*	Building #
Granite Rock Company - Pavex Central	

Business Site Address	City	ZIP Code
120 Granite Rock Way	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
Service Station Systems	(408) 971-2445

Mailing Address
680 Quinn Ave San Jose CA 95112

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification)*
Marcus Aquino

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	9188371	05/24/2021

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
Veeder Root TLS 3XX #B48351	10/17/2021
Vaporless Manufacturing Inc #4442 / 4486	4/26/2021
Red Jacket #B48351	10/18/2021
Incon	6/13/2021

III. RESULTS OF TESTING / SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☐ Monitoring System Set-up ☑ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☑	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☐	☑	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☑	☐	☐

IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g., manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not Applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
Incon	Tank Sentinel - 750	N/A

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: 01 Reg *(By tank number, stored product, etc.)*		**TANK ID:** 02 Diesel *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☑ Annular Space or Vault Sensor	Incon TSP - ULS	☑ Annular Space or Vault Sensor	Incon TSP - ULS
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☑ Mechanical LLD	Vaporless LD2000
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☑ Sump Sensor	Incon TSP-ULS	☑ Sump Sensor	Incon TSP-ULS
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
TANK ID: *(By tank number, stored product, etc.)*		**TANK ID:** *(By tank number, stored product, etc.)*	
☐ In-Tank Gauging *(SW Tank)*		☐ In-Tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-Walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line Leak Detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
VENT / TRANSITION SUMP ID:		**VENT / TRANSITION SUMP ID:**	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: 1 - Gas		**UDC ID:** 2 - DSL	
☑ Electronic Sensor	VR 330212-001	☐ Electronic Sensor	
☐ Mechanical Device		☑ Mechanical Device	Float and Chain
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: DSL		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☑ Mechanical Device	Float and Chain	☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide additional comments about the inventory of the equipment certified.

Diesel and 87 are Split Tank and Share Annular.

87 Dispenser is a Stand Alone.

Only the Diesel has pressurized piping.

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-Dispenser Containment

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☑	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☑	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☑	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☑	☐	☐
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☑	☐	☐
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☑	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☑	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☑ Sump ☐ Under-Dispenser Containment	☑	☐	☐
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g., modem) operational?	☑	☐	☐

For any answer of "N" above, describe in Section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

X. IN-TANK GAUGING TESTING

☑ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in Section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* **This section must be completed if LLDs are installed.**	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☑ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☑	☐	☐
Was the testing apparatus properly calibrated?	☑	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☐	☐	☑
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☑	☐	☐
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☐	☑
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☐	☑
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☐	☑
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☐	☐	☑
Were all items on the equipment manufacturer's maintenance checklist completed?	☑	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☑	☐	☐

For any answer of "N" above, describe in Section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

XIV. VACUUM / PRESSURE / HYDROSTATIC MONITORING EQUIPMENT TESTING

☑ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☐ Vacuum ☐ Pressure ☐ Hydrostatic

Sensor ID	Component(S) Monitored By This Sensor	Sensor Functionality Test	Interstitial Communication Test
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail
		☐ Pass ☐ Fail	☐ Pass ☐ Fail

How was interstitial communication verified? ☐ Simulated Leak at Far Ends of the Interstitial Space ☐ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "Fail" above, describe in Section XV how and when these issues were or will be corrected.

XV. COMMENTS

GPH = Gallons Per Hour, Y = Yes, N = No, NA = Not Applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK
SPILL CONTAINER TESTING REPORT FORM (Page 1 of 1)

Type of Action ☐ Installation Test ☐ Repair Test ☑ 12 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Spill Container Test
10344856	8/25/20

Business Name *(Same as Facility Name or DBA-Doing Business As)*
Granite Rock Company - Pavex Central

Business Site Address	City	ZIP Code
120 Granite Rock Way	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification.)*	Phone #
Marcus Aquino-Garcia	(408) 971-2445

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	90188371	05/24/2021

Spill Container Testing Training and Certifications *(List applicable certifications.)*
F.F. # 1011063709
OPW # 0177628

III. SPILL CONTAINER TESTING INFORMATION

Test Method Used:
☑ Manufacturer Guidelines *(Specify)*: OPW
☐ Industry Code or Engineering Standard *(Specify)*:
☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results. # of Attached Pages 1

TANK ID: *(By tank number, stored product, etc.)*	1 Regular	2 Prem		
Spill Container Manufacturer:	OPW	OPW		
Method of Cathodic Protection:	☑ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☑ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in V.)*
Inside Diameter of Spill Container: *(Inches)*	12	12		
Depth of Spill Container: *(Inches)*	15	15		
Does the spill container have a 5 gallon capacity?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Method to Keep Spill Container Empty:	☑ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☑ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in V.)*

IV. SUMMARY OF TESTING RESULTS

Spill Container Test Results:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

Any items marked "Fail" above must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the spill containers were tested in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637.1 and all the information contained herein is accurate.

UST Service Technician Signature

If the facility has more components than this form accommodates, additional copies of this page may be attached.

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**1** 1 Regular	**2** 2 Prem	**3**	**4**
Test Start Time (T_I):	9:00 am	9:00 am		
Initial Reading (R_I):	11 1/2	11 3/8		
Test End Time (T_F):	10:00 am	10:00 am		
Final Reading (R_1):	11 1/2	11 3/8		
Test Duration (T_F - T_I):	1 Hour	1 Hour		
Change in Reading (R_1):	0	0		

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**5** 5	**6** 6	**7** 7	**8** 8
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_1):				
Test Duration (T_F - T_I):				
Change in Reading (R_1):				

Identify Spill Bucket (*By Tank Number, Stored Product, etc.*)	**9** 9	**10** 10	**11** 11	**12** 12
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_1):				
Test Duration (T_F - T_I):				
Change in Reading (R_1):				

GRANITEROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136

08/25/2020 9:10 AM

ALARM REPORT

08/25/2020 9:10 AM
STANDARD SENSOR
ANNULAR
SENSOR NO. 1

GRANITEROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136

08/25/2020 9:08 AM

ALARM REPORT

08/25/2020 9:08 AM
STANDARD SENSOR
87 P SUMP
SENSOR NO. 3

GRANITEROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136

08/25/2020 9:09 AM

ALARM REPORT

08/25/2020 9:09 AM
STANDARD SENSOR
DIESEL STP
SENSOR NO. 2

FA0258851

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION M01.

PLAN TYPE (Check one item only) ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. M02.
☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* _____

FACILITY NAME Graniterock Company M03.

FACILITY SITE ADDRESS 120 Granite Rock Way M04. CITY San Jose M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)
SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M11.
PANEL MANUFACTURER: Pneumercator M12. MODEL #: LC 1000 M13.
LEAK SENSOR MANUFACTURER: Pneumercator M14. MODEL #(S): LS 600 M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)
PANEL MANUFACTURER: _____ M16. MODEL #: _____ M17.
IN-TANK PROBE MANUFACTURER: _____ M18. MODEL #(S): _____ M19.
LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY ☐ d. MONTHLY ☐ e. OTHER (Specify): _____ M20. M21.
PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645
TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1
TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ M26. M27.

☐ 6. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval)

☐ 99. OTHER (Specify): _____ M28.

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M30

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT
SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M31.
PANEL MANUFACTURER: Pneumercator M32. MODEL #: LC 1000 M33.
LEAK SENSOR MANUFACTURER: Pneumercator M34. MODEL #(S): LS 600 M35.
WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO M36.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED
WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M37.
MLLD MANUFACTURER(s): _____ M38. MODEL #(S): _____ M39.

☒ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS
ELLD MANUFACTURER: Vaporless M40. MODEL #: LD2000 M41.
PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. M42.
WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M43.
WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M44.

☐ 4. INTEGRITY TESTING
TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ M45. M46.

☐ 5. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** M47.
* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 99. OTHER (Specify) _____ M48.

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: Pneumercator M51. MODEL #: ~~LC1000~~ M52.

LEAK SENSOR MANUFACTURER: Veeder-Root (Stand alone) M53. MODEL #(S): 330212 M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☒ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY☐ (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"
99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.
Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	REPRESENTING	DATE: M91.
	☒ Owner M90. ☒ Operator	8/8/12
OWNER/OPERATOR NAME (print): M92. ~~Tina Lau~~ Samuel LoForti		OWNER/OPERATOR TITLE: M93. Environmental Services Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: 8/13/2012

Comments/Special Conditions: _____

UNDERGROUND STORAGE TANK
OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM (Page 1 of 1)

Type of Action ☐ Installation Inspection ☐ Repair Inspection ☑ 36 Month Inspection

I. FACILITY INFORMATION

CERS ID	Date of Overfill Prevention Equipment Inspection
10344856	10/7/19

Business Name *(Same as Facility Name or DBA-Doing Business As)*: Granite Rock

Business Site Address	City	ZIP Code
120 Granite Rock	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Inspection *(Print as shown on the ICC Certification.)*	Phone #
Steve Parmenter	(408) 971-2445

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	8818846	2/24/21

Overfill Prevention Equipment Inspection Training and Certifications *(List applicable certifications.)*
F.F. # 1002603708
OPW/EMCO # 100604 / 3485

III. OVERFILL PREVENTION EQUIPMENT INSPECTION INFORMATION

Inspection Method Used:
- ☑ Manufacturer Guidelines *(Specify)*: OPW / Emco
- ☐ Industry Code or Engineering Standard *(Specify)*:
- ☐ Engineered Method *(Specify)*:

Attach the inspection procedures and all documentation required to determine the results. # of Attached Pages:

TANK ID: *(By tank number, stored product, etc.)*	87	Diesel		
What is the tank inside diameter? *(Inches)*	114	114		
Is the fill piping secondarily contained?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No
Is the vent piping secondarily contained?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No
Overfill Prevention Equipment Manufacturer(s)	OPW	Emco		
What is the overfill prevention equipment response when activated? *(Check all that apply.)*	☑ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☑ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm
Are flow restrictors installed on vent piping?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No
At what level in the tank is the overfill prevention set to activate? *(Inches from bottom of tank.)*	95.50	96.50		
What is the percent capacity of the tank at which the overfill prevention equipment activates?	83.78%	84.70%		
Is the overfill prevention in proper operating condition to respond when the substance reaches the appropriate level?	☑ Yes ☐ No *(Specify in V.)*	☑ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*

IV. SUMMARY OF INSPECTION RESULTS

Overfill Prevention Inspection Results	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

Any items marked "Fail" must be explained in this section. Any additional comments may also be provided here.

GB: Inspection done late (due 10/13/2018). Neither manufacturer has an inspection procedure that addresses both proper activation level and functionality of their flapper valves, so inspection procedure defaults to industry standard (RP-12000). This is reportedly a Modern Welding double-wall steel compartmented UST with a 5k Gasoline compartment and a 10k Diesel compartment. Tank chart submitted with this report for the Gas compartment is a website-generated chart that roughly corresponds to a Modern Welding chart for a 114" x 114" standalone tank, except Modern Welding tanks have 113.75" internal diameter. Not clear how 83.78% shutoff level was determined (using tank chart provided with report, shutoff @ 95.5" is about 89.5%). Insufficient supporting information has been submitted: OPW Appendix B was not submitted for the Gas tank flapper valve; No tank chart was submitted for the Diesel compartment (2 copies of the 5k chart were provided); measurements (riser pipe length, length of upper drop tube) were not provided for the Diesel tank's flapper valve. Not clear why 2 extra pages of the inspection report were submitted.

Division 3, Chapter 16, Section 2637.2 and all the information contained herein is accurate.

UST Service Technician Signature

If the facility has more components than this form accommodates, additional copies of this page may be attached.

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council, A/V = Audible and Visual

UNDERGROUND STORAGE TANK
OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM (Page 1 of 1)

Type of Action ☐ Installation Inspection ☐ Repair Inspection ☑ 36 Month Inspection

I. FACILITY INFORMATION

CERS ID	Date of Overfill Prevention Equipment Inspection
10344856	10/7/19

Business Name *(Same as Facility Name or DBA-Doing Business As)*
Granite Rock

Business Site Address	City	ZIP Code
120 Granite Rock	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Inspection *(Print as shown on the ICC Certification.)*	Phone #
Steve Parmenter	(408) 971-2445

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
485184	8818846	2/24/21

Overfill Prevention Equipment Inspection Training and Certifications *(List applicable certifications.)*
F.F. # 1002603708
OPW/EMCO # 100604 / 3485

III. OVERFILL PREVENTION EQUIPMENT INSPECTION INFORMATION

Inspection Method Used:
☑ Manufacturer Guidelines *(Specify)*: OPW / Emco
☐ Industry Code or Engineering Standard *(Specify)*:
☐ Engineered Method *(Specify)*:

Attach the inspection procedures and all documentation required to determine the results. # of Attached Pages

TANK ID: *(By tank number, stored product, etc.)*				
What is the tank inside diameter? *(Inches)*				
Is the fill piping secondarily contained?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Is the vent piping secondarily contained?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Overfill Prevention Equipment Manufacturer(s)				
What is the overfill prevention equipment response when activated? *(Check all that apply.)*	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm
Are flow restrictors installed on vent piping?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
At what level in the tank is the overfill prevention set to activate? *(Inches from bottom of tank.)*				
What is the percent capacity of the tank at which the overfill prevention equipment activates?				
Is the overfill prevention in proper operating condition to respond when the substance reaches the appropriate level?	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*

IV. SUMMARY OF INSPECTION RESULTS

Overfill Prevention Inspection Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

Any items marked "Fail" must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS INSPECTION

I hereby certify that the overfill prevention equipment was inspected in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637.2 and all the information contained herein is accurate.

UST Service Technician Signature

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UNDERGROUND STORAGE TANK
OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM (Page 1 of 1)

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F.F. # 1002603708
OPW/EMCO # 100604 / 3485

III. OVERFILL PREVENTION EQUIPMENT INSPECTION INFORMATION

Inspection Method Used:
☑ Manufacturer Guidelines *(Specify)*: OPW / Emco
☐ Industry Code or Engineering Standard *(Specify)*:
☐ Engineered Method *(Specify)*:

Attach the inspection procedures and all documentation required to determine the results. # of Attached Pages

TANK ID: *(By tank number, stored product, etc.)*				
What is the tank inside diameter? *(Inches)*				
Is the fill piping secondarily contained?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Is the vent piping secondarily contained?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Overfill Prevention Equipment Manufacturer(s)				
What is the overfill prevention equipment response when activated? *(Check all that apply.)*	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm	☐ Shuts Off Flow ☐ Restricts Flow ☐ A/V Alarm
Are flow restrictors installed on vent piping?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
At what level in the tank is the overfill prevention set to activate? *(Inches from bottom of tank.)*				
What is the percent capacity of the tank at which the overfill prevention equipment activates?				
Is the overfill prevention in proper operating condition to respond when the substance reaches the appropriate level?	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*	☐ Yes ☐ No *(Specify in V.)*

IV. SUMMARY OF INSPECTION RESULTS

Overfill Prevention Inspection Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

Any items marked "Fail" must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS INSPECTION

I hereby certify that the overfill prevention equipment was inspected in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637.2 and all the information contained herein is accurate.

UST Service Technician Signature

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CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council, A/V = Audible and Visual

Gas

Hall Tank Capacity Chart

(501) 945-3211 / (800) 322-4255

Horizontal Cylinder Tank
114" Diameter / 114" Length / 5,037.24 US Gallons

Depth	Gallons	Depth	Gallons	Depth	Gallons	Depth	Gallons
0.125"	0.31	15.750"	420.47	31.375"	1,127.11	47.000"	1,958.92
0.250"	0.88	15.875"	425.33	31.500"	1,133.40	47.125"	1,965.85
0.375"	1.61	16.000"	430.20	31.625"	1,139.69	47.250"	1,972.77
0.500"	2.48	16.125"	435.10	31.750"	1,145.99	47.375"	1,979.70
0.625"	3.47	16.250"	440.01	31.875"	1,152.30	47.500"	1,986.64
0.750"	4.55	16.375"	444.93	32.000"	1,158.62	47.625"	1,993.57
0.875"	5.74	16.500"	449.87	32.125"	1,164.94	47.750"	2,000.51
1.000"	7.01	16.625"	454.83	32.250"	1,171.27	47.875"	2,007.45
1.125"	8.36	16.750"	459.80	32.375"	1,177.61	48.000"	2,014.39
1.250"	9.79	16.875"	464.79	32.500"	1,183.96	48.125"	2,021.34
1.375"	11.29	17.000"	469.79	32.625"	1,190.31	48.250"	2,028.29
1.500"	12.86	17.125"	474.81	32.750"	1,196.67	48.375"	2,035.24
1.625"	14.49	17.250"	479.84	32.875"	1,203.04	48.500"	2,042.19
1.750"	16.19	17.375"	484.89	33.000"	1,209.42	48.625"	2,049.14
1.875"	17.95	17.500"	489.95	33.125"	1,215.80	48.750"	2,056.10
2.000"	19.77	17.625"	495.03	33.250"	1,222.19	48.875"	2,063.06
2.125"	21.64	17.750"	500.12	33.375"	1,228.58	49.000"	2,070.02
2.250"	23.57	17.875"	505.23	33.500"	1,234.99	49.125"	2,076.99
2.375"	25.55	18.000"	510.35	33.625"	1,241.40	49.250"	2,083.95
2.500"	27.59	18.125"	515.49	33.750"	1,247.82	49.375"	2,090.92
2.625"	29.67	18.250"	520.64	33.875"	1,254.24	49.500"	2,097.89
2.750"	31.81	18.375"	525.80	34.000"	1,260.67	49.625"	2,104.86
2.875"	33.99	18.500"	530.98	34.125"	1,267.11	49.750"	2,111.84
3.000"	36.22	18.625"	536.17	34.250"	1,273.55	49.875"	2,118.81
3.125"	38.49	18.750"	541.38	34.375"	1,280.00	50.000"	2,125.79
3.250"	40.81	18.875"	546.60	34.500"	1,286.46	50.125"	2,132.77
3.375"	43.17	19.000"	551.83	34.625"	1,292.93	50.250"	2,139.76
3.500"	45.58	19.125"	557.08	34.750"	1,299.40	50.375"	2,146.74
3.625"	48.02	19.250"	562.35	34.875"	1,305.88	50.500"	2,153.72
3.750"	50.51	19.375"	567.62	35.000"	1,312.36	50.625"	2,160.71
3.875"	53.04	19.500"	572.91	35.125"	1,318.85	50.750"	2,167.70
4.000"	55.61	19.625"	578.21	35.250"	1,325.35	50.875"	2,174.69
4.125"	58.22	19.750"	583.53	35.375"	1,331.85	51.000"	2,181.68
4.250"	60.86	19.875"	588.86	35.500"	1,338.36	51.125"	2,188.68
4.375"	63.55	20.000"	594.20	35.625"	1,344.88	51.250"	2,195.67
4.500"	66.27	20.125"	599.56	35.750"	1,351.40	51.375"	2,202.67
4.625"	69.02	20.250"	604.93	35.875"	1,357.93	51.500"	2,209.67
4.750"	71.82	20.375"	610.31	36.000"	1,364.46	51.625"	2,216.67
4.875"	74.64	20.500"	615.71	36.125"	1,371.00	51.750"	2,223.67
5.000"	77.51	20.625"	621.11	36.250"	1,377.55	51.875"	2,230.68
5.125"	80.40	20.750"	626.53	36.375"	1,384.10	52.000"	2,237.68
5.250"	83.34	20.875"	631.97	36.500"	1,390.66	52.125"	2,244.69
5.375"	86.30	21.000"	637.41	36.625"	1,397.23	52.250"	2,251.69
5.500"	89.30	21.125"	642.87	36.750"	1,403.80	52.375"	2,258.70
5.625"	92.33	21.250"	648.34	36.875"	1,410.38	52.500"	2,265.71
5.750"	95.39	21.375"	653.83	37.000"	1,416.96	52.625"	2,272.72
5.875"	98.48	21.500"	659.32	37.125"	1,423.55	52.750"	2,279.74
6.000"	101.61	21.625"	664.83	37.250"	1,430.14	52.875"	2,286.75
6.125"	104.77	21.750"	670.35	37.375"	1,436.74	53.000"	2,293.76
6.250"	107.95	21.875"	675.88	37.500"	1,443.35	53.125"	2,300.78
6.375"	111.17	22.000"	681.43	37.625"	1,449.96	53.250"	2,307.80
6.500"	114.41	22.125"	686.98	37.750"	1,456.57	53.375"	2,314.81
6.625"	117.69	22.250"	692.55	37.875"	1,463.20	53.500"	2,321.83
6.750"	121.00	22.375"	698.13	38.000"	1,469.82	53.625"	2,328.85
6.875"	124.33	22.500"	703.73	38.125"	1,476.46	53.750"	2,335.87
7.000"	127.69	22.625"	709.33	38.250"	1,483.09	53.875"	2,342.90
7.125"	131.08	22.750"	714.94	38.375"	1,489.74	54.000"	2,349.92
7.250"	134.50	22.875"	720.57	38.500"	1,496.39	54.125"	2,356.94
7.375"	137.95	23.000"	726.21	38.625"	1,503.04	54.250"	2,363.96
7.500"	141.42	23.125"	731.86	38.750"	1,509.70	54.375"	2,370.99
7.625"	144.92	23.250"	737.52	38.875"	1,516.37	54.500"	2,378.01
7.750"	148.45	23.375"	743.20	39.000"	1,523.04	54.625"	2,385.04

Hall Tank Capacity Chart

(501) 945-3211 / (800) 322-4255

Horizontal Cylinder Tank
114" Diameter / 114" Length / 5,037.24 US Gallons

Depth	Gallons	Depth	Gallons	Depth	Gallons	Depth	Gallons
62.625"	2,834.57	75.500"	3,540.85	88.375"	4,190.07	101.250"	4,728.34
62.750"	2,841.56	75.625"	3,547.50	88.500"	4,195.93	101.375"	4,732.77
62.875"	2,848.56	75.750"	3,554.14	88.625"	4,201.79	101.500"	4,737.17
63.000"	2,855.55	75.875"	3,560.78	88.750"	4,207.63	101.625"	4,741.55
63.125"	2,862.55	76.000"	3,567.42	88.875"	4,213.47	101.750"	4,745.92
63.250"	2,869.54	76.125"	3,574.04	89.000"	4,219.29	101.875"	4,750.27
63.375"	2,876.53	76.250"	3,580.66	89.125"	4,225.11	102.000"	4,754.59
63.500"	2,883.51	76.375"	3,587.28	89.250"	4,230.91	102.125"	4,758.90
63.625"	2,890.50	76.500"	3,593.89	89.375"	4,236.71	102.250"	4,763.19
63.750"	2,897.48	76.625"	3,600.50	89.500"	4,242.49	102.375"	4,767.45
63.875"	2,904.46	76.750"	3,607.10	89.625"	4,248.26	102.500"	4,771.70
64.000"	2,911.44	76.875"	3,613.69	89.750"	4,254.02	102.625"	4,775.92
64.125"	2,918.42	77.000"	3,620.28	89.875"	4,259.77	102.750"	4,780.13
64.250"	2,925.40	77.125"	3,626.86	90.000"	4,265.51	102.875"	4,784.31
64.375"	2,932.37	77.250"	3,633.44	90.125"	4,271.24	103.000"	4,788.48
64.500"	2,939.35	77.375"	3,640.01	90.250"	4,276.96	103.125"	4,792.62
64.625"	2,946.32	77.500"	3,646.57	90.375"	4,282.66	103.250"	4,796.74
64.750"	2,953.28	77.625"	3,653.13	90.500"	4,288.36	103.375"	4,800.84
64.875"	2,960.25	77.750"	3,659.69	90.625"	4,294.04	103.500"	4,804.92
65.000"	2,967.21	77.875"	3,666.23	90.750"	4,299.72	103.625"	4,808.97
65.125"	2,974.18	78.000"	3,672.77	90.875"	4,305.38	103.750"	4,813.01
65.250"	2,981.14	78.125"	3,679.31	91.000"	4,311.03	103.875"	4,817.02
65.375"	2,988.09	78.250"	3,685.84	91.125"	4,316.67	104.000"	4,821.01
65.500"	2,995.05	78.375"	3,692.36	91.250"	4,322.29	104.125"	4,824.98
65.625"	3,002.00	78.500"	3,698.88	91.375"	4,327.91	104.250"	4,828.92
65.750"	3,008.95	78.625"	3,705.39	91.500"	4,333.51	104.375"	4,832.84
65.875"	3,015.90	78.750"	3,711.89	91.625"	4,339.10	104.500"	4,836.74
66.000"	3,022.84	78.875"	3,718.39	91.750"	4,344.68	104.625"	4,840.62
66.125"	3,029.79	79.000"	3,724.88	91.875"	4,350.25	104.750"	4,844.47
66.250"	3,036.73	79.125"	3,731.36	92.000"	4,355.81	104.875"	4,848.30
66.375"	3,043.67	79.250"	3,737.84	92.125"	4,361.35	105.000"	4,852.10
66.500"	3,050.60	79.375"	3,744.31	92.250"	4,366.89	105.125"	4,855.89
66.625"	3,057.53	79.500"	3,750.78	92.375"	4,372.41	105.250"	4,859.64
66.750"	3,064.46	79.625"	3,757.23	92.500"	4,377.92	105.375"	4,863.37
66.875"	3,071.39	79.750"	3,763.68	92.625"	4,383.41	105.500"	4,867.08
67.000"	3,078.32	79.875"	3,770.13	92.750"	4,388.89	105.625"	4,870.76
67.125"	3,085.24	80.000"	3,776.57	92.875"	4,394.37	105.750"	4,874.42
67.250"	3,092.16	80.125"	3,783.00	93.000"	4,399.82	105.875"	4,878.05
67.375"	3,099.07	80.250"	3,789.42	93.125"	4,405.27	106.000"	4,881.66
67.500"	3,105.99	80.375"	3,795.84	93.250"	4,410.70	106.125"	4,885.24
67.625"	3,112.90	80.500"	3,802.25	93.375"	4,416.12	106.250"	4,888.79
67.750"	3,119.81	80.625"	3,808.65	93.500"	4,421.53	106.375"	4,892.32
67.875"	3,126.71	80.750"	3,815.05	93.625"	4,426.93	106.500"	4,895.82
68.000"	3,133.61	80.875"	3,821.44	93.750"	4,432.31	106.625"	4,899.29
68.125"	3,140.51	81.000"	3,827.82	93.875"	4,437.68	106.750"	4,902.74
68.250"	3,147.41	81.125"	3,834.20	94.000"	4,443.04	106.875"	4,906.15
68.375"	3,154.30	81.250"	3,840.57	94.125"	4,448.38	107.000"	4,909.55
68.500"	3,161.19	81.375"	3,846.93	94.250"	4,453.71	107.125"	4,912.91
68.625"	3,168.08	81.500"	3,853.28	94.375"	4,459.02	107.250"	4,916.24
68.750"	3,174.96	81.625"	3,859.63	94.500"	4,464.33	107.375"	4,919.55
68.875"	3,181.84	81.750"	3,865.96	94.625"	4,469.62	107.500"	4,922.82
69.000"	3,188.72	81.875"	3,872.29	94.750"	4,474.89	107.625"	4,926.07
69.125"	3,195.59	82.000"	3,878.62	94.875"	4,480.15	107.750"	4,929.29
69.250"	3,202.46	82.125"	3,884.93	95.000"	4,485.40	107.875"	4,932.47
69.375"	3,209.32	82.250"	3,891.24	95.125"	4,490.64	108.000"	4,935.63
69.500"	3,216.19	82.375"	3,897.54	95.250"	4,495.86	108.125"	4,938.75
69.625"	3,223.05	82.500"	3,903.84	95.375"	4,501.07	108.250"	4,941.85
69.750"	3,229.90	82.625"	3,910.12	95.500"	4,506.26	108.375"	4,944.91
69.875"	3,236.76	82.750"	3,916.40	95.625"	4,511.44	108.500"	4,947.94
70.000"	3,243.60	82.875"	3,922.67	95.750"	4,516.60	108.625"	4,950.94
70.125"	3,250.45	83.000"	3,928.93	95.875"	4,521.75	108.750"	4,953.90
70.250"	3,257.29	83.125"	3,935.19	96.000"	4,526.89	108.875"	4,956.83
70.375"	3,264.13	83.250"	3,941.43	96.125"	4,532.01	109.000"	4,959.73

70.500"	3,270.96	83.375"	3,947.67	96.250"	4,537.12	109.125"	4,962.59
70.625"	3,277.79	83.500"	3,953.90	96.375"	4,542.21	109.250"	4,965.42
70.750"	3,284.62	83.625"	3,960.12	96.500"	4,547.29	109.375"	4,968.21
70.875"	3,291.44	83.750"	3,966.34	96.625"	4,552.35	109.500"	4,970.97
71.000"	3,298.26	83.875"	3,972.54	96.750"	4,557.40	109.625"	4,973.69
71.125"	3,305.08	84.000"	3,978.74	96.875"	4,562.43	109.750"	4,976.38
71.250"	3,311.89	84.125"	3,984.93	97.000"	4,567.45	109.875"	4,979.02
71.375"	3,318.70	84.250"	3,991.11	97.125"	4,572.45	110.000"	4,981.63
71.500"	3,325.50	84.375"	3,997.29	97.250"	4,577.44	110.125"	4,984.20
71.625"	3,332.30	84.500"	4,003.45	97.375"	4,582.41	110.250"	4,986.73
71.750"	3,339.09	84.625"	4,009.60	97.500"	4,587.36	110.375"	4,989.21
71.875"	3,345.88	84.750"	4,015.75	97.625"	4,592.31	110.500"	4,991.66
72.000"	3,352.67	84.875"	4,021.89	97.750"	4,597.23	110.625"	4,994.07
72.125"	3,359.45	85.000"	4,028.02	97.875"	4,602.14	110.750"	4,996.43
72.250"	3,366.23	85.125"	4,034.14	98.000"	4,607.03	110.875"	4,998.75
72.375"	3,373.01	85.250"	4,040.25	98.125"	4,611.91	111.000"	5,001.02
72.500"	3,379.78	85.375"	4,046.36	98.250"	4,616.77	111.125"	5,003.25
72.625"	3,386.54	85.500"	4,052.45	98.375"	4,621.62	111.250"	5,005.43
72.750"	3,393.30	85.625"	4,058.54	98.500"	4,626.45	111.375"	5,007.57
72.875"	3,400.06	85.750"	4,064.61	98.625"	4,631.26	111.500"	5,009.65
73.000"	3,406.81	85.875"	4,070.68	98.750"	4,636.06	111.625"	5,011.68
73.125"	3,413.56	86.000"	4,076.74	98.875"	4,640.83	111.750"	5,013.67
73.250"	3,420.30	86.125"	4,082.79	99.000"	4,645.60	111.875"	5,015.60
73.375"	3,427.04	86.250"	4,088.83	99.125"	4,650.34	112.000"	5,017.47
73.500"	3,433.77	86.375"	4,094.86	99.250"	4,655.07	112.125"	5,019.29
73.625"	3,440.50	86.500"	4,100.89	99.375"	4,659.78	112.250"	5,021.05
73.750"	3,447.23	86.625"	4,106.90	99.500"	4,664.48	112.375"	5,022.75
73.875"	3,453.95	86.750"	4,112.90	99.625"	4,669.16	112.500"	5,024.38
74.000"	3,460.66	86.875"	4,118.90	99.750"	4,673.82	112.625"	5,025.95
74.125"	3,467.37	87.000"	4,124.88	99.875"	4,678.46	112.750"	5,027.45
74.250"	3,474.08	87.125"	4,130.85	100.000"	4,683.09	112.875"	5,028.88
74.375"	3,480.78	87.250"	4,136.82	100.125"	4,687.69	113.000"	5,030.23
74.500"	3,487.47	87.375"	4,142.78	100.250"	4,692.28	113.125"	5,031.50
74.625"	3,494.16	87.500"	4,148.72	100.375"	4,696.85	113.250"	5,032.68
74.750"	3,500.85	87.625"	4,154.66	100.500"	4,701.41	113.375"	5,033.77
74.875"	3,507.53	87.750"	4,160.58	100.625"	4,705.94	113.500"	5,034.76
75.000"	3,514.20	87.875"	4,166.50	100.750"	4,710.46	113.625"	5,035.63
75.125"	3,520.87	88.000"	4,172.41	100.875"	4,714.96	113.750"	5,036.36
75.250"	3,527.54	88.125"	4,178.30	101.000"	4,719.44	113.875"	5,036.93
75.375"	3,534.20	88.250"	4,184.19	101.125"	4,723.90	114.000"	5,037.24

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7.875"	152.00	23.500"	748.88	39.125"	1,529.71	54.750"	2,392.07
8.000"	155.58	23.625"	754.57	39.250"	1,536.39	54.875"	2,399.09
8.125"	159.19	23.750"	760.28	39.375"	1,543.08	55.000"	2,406.12
8.250"	162.82	23.875"	766.00	39.500"	1,549.77	55.125"	2,413.15
8.375"	166.48	24.000"	771.73	39.625"	1,556.46	55.250"	2,420.18
8.500"	170.16	24.125"	777.47	39.750"	1,563.16	55.375"	2,427.21
8.625"	173.86	24.250"	783.22	39.875"	1,569.87	55.500"	2,434.24
8.750"	177.60	24.375"	788.98	40.000"	1,576.58	55.625"	2,441.27
8.875"	181.35	24.500"	794.75	40.125"	1,583.29	55.750"	2,448.30
9.000"	185.13	24.625"	800.53	40.250"	1,590.01	55.875"	2,455.33
9.125"	188.94	24.750"	806.33	40.375"	1,596.74	56.000"	2,462.36
9.250"	192.77	24.875"	812.13	40.500"	1,603.47	56.125"	2,469.39
9.375"	196.62	25.000"	817.94	40.625"	1,610.20	56.250"	2,476.43
9.500"	200.49	25.125"	823.77	40.750"	1,616.94	56.375"	2,483.46
9.625"	204.39	25.250"	829.60	40.875"	1,623.68	56.500"	2,490.49
9.750"	208.32	25.375"	835.45	41.000"	1,630.43	56.625"	2,497.52
9.875"	212.26	25.500"	841.31	41.125"	1,637.18	56.750"	2,504.55
10.000"	216.23	25.625"	847.17	41.250"	1,643.94	56.875"	2,511.59
10.125"	220.22	25.750"	853.05	41.375"	1,650.70	57.000"	2,518.62
10.250"	224.23	25.875"	858.94	41.500"	1,657.46	57.125"	2,525.65
10.375"	228.26	26.000"	864.83	41.625"	1,664.23	57.250"	2,532.68
10.500"	232.32	26.125"	870.74	41.750"	1,671.01	57.375"	2,539.72
10.625"	236.40	26.250"	876.65	41.875"	1,677.78	57.500"	2,546.75
10.750"	240.50	26.375"	882.58	42.000"	1,684.57	57.625"	2,553.78
10.875"	244.62	26.500"	888.52	42.125"	1,691.35	57.750"	2,560.81
11.000"	248.76	26.625"	894.46	42.250"	1,698.14	57.875"	2,567.84
11.125"	252.93	26.750"	900.42	42.375"	1,704.94	58.000"	2,574.88
11.250"	257.11	26.875"	906.38	42.500"	1,711.74	58.125"	2,581.91
11.375"	261.31	27.000"	912.36	42.625"	1,718.54	58.250"	2,588.94
11.500"	265.54	27.125"	918.34	42.750"	1,725.35	58.375"	2,595.97
11.625"	269.79	27.250"	924.34	42.875"	1,732.16	58.500"	2,603.00
11.750"	274.05	27.375"	930.34	43.000"	1,738.97	58.625"	2,610.03
11.875"	278.34	27.500"	936.35	43.125"	1,745.79	58.750"	2,617.06
12.000"	282.65	27.625"	942.37	43.250"	1,752.62	58.875"	2,624.09
12.125"	286.97	27.750"	948.41	43.375"	1,759.44	59.000"	2,631.12
12.250"	291.32	27.875"	954.45	43.500"	1,766.27	59.125"	2,638.14
12.375"	295.68	28.000"	960.50	43.625"	1,773.11	59.250"	2,645.17
12.500"	300.07	28.125"	966.55	43.750"	1,779.95	59.375"	2,652.20
12.625"	304.47	28.250"	972.62	43.875"	1,786.79	59.500"	2,659.22
12.750"	308.90	28.375"	978.70	44.000"	1,793.63	59.625"	2,666.25
12.875"	313.34	28.500"	984.79	44.125"	1,800.48	59.750"	2,673.27
13.000"	317.80	28.625"	990.88	44.250"	1,807.33	59.875"	2,680.30
13.125"	322.28	28.750"	996.98	44.375"	1,814.19	60.000"	2,687.32
13.250"	326.78	28.875"	1,003.10	44.500"	1,821.05	60.125"	2,694.34
13.375"	331.30	29.000"	1,009.22	44.625"	1,827.91	60.250"	2,701.36
13.500"	335.83	29.125"	1,015.35	44.750"	1,834.78	60.375"	2,708.38
13.625"	340.38	29.250"	1,021.49	44.875"	1,841.65	60.500"	2,715.40
13.750"	344.96	29.375"	1,027.63	45.000"	1,848.52	60.625"	2,722.42
13.875"	349.55	29.500"	1,033.79	45.125"	1,855.40	60.750"	2,729.44
14.000"	354.15	29.625"	1,039.95	45.250"	1,862.28	60.875"	2,736.46
14.125"	358.78	29.750"	1,046.13	45.375"	1,869.16	61.000"	2,743.47
14.250"	363.42	29.875"	1,052.31	45.500"	1,876.05	61.125"	2,750.49
14.375"	368.08	30.000"	1,058.50	45.625"	1,882.94	61.250"	2,757.50
14.500"	372.76	30.125"	1,064.69	45.750"	1,889.83	61.375"	2,764.51
14.625"	377.45	30.250"	1,070.90	45.875"	1,896.73	61.500"	2,771.52
14.750"	382.17	30.375"	1,077.11	46.000"	1,903.62	61.625"	2,778.53
14.875"	386.89	30.500"	1,083.34	46.125"	1,910.53	61.750"	2,785.54
15.000"	391.64	30.625"	1,089.57	46.250"	1,917.43	61.875"	2,792.55
15.125"	396.40	30.750"	1,095.80	46.375"	1,924.34	62.000"	2,799.56
15.250"	401.18	30.875"	1,102.05	46.500"	1,931.25	62.125"	2,806.56
15.375"	405.98	31.000"	1,108.30	46.625"	1,938.16	62.250"	2,813.56
15.500"	410.79	31.125"	1,114.57	46.750"	1,945.08	62.375"	2,820.57
15.625"	415.62	31.250"	1,120.84	46.875"	1,952.00	62.500"	2,827.57

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Gas

Hall Tank Capacity Chart

(501) 945-3211 / (800) 322-4255

Horizontal Cylinder Tank

114" Diameter / 114" Length / 5,037.24 US Gallons

Depth	Gallons	Depth	Gallons	Depth	Gallons	Depth	Gallons
0.125"	0.31	15.750"	420.47	31.375"	1,127.11	47.000"	1,958.92
0.250"	0.88	15.875"	425.33	31.500"	1,133.40	47.125"	1,965.85
0.375"	1.61	16.000"	430.20	31.625"	1,139.69	47.250"	1,972.77
0.500"	2.48	16.125"	435.10	31.750"	1,145.99	47.375"	1,979.70
0.625"	3.47	16.250"	440.01	31.875"	1,152.30	47.500"	1,986.64
0.750"	4.55	16.375"	444.93	32.000"	1,158.62	47.625"	1,993.57
0.875"	5.74	16.500"	449.87	32.125"	1,164.94	47.750"	2,000.51
1.000"	7.01	16.625"	454.83	32.250"	1,171.27	47.875"	2,007.45
1.125"	8.36	16.750"	459.80	32.375"	1,177.61	48.000"	2,014.39
1.250"	9.79	16.875"	464.79	32.500"	1,183.96	48.125"	2,021.34
1.375"	11.29	17.000"	469.79	32.625"	1,190.31	48.250"	2,028.29
1.500"	12.86	17.125"	474.81	32.750"	1,196.67	48.375"	2,035.24
1.625"	14.49	17.250"	479.84	32.875"	1,203.04	48.500"	2,042.19
1.750"	16.19	17.375"	484.89	33.000"	1,209.42	48.625"	2,049.14
1.875"	17.95	17.500"	489.95	33.125"	1,215.80	48.750"	2,056.10
2.000"	19.77	17.625"	495.03	33.250"	1,222.19	48.875"	2,063.06
2.125"	21.64	17.750"	500.12	33.375"	1,228.58	49.000"	2,070.02
2.250"	23.57	17.875"	505.23	33.500"	1,234.99	49.125"	2,076.99
2.375"	25.55	18.000"	510.35	33.625"	1,241.40	49.250"	2,083.95
2.500"	27.59	18.125"	515.49	33.750"	1,247.82	49.375"	2,090.92
2.625"	29.67	18.250"	520.64	33.875"	1,254.24	49.500"	2,097.89
2.750"	31.81	18.375"	525.80	34.000"	1,260.67	49.625"	2,104.86
2.875"	33.99	18.500"	530.98	34.125"	1,267.11	49.750"	2,111.84
3.000"	36.22	18.625"	536.17	34.250"	1,273.55	49.875"	2,118.81
3.125"	38.49	18.750"	541.38	34.375"	1,280.00	50.000"	2,125.79
3.250"	40.81	18.875"	546.60	34.500"	1,286.46	50.125"	2,132.77
3.375"	43.17	19.000"	551.83	34.625"	1,292.93	50.250"	2,139.76
3.500"	45.58	19.125"	557.08	34.750"	1,299.40	50.375"	2,146.74
3.625"	48.02	19.250"	562.35	34.875"	1,305.88	50.500"	2,153.72
3.750"	50.51	19.375"	567.62	35.000"	1,312.36	50.625"	2,160.71
3.875"	53.04	19.500"	572.91	35.125"	1,318.85	50.750"	2,167.70
4.000"	55.61	19.625"	578.21	35.250"	1,325.35	50.875"	2,174.69
4.125"	58.22	19.750"	583.53	35.375"	1,331.85	51.000"	2,181.68
4.250"	60.86	19.875"	588.86	35.500"	1,338.36	51.125"	2,188.68
4.375"	63.55	20.000"	594.20	35.625"	1,344.88	51.250"	2,195.67
4.500"	66.27	20.125"	599.56	35.750"	1,351.40	51.375"	2,202.67
4.625"	69.02	20.250"	604.93	35.875"	1,357.93	51.500"	2,209.67
4.750"	71.82	20.375"	610.31	36.000"	1,364.46	51.625"	2,216.67
4.875"	74.64	20.500"	615.71	36.125"	1,371.00	51.750"	2,223.67
5.000"	77.51	20.625"	621.11	36.250"	1,377.55	51.875"	2,230.68
5.125"	80.40	20.750"	626.53	36.375"	1,384.10	52.000"	2,237.68
5.250"	83.34	20.875"	631.97	36.500"	1,390.66	52.125"	2,244.69
5.375"	86.30	21.000"	637.41	36.625"	1,397.23	52.250"	2,251.69
5.500"	89.30	21.125"	642.87	36.750"	1,403.80	52.375"	2,258.70
5.625"	92.33	21.250"	648.34	36.875"	1,410.38	52.500"	2,265.71
5.750"	95.39	21.375"	653.83	37.000"	1,416.96	52.625"	2,272.72
5.875"	98.48	21.500"	659.32	37.125"	1,423.55	52.750"	2,279.74
6.000"	101.61	21.625"	664.83	37.250"	1,430.14	52.875"	2,286.75
6.125"	104.77	21.750"	670.35	37.375"	1,436.74	53.000"	2,293.76
6.250"	107.95	21.875"	675.88	37.500"	1,443.35	53.125"	2,300.78
6.375"	111.17	22.000"	681.43	37.625"	1,449.96	53.250"	2,307.80
6.500"	114.41	22.125"	686.98	37.750"	1,456.57	53.375"	2,314.81
6.625"	117.69	22.250"	692.55	37.875"	1,463.20	53.500"	2,321.83
6.750"	121.00	22.375"	698.13	38.000"	1,469.82	53.625"	2,328.85
6.875"	124.33	22.500"	703.73	38.125"	1,476.46	53.750"	2,335.87
7.000"	127.69	22.625"	709.33	38.250"	1,483.09	53.875"	2,342.90
7.125"	131.08	22.750"	714.94	38.375"	1,489.74	54.000"	2,349.92
7.250"	134.50	22.875"	720.57	38.500"	1,496.39	54.125"	2,356.94
7.375"	137.95	23.000"	726.21	38.625"	1,503.04	54.250"	2,363.96
7.500"	141.42	23.125"	731.86	38.750"	1,509.70	54.375"	2,370.99
7.625"	144.92	23.250"	737.52	38.875"	1,516.37	54.500"	2,378.01
7.750"	148.45	23.375"	743.20	39.000"	1,523.04	54.625"	2,385.04

7.875"	152.00	23.500"	748.88	39.125"	1,529.71	54.750"	2,392.07
8.000"	155.58	23.625"	754.57	39.250"	1,536.39	54.875"	2,399.09
8.125"	159.19	23.750"	760.28	39.375"	1,543.08	55.000"	2,406.12
8.250"	162.82	23.875"	766.00	39.500"	1,549.77	55.125"	2,413.15
8.375"	166.48	24.000"	771.73	39.625"	1,556.46	55.250"	2,420.18
8.500"	170.16	24.125"	777.47	39.750"	1,563.16	55.375"	2,427.21
8.625"	173.86	24.250"	783.22	39.875"	1,569.87	55.500"	2,434.24
8.750"	177.60	24.375"	788.98	40.000"	1,576.58	55.625"	2,441.27
8.875"	181.35	24.500"	794.75	40.125"	1,583.29	55.750"	2,448.30
9.000"	185.13	24.625"	800.53	40.250"	1,590.01	55.875"	2,455.33
9.125"	188.94	24.750"	806.33	40.375"	1,596.74	56.000"	2,462.36
9.250"	192.77	24.875"	812.13	40.500"	1,603.47	56.125"	2,469.39
9.375"	196.62	25.000"	817.94	40.625"	1,610.20	56.250"	2,476.43
9.500"	200.49	25.125"	823.77	40.750"	1,616.94	56.375"	2,483.46
9.625"	204.39	25.250"	829.60	40.875"	1,623.68	56.500"	2,490.49
9.750"	208.32	25.375"	835.45	41.000"	1,630.43	56.625"	2,497.52
9.875"	212.26	25.500"	841.31	41.125"	1,637.18	56.750"	2,504.55
10.000"	216.23	25.625"	847.17	41.250"	1,643.94	56.875"	2,511.59
10.125"	220.22	25.750"	853.05	41.375"	1,650.70	57.000"	2,518.62
10.250"	224.23	25.875"	858.94	41.500"	1,657.46	57.125"	2,525.65
10.375"	228.26	26.000"	864.83	41.625"	1,664.23	57.250"	2,532.68
10.500"	232.32	26.125"	870.74	41.750"	1,671.01	57.375"	2,539.72
10.625"	236.40	26.250"	876.65	41.875"	1,677.78	57.500"	2,546.75
10.750"	240.50	26.375"	882.58	42.000"	1,684.57	57.625"	2,553.78
10.875"	244.62	26.500"	888.52	42.125"	1,691.35	57.750"	2,560.81
11.000"	248.76	26.625"	894.46	42.250"	1,698.14	57.875"	2,567.84
11.125"	252.93	26.750"	900.42	42.375"	1,704.94	58.000"	2,574.88
11.250"	257.11	26.875"	906.38	42.500"	1,711.74	58.125"	2,581.91
11.375"	261.31	27.000"	912.36	42.625"	1,718.54	58.250"	2,588.94
11.500"	265.54	27.125"	918.34	42.750"	1,725.35	58.375"	2,595.97
11.625"	269.79	27.250"	924.34	42.875"	1,732.16	58.500"	2,603.00
11.750"	274.05	27.375"	930.34	43.000"	1,738.97	58.625"	2,610.03
11.875"	278.34	27.500"	936.35	43.125"	1,745.79	58.750"	2,617.06
12.000"	282.65	27.625"	942.37	43.250"	1,752.62	58.875"	2,624.09
12.125"	286.97	27.750"	948.41	43.375"	1,759.44	59.000"	2,631.12
12.250"	291.32	27.875"	954.45	43.500"	1,766.27	59.125"	2,638.14
12.375"	295.68	28.000"	960.50	43.625"	1,773.11	59.250"	2,645.17
12.500"	300.07	28.125"	966.55	43.750"	1,779.95	59.375"	2,652.20
12.625"	304.47	28.250"	972.62	43.875"	1,786.79	59.500"	2,659.22
12.750"	308.90	28.375"	978.70	44.000"	1,793.63	59.625"	2,666.25
12.875"	313.34	28.500"	984.79	44.125"	1,800.48	59.750"	2,673.27
13.000"	317.80	28.625"	990.88	44.250"	1,807.33	59.875"	2,680.30
13.125"	322.28	28.750"	996.98	44.375"	1,814.19	60.000"	2,687.32
13.250"	326.78	28.875"	1,003.10	44.500"	1,821.05	60.125"	2,694.34
13.375"	331.30	29.000"	1,009.22	44.625"	1,827.91	60.250"	2,701.36
13.500"	335.83	29.125"	1,015.35	44.750"	1,834.78	60.375"	2,708.38
13.625"	340.38	29.250"	1,021.49	44.875"	1,841.65	60.500"	2,715.40
13.750"	344.96	29.375"	1,027.63	45.000"	1,848.52	60.625"	2,722.42
13.875"	349.55	29.500"	1,033.79	45.125"	1,855.40	60.750"	2,729.44
14.000"	354.15	29.625"	1,039.95	45.250"	1,862.28	60.875"	2,736.46
14.125"	358.78	29.750"	1,046.13	45.375"	1,869.16	61.000"	2,743.47
14.250"	363.42	29.875"	1,052.31	45.500"	1,876.05	61.125"	2,750.49
14.375"	368.08	30.000"	1,058.50	45.625"	1,882.94	61.250"	2,757.50
14.500"	372.76	30.125"	1,064.69	45.750"	1,889.83	61.375"	2,764.51
14.625"	377.45	30.250"	1,070.90	45.875"	1,896.73	61.500"	2,771.52
14.750"	382.17	30.375"	1,077.11	46.000"	1,903.62	61.625"	2,778.53
14.875"	386.89	30.500"	1,083.34	46.125"	1,910.53	61.750"	2,785.54
15.000"	391.64	30.625"	1,089.57	46.250"	1,917.43	61.875"	2,792.55
15.125"	396.40	30.750"	1,095.80	46.375"	1,924.34	62.000"	2,799.56
15.250"	401.18	30.875"	1,102.05	46.500"	1,931.25	62.125"	2,806.56
15.375"	405.98	31.000"	1,108.30	46.625"	1,938.16	62.250"	2,813.56
15.500"	410.79	31.125"	1,114.57	46.750"	1,945.08	62.375"	2,820.57
15.625"	415.62	31.250"	1,120.84	46.875"	1,952.00	62.500"	2,827.57

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Hall Tank Capacity Chart

(501) 945-3211 / (800) 322-4255

Horizontal Cylinder Tank
114" Diameter / 114" Length / 5,037.24 US Gallons

Depth	Gallons	Depth	Gallons	Depth	Gallons	Depth	Gallons
62.625"	2,834.57	75.500"	3,540.85	88.375"	4,190.07	101.250"	4,728.34
62.750"	2,841.56	75.625"	3,547.50	88.500"	4,195.93	101.375"	4,732.77
62.875"	2,848.56	75.750"	3,554.14	88.625"	4,201.79	101.500"	4,737.17
63.000"	2,855.55	75.875"	3,560.78	88.750"	4,207.63	101.625"	4,741.55
63.125"	2,862.55	76.000"	3,567.42	88.875"	4,213.47	101.750"	4,745.92
63.250"	2,869.54	76.125"	3,574.04	89.000"	4,219.29	101.875"	4,750.27
63.375"	2,876.53	76.250"	3,580.66	89.125"	4,225.11	102.000"	4,754.59
63.500"	2,883.51	76.375"	3,587.28	89.250"	4,230.91	102.125"	4,758.90
63.625"	2,890.50	76.500"	3,593.89	89.375"	4,236.71	102.250"	4,763.19
63.750"	2,897.48	76.625"	3,600.50	89.500"	4,242.49	102.375"	4,767.45
63.875"	2,904.46	76.750"	3,607.10	89.625"	4,248.26	102.500"	4,771.70
64.000"	2,911.44	76.875"	3,613.69	89.750"	4,254.02	102.625"	4,775.92
64.125"	2,918.42	77.000"	3,620.28	89.875"	4,259.77	102.750"	4,780.13
64.250"	2,925.40	77.125"	3,626.86	90.000"	4,265.51	102.875"	4,784.31
64.375"	2,932.37	77.250"	3,633.44	90.125"	4,271.24	103.000"	4,788.48
64.500"	2,939.35	77.375"	3,640.01	90.250"	4,276.96	103.125"	4,792.62
64.625"	2,946.32	77.500"	3,646.57	90.375"	4,282.66	103.250"	4,796.74
64.750"	2,953.28	77.625"	3,653.13	90.500"	4,288.36	103.375"	4,800.84
64.875"	2,960.25	77.750"	3,659.69	90.625"	4,294.04	103.500"	4,804.92
65.000"	2,967.21	77.875"	3,666.23	90.750"	4,299.72	103.625"	4,808.97
65.125"	2,974.18	78.000"	3,672.77	90.875"	4,305.38	103.750"	4,813.01
65.250"	2,981.14	78.125"	3,679.31	91.000"	4,311.03	103.875"	4,817.02
65.375"	2,988.09	78.250"	3,685.84	91.125"	4,316.67	104.000"	4,821.01
65.500"	2,995.05	78.375"	3,692.36	91.250"	4,322.29	104.125"	4,824.98
65.625"	3,002.00	78.500"	3,698.88	91.375"	4,327.91	104.250"	4,828.92
65.750"	3,008.95	78.625"	3,705.39	91.500"	4,333.51	104.375"	4,832.84
65.875"	3,015.90	78.750"	3,711.89	91.625"	4,339.10	104.500"	4,836.74
66.000"	3,022.84	78.875"	3,718.39	91.750"	4,344.68	104.625"	4,840.62
66.125"	3,029.79	79.000"	3,724.88	91.875"	4,350.25	104.750"	4,844.47
66.250"	3,036.73	79.125"	3,731.36	92.000"	4,355.81	104.875"	4,848.30
66.375"	3,043.67	79.250"	3,737.84	92.125"	4,361.35	105.000"	4,852.10
66.500"	3,050.60	79.375"	3,744.31	92.250"	4,366.89	105.125"	4,855.89
66.625"	3,057.53	79.500"	3,750.78	92.375"	4,372.41	105.250"	4,859.64
66.750"	3,064.46	79.625"	3,757.23	92.500"	4,377.92	105.375"	4,863.37
66.875"	3,071.39	79.750"	3,763.68	92.625"	4,383.41	105.500"	4,867.08
67.000"	3,078.32	79.875"	3,770.13	92.750"	4,388.89	105.625"	4,870.76
67.125"	3,085.24	80.000"	3,776.57	92.875"	4,394.37	105.750"	4,874.42
67.250"	3,092.16	80.125"	3,783.00	93.000"	4,399.82	105.875"	4,878.05
67.375"	3,099.07	80.250"	3,789.42	93.125"	4,405.27	106.000"	4,881.66
67.500"	3,105.99	80.375"	3,795.84	93.250"	4,410.70	106.125"	4,885.24
67.625"	3,112.90	80.500"	3,802.25	93.375"	4,416.12	106.250"	4,888.79
67.750"	3,119.81	80.625"	3,808.65	93.500"	4,421.53	106.375"	4,892.32
67.875"	3,126.71	80.750"	3,815.05	93.625"	4,426.93	106.500"	4,895.82
68.000"	3,133.61	80.875"	3,821.44	93.750"	4,432.31	106.625"	4,899.29
68.125"	3,140.51	81.000"	3,827.82	93.875"	4,437.68	106.750"	4,902.74
68.250"	3,147.41	81.125"	3,834.20	94.000"	4,443.04	106.875"	4,906.15
68.375"	3,154.30	81.250"	3,840.57	94.125"	4,448.38	107.000"	4,909.55
68.500"	3,161.19	81.375"	3,846.93	94.250"	4,453.71	107.125"	4,912.91
68.625"	3,168.08	81.500"	3,853.28	94.375"	4,459.02	107.250"	4,916.24
68.750"	3,174.96	81.625"	3,859.63	94.500"	4,464.33	107.375"	4,919.55
68.875"	3,181.84	81.750"	3,865.96	94.625"	4,469.62	107.500"	4,922.82
69.000"	3,188.72	81.875"	3,872.29	94.750"	4,474.89	107.625"	4,926.07
69.125"	3,195.59	82.000"	3,878.62	94.875"	4,480.15	107.750"	4,929.29
69.250"	3,202.46	82.125"	3,884.93	95.000"	4,485.40	107.875"	4,932.47
69.375"	3,209.32	82.250"	3,891.24	95.125"	4,490.64	108.000"	4,935.63
69.500"	3,216.19	82.375"	3,897.54	95.250"	4,495.86	108.125"	4,938.75
69.625"	3,223.05	82.500"	3,903.84	95.375"	4,501.07	108.250"	4,941.85
69.750"	3,229.90	82.625"	3,910.12	95.500"	4,506.26	108.375"	4,944.91
69.875"	3,236.76	82.750"	3,916.40	95.625"	4,511.44	108.500"	4,947.94
70.000"	3,243.60	82.875"	3,922.67	95.750"	4,516.60	108.625"	4,950.94
70.125"	3,250.45	83.000"	3,928.93	95.875"	4,521.75	108.750"	4,953.90
70.250"	3,257.29	83.125"	3,935.19	96.000"	4,526.89	108.875"	4,956.83
70.375"	3,264.13	83.250"	3,941.43	96.125"	4,532.01	109.000"	4,959.73

70.500"	3,270.96	83.375"	3,947.67	96.250"	4,537.12	109.125"	4,962.59
70.625"	3,277.79	83.500"	3,953.90	96.375"	4,542.21	109.250"	4,965.42
70.750"	3,284.62	83.625"	3,960.12	96.500"	4,547.29	109.375"	4,968.21
70.875"	3,291.44	83.750"	3,966.34	96.625"	4,552.35	109.500"	4,970.97
71.000"	3,298.26	83.875"	3,972.54	96.750"	4,557.40	109.625"	4,973.69
71.125"	3,305.08	84.000"	3,978.74	96.875"	4,562.43	109.750"	4,976.38
71.250"	3,311.89	84.125"	3,984.93	97.000"	4,567.45	109.875"	4,979.02
71.375"	3,318.70	84.250"	3,991.11	97.125"	4,572.45	110.000"	4,981.63
71.500"	3,325.50	84.375"	3,997.29	97.250"	4,577.44	110.125"	4,984.20
71.625"	3,332.30	84.500"	4,003.45	97.375"	4,582.41	110.250"	4,986.73
71.750"	3,339.09	84.625"	4,009.60	97.500"	4,587.36	110.375"	4,989.21
71.875"	3,345.88	84.750"	4,015.75	97.625"	4,592.31	110.500"	4,991.66
72.000"	3,352.67	84.875"	4,021.89	97.750"	4,597.23	110.625"	4,994.07
72.125"	3,359.45	85.000"	4,028.02	97.875"	4,602.14	110.750"	4,996.43
72.250"	3,366.23	85.125"	4,034.14	98.000"	4,607.03	110.875"	4,998.75
72.375"	3,373.01	85.250"	4,040.25	98.125"	4,611.91	111.000"	5,001.02
72.500"	3,379.78	85.375"	4,046.36	98.250"	4,616.77	111.125"	5,003.25
72.625"	3,386.54	85.500"	4,052.45	98.375"	4,621.62	111.250"	5,005.43
72.750"	3,393.30	85.625"	4,058.54	98.500"	4,626.45	111.375"	5,007.57
72.875"	3,400.06	85.750"	4,064.61	98.625"	4,631.26	111.500"	5,009.65
73.000"	3,406.81	85.875"	4,070.68	98.750"	4,636.06	111.625"	5,011.68
73.125"	3,413.56	86.000"	4,076.74	98.875"	4,640.83	111.750"	5,013.67
73.250"	3,420.30	86.125"	4,082.79	99.000"	4,645.60	111.875"	5,015.60
73.375"	3,427.04	86.250"	4,088.83	99.125"	4,650.34	112.000"	5,017.47
73.500"	3,433.77	86.375"	4,094.86	99.250"	4,655.07	112.125"	5,019.29
73.625"	3,440.50	86.500"	4,100.89	99.375"	4,659.78	112.250"	5,021.05
73.750"	3,447.23	86.625"	4,106.90	99.500"	4,664.48	112.375"	5,022.75
73.875"	3,453.95	86.750"	4,112.90	99.625"	4,669.16	112.500"	5,024.38
74.000"	3,460.66	86.875"	4,118.90	99.750"	4,673.82	112.625"	5,025.95
74.125"	3,467.37	87.000"	4,124.88	99.875"	4,678.46	112.750"	5,027.45
74.250"	3,474.08	87.125"	4,130.85	100.000"	4,683.09	112.875"	5,028.88
74.375"	3,480.78	87.250"	4,136.82	100.125"	4,687.69	113.000"	5,030.23
74.500"	3,487.47	87.375"	4,142.78	100.250"	4,692.28	113.125"	5,031.50
74.625"	3,494.16	87.500"	4,148.72	100.375"	4,696.85	113.250"	5,032.68
74.750"	3,500.85	87.625"	4,154.66	100.500"	4,701.41	113.375"	5,033.77
74.875"	3,507.53	87.750"	4,160.58	100.625"	4,705.94	113.500"	5,034.76
75.000"	3,514.20	87.875"	4,166.50	100.750"	4,710.46	113.625"	5,035.63
75.125"	3,520.87	88.000"	4,172.41	100.875"	4,714.96	113.750"	5,036.36
75.250"	3,527.54	88.125"	4,178.30	101.000"	4,719.44	113.875"	5,036.93
75.375"	3,534.20	88.250"	4,184.19	101.125"	4,723.90	114.000"	5,037.24

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A1100EVR GUARDIAN

OVERFILL PREVENTION VALVE WITH THREADED BOTTOM

INSTALLATION INSTRUCTIONS

Packing List:

(1) Collar #566679 (or #566679A) with:
  (1) O-ring #480049 installed
  (1) Drop Tube O-ring #569461 installed
(1) Warning Plate #564420
(1) Drill Fixture #572719
(1) Tube, Seals-All Sealant #566726
(1) Counter Sink Indenter #564416
(4) Rivets #564412
(1) Extension Spring #572786

Permanent Identification:

Service Tool Required:

- 13/64" Drill Bit
- Rivet Gun
- Power Drill
- Tape Measure
- Hacksaw w/ fine tooth
- Hand file w/ fine blade
- Marker
- Hammer
- Pipe Thread Sealant Compound
- 150 Grit Size Emery Cloth
- De-burring Tool w/ #10 Blade
- Fabric Strap Wrench (2)
- EMCO Drill Fixture p/n 566675
  Disposable drill fixture included in collar kit

CAUTION:

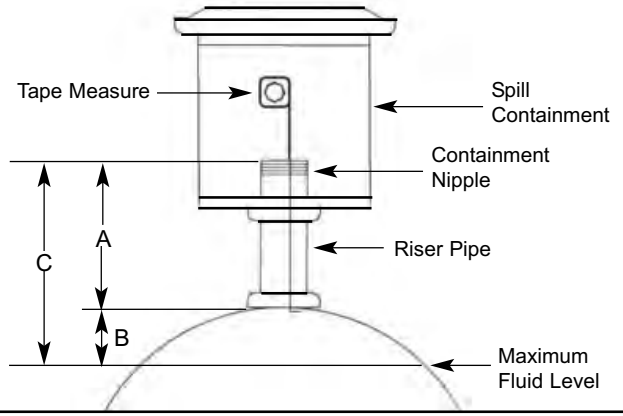
1. Always barricade to keep pedestrians and vehicles from accessing the storage tank area during preventive maintenance and/ or compliance testing of the EMCO phase I EVR system.
2. If the underground storage tank is equipped with a ball float vent valve, make sure it does not extend below the positive shut-off point of the A1100EVR overfill prevention valve. If so, the ball float valve must be removed to allow proper operation of the A1100EVR overfill prevention valve.
3. Never disconnect the delivery elbow from the fill adapter when the A1100EVR overfill prevention valve has reached the positive shut-off point of 95% total capacity. Note the tank delivery hose is full and must not be disconnected until enough fuel has been evacuated from the underground storage tank. This will allow the tank delivery hose to drain, and to safely disconnect from the fill adapter. Premature disconnection will result in a hazardous spill and/or a potential for personal injury and property damage.
4. Once the A1100EVR overfill prevention valve is completely assembled, **the Seals-All Sealant must cure for a minimum of 24 hours before installing into the underground storage tank.**

A1100EVR Overfill Prevention Valve Top Drop Tube Cut Length

1. Find measurement A, the distance from the inside top of the tank to the top edge of the riser pipe as shown in Figure 1.
   If the tank has a manway (Figure 3), make sure to include the height of the manway when finding measurement A as shown in Figure 2, A = J + H. Consult your tank diagram to determine the proper H dimension. If this dimension cannot be found, use 6" as the H dimension (typical manway height is 5"-7").

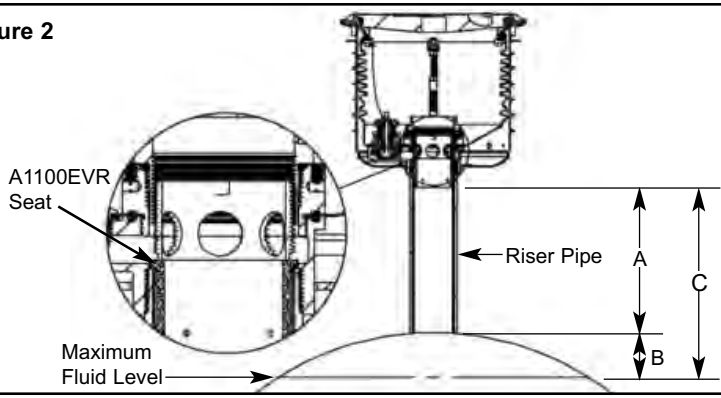
   When installing the A1100EVR overfill prevention valve below the spill containment drain valve, measurement A is the distance between the inside top of the tank to the top edge of the A1100EVR overfill prevention valve seat as shown in Figure 2.

Figure 1



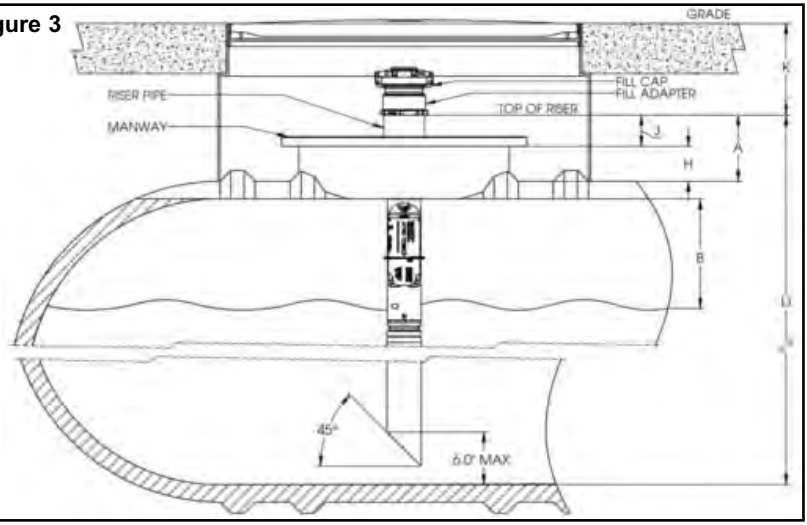
A1100EVR Overfill Prevention Valve Installed Above Drain Valve
Conventional, Non-EVR Application

Figure 2



A1100EVR Overfill Prevention Valve Installed Below Drain Valve
EVR Application

Figure 3



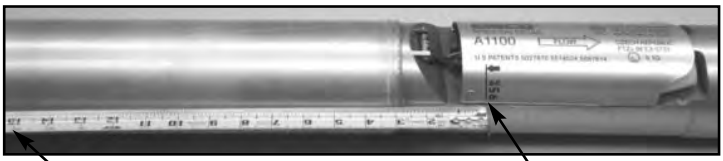
2. Find measurement B from the chart below, the distance from the maximum fluid level allowed to the inside top of the tank. The calculations are based on cylindrical tanks with flat ends. For exact dimensions, consult the manufacturer's tank charts. Use the actual capacity of the tank for calculations. NFPA30 Guidelines limit tank fill to 95%.

Tank Diameter		**95% Shut-off B Dimension**	
Feet	Meters	Inches	mm
6.5'	1.98	7.5"	190
7.0'	2.13	8.0"	203
7.6'	2.29	9.0"	229
8.0'	2.44	9.5"	241
8.2'	2.50	9.5"	241
8.5'	2.59	10.0"	254
9.0'	2.74	10.5"	267
9.5'	2.90	11.0"	279
10.0'	3.05	11.5"	292
12.0'	3.66	14.0"	336

IMPORTANT: The A1100EVR overfill prevention valve is not recommended for tanks under 6.5 feet in diameter.

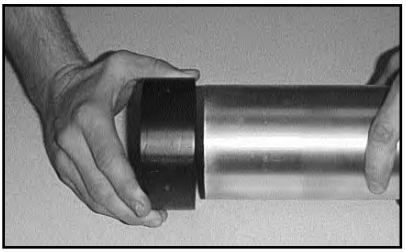
3. **Top Tube Cut Location, Measurement C:** Add measurements A and B. Place tape measure at the 95% fill mark on the valve and measure up the tube as shown. Mark and cut the tube at the C measurement length.

Example: Top drop tube cut length, C = A + B

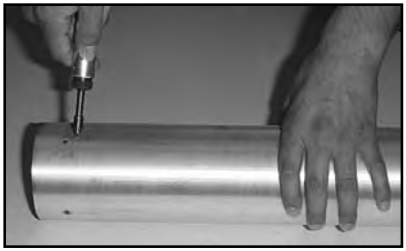


4. Carefully cut the top drop tube to the required length. Use a hacksaw equipped with a fine tooth blade to ensure a straight 90-degree cut.

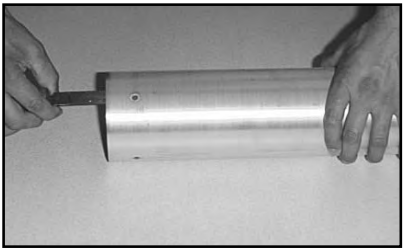
IMPORTANT: Do not use a power saw, pipe or tubing cutter as this may result in damage to the top drop tube, voiding warranty.



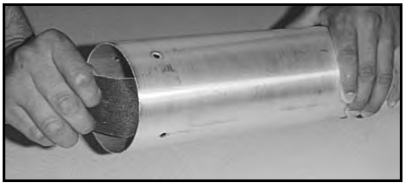
5. Slide the EMCO Drill Fixture onto the end of the top drop tube until the edge bottoms out against the inside ridge.



6. Drill four 13/64 diameter holes through the top drop tube. Remove the drill fixture from the top drop tube. Using a de-burring tool equipped with a #10 blade, remove any sharp burrs around the inside area of the mounting holes.



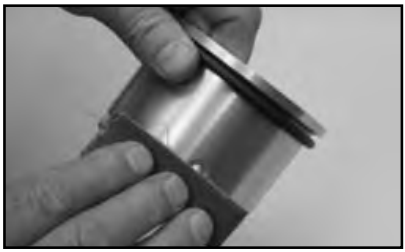
7. Using a fine blade hand file, remove all burrs from the inside and outside edge of the top drop tube. File the edge of the top drop tube square. File the inside surface of the holes. Remove all rough edges.



8. Using a de-burring tool equipped with a #10 blade, remove the sharp cutting ring from the inside edge of the top drop tube. Lightly sand the inside area of the top drop tube and mounting holes using 150-grit size emery cloth. Clean and remove any sanding debris.

IMPORTANT: Failure to perform this procedure will damage the o-ring seal during the installation of the A1100EVR collar, voiding warranty.

A1100EVR Collar to Top Drop Tube

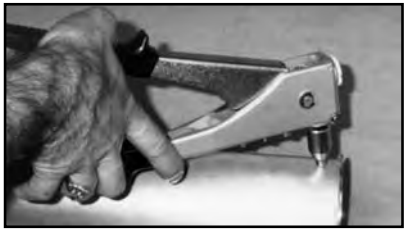


9. Remove the o-ring (p/n 480049) from the A1100EVR collar groove. Lightly sand the outside area using 150-grit emery cloth. Clean and remove any sanding debris. Re-install o-ring.

10. Apply a 1/2 inch bead of Seal-All Sealant around the 480049 o-ring and outside area of the A1100EVR collar. Verify the o-ring is properly secured inside the machined groove. Do not apply sealant to the 569461 drop tube o-ring.

11. Slide the A1100EVR collar inside the top end of the drop tube and align the four holes.

12. Using the indenter tool and a hammer, apply a sharp blow to counter sink each individual hole before attempting to install the mounting rivets.



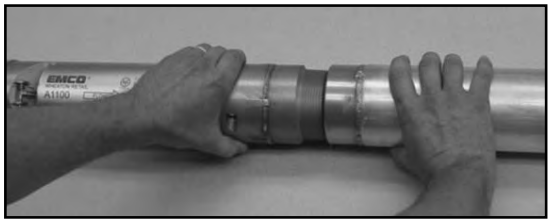
13. Using only the factory supplied rivets, apply a good amount of the Seals-All Sealant around the base of each rivet before installing into each of the four holes. Using the rivet gun, permanently fasten the A1100EVR collar to the top of the drop tube.

14. Once finished with steps 11 through 13, clean and remove all excess sealant around the top of the A1100EVR collar and rivets.

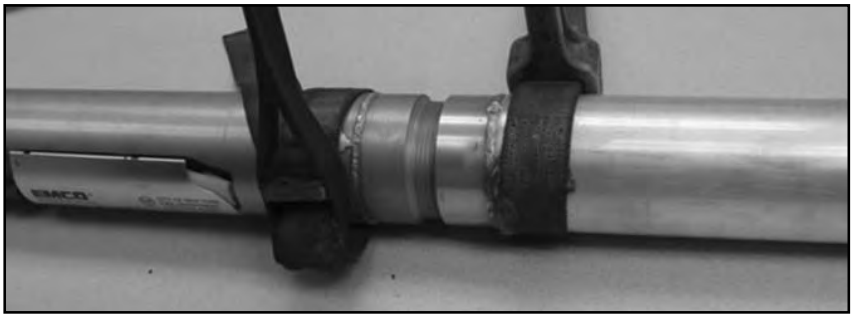
IMPORTANT: The Seal-All sealant must cure for a minimum of 24 hours before installing into the underground storage tank.

A1100EVR Overfill Prevention Valve to Lower Drop Tube

15. Apply pipe thread sealant compound to the male threads of the A1100EVR base.



16. Manually tighten both top and bottom drop tubes to avoid cross threading.



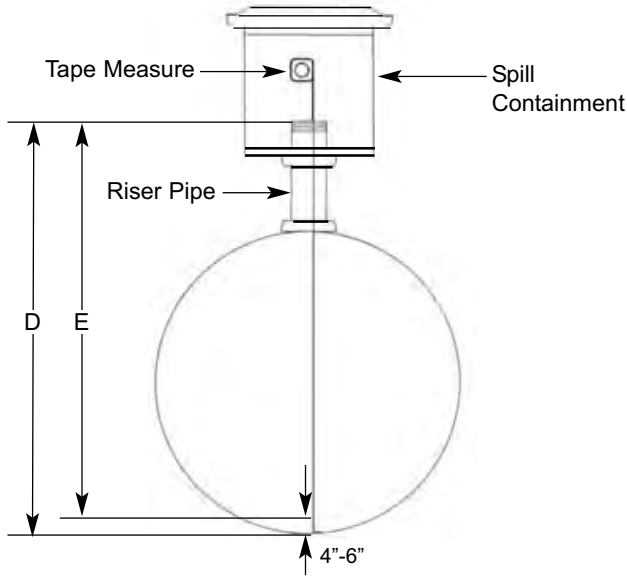
17. Use two fabric strap wrenches to permanently tighten.

IMPORTANT: Once the Seals-All sealant has cured for a minimum of 24 hours and before installing the A1100EVR overfill prevention valve into the underground storage tank, a leak tightness integrity test must be performed.

18. Test the A1100EVR overfill prevention valve by sealing both ends with inflatable plumber's plugs. Apply a maximum pressure of 2 inches of water column. Should the leak rate exceed the allowable limit of 0.17 CFH, locate the leak point by spraying soap solution along the outside of the A1100EVR overfill prevention valve.

IMPORTANT: Do not exceed the maximum presssure of 2 inches of water column. This will damage the A1100EVR overfill prevention valve and result in voiding the warranty.

Figure 4

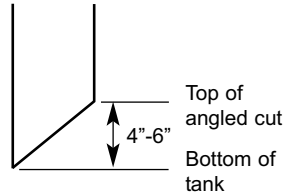


19. **Bottom Tube Cut Location, Measurement E:** Find measurement D, the distance between the top of the riser pipe and the bottom of the tank as shown in Figure 3.
PEI Recommended Practice suggests 4”-6”.

Cut Length E = D - 5”

Place tape measure at the end of the top tube (riser collar) and measure down to distance E. Carefully cut the drop tube to the required length. Use a hacksaw equipped with a fine tooth blade to ensure a straight 90-degree cut.

An angled cut is permissable, but the 4”-6” distance from the bottom of the tank must correspond to the top of the cut as shown.



IMPORTANT: Do not use a power saw, pipe or tubing cutter as this may result in damage to the bottom of the lower drop tube, voiding warranty.

A1100EVR Overfill Prevention Valve to Tank Fill Riser

20. Remove all metal chips or debris left from cutting or drilling. Shake the A1100EVR overfill prevention valve in a vertical position. Verify that the A1100EVR drop tube o-ring is installed properly. Locate the A1100EVR overfill prevention valve over the tank fill riser opening with the A1100EVR collar pointing upward. Carefully lower the A1100EVR overfill prevention valve into the tank until the A1100EVR collar is resting on the riser pipe.

21. Install warning plate on the riser using the extension spring provided.

PREVENTIVE MAINTENANCE

1. Annually, conduct a visual inspection of the flapper valve located inside the A1100EVR overfill prevention valve. Begin by removing the spill containment lid and fill adapter cap. Looking down over the tank fill riser opening, verify that the flapper valve is open and free of any foreign objects that can block or restrict the flow of gasoline into the underground storage tank during a fuel delivery.

2. Annually, verify leak tightness integrity of the A1100EVR overfill prevention valve by performing ARB test procedure TP-201.1D.

3. If the A1100EVR overfill prevention valve fails to pass the leak tightness integrity test, replace the drop tube o-ring with the EMCO o-ring kit p/n 569461.

PERFORMANCE SPECIFICATIONS

This component was factory tested to, and met, the following specifications.

1. TP-201.1D - Meets or exceeds the allowable maximum leakrate of 0.17 CFH @ 2.00 inches of water.

IMPORTANT: Leave these installation instructions, product warranty registration card and the warranty tag with the station owner and/or operator.

Emco Wheaton Retail Corp.
2300 Industrial Park Dr. • Wilson, NC 27893
252-243-0150 • 252-243-4759 (fax)

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p/n 568415
Rev. AA, 07/18

Appendix IX
Underground Storage Tank
Overfill Prevention Equipment Inspection Report Form

TYPE OF ACTION ☐ Installation ☐ Repair ☒ 36 Month

1. FACILITY INFORMATION

CERS ID	Inspection Date
10344856	**08/27/21**

Facility Name
Graniterock

Facility Address	City	ZIP Code
120 Granite Rock Way	**San Jose**	**95138**

2. SERVICE TECHNICIAN INFORMATION

Company Performing the Inspection	Phone
Service Station Systems	**(408) 971-2445**

Mailing Address
680 Quinn Ave. San Jose, Ca 95112
Service Technician Performing Inspection: **Marcus Aquino**
Contractor/Tank Tester License Number: **485184**

ICC Number	Expiration Date
9188371	**05/21/2023**

3. TRAINING AND CERTIFICATIONS

Manufacturer and Test Equipment Training Certifications	*Expiration Date*
Veeder Root TLS - 3XX # B48531	**10/17/2021**
Franklin Fueling # 1011063709	**06/28/2022**
OPW# 0177628	**03/26/2023**

4. INSPECTION PROCEDURES INFORMATION

Inspection Procedures Used	*Components Inspected*
PEI 1200 / OPW	**ALL Drop Tubes**

5. CERTIFICATION BY SERVICE TECHNICIAN CONDUCTING INSPECTION

I hereby certify that the OPE was inspected in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637.2; that required supporting documentation is attached; and all information contained herein is accurate. I understand that test procedures shall be made available upon request by the governing authority.

Service Technician Signature	Date	Total # of Pages
	08/27/2021	

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, OPE = Overfill Prevention Equipment

Underground Storage Tank
Overfill Prevention Equipment Inspection Report

6. OVERFILL PREVENTION EQUIPMENT DETAILS

Tank ID *(one OPE per column)*	**87**	**DSL**		
Are both vent and tank riser piping secondarily contained?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No
OPE Model	**61SO**	**EMCO**		
What is the OPE response when activated? *(Check all that apply.)*	☑ Shut off Flow ☐ Restricts Flow ☐ Audible Alarm ☐ Visual Alarm	☑ Shut off Flow ☐ Restricts Flow ☐ Audible Alarm ☐ Visual Alarm	☐ Shut off Flow ☐ Restricts Flow ☐ Audible Alarm ☐ Visual Alarm	☐ Shut off Flow ☐ Restricts Flow ☐ Audible Alarm ☐ Visual Alarm
Are flow restrictors installed on vent piping that may interfere with the OPE operation?	☐ Yes* ☑ No	☐ Yes* ☑ No	☐ Yes* ☐ No	☐ Yes* ☐ No
At what level in the tank is the OPE set to activate? *(Inches from bottom of tank)*	**95.375”**	**97.50”**		
What is the percent capacity of the tank at which the OPE activates?	**89.55%**	**91.26%**		
Is the OPE in proper operating condition to respond when the stored substance reaches the designated regulatory level?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No

7. SUMMARY OF TESTING RESULTS

OPE Inspection Results	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

8. COMMENTS

Describe all results marked “Fail” and each proposed remedy.

* Mark here if:
☐ Flow restrictors interfere with overfill prevention and equipment repairs required.

Additional copies of this page may be attached.

Attach tank chart(s), measurements, calculations, and In-Tank Setup report(s)

al instructions. All length measurements are in inches. Please contact the Authority Having Jurisdic-
AHJ) and review local, state, and national codes to determine the regulatory requirements governing
off capacity in your region, as well as take into account other considerations such as extreme tank tilt.

he following measurements with the valve in-
l in the tank:

ce from the 71SO inlet tube flange to the cast
the 71SO body (see figures), upper tube length.
the Upper Tube Length must be at least 16" to in-
he protective bend in the tube.

49" inches

ce from the 71SO inlet tube flange to the top and
of lower tube, valve length.

inches

inches

e from the 71SO inlet tube flange to the bottom
ank. Note: If a tank bottom protector is present it
necessary to add this thickness to dimension
111 & 61TP models add 0.6")

16375 inches

e tank calibration chart provided by tank manu-
find the dipstick number (Y) which corresponds
00% volume.

inches

letermine shut-off percentage:

t upper tube length (D) from distance to tank
(B)

– (D) - 2" = 95.375 inches

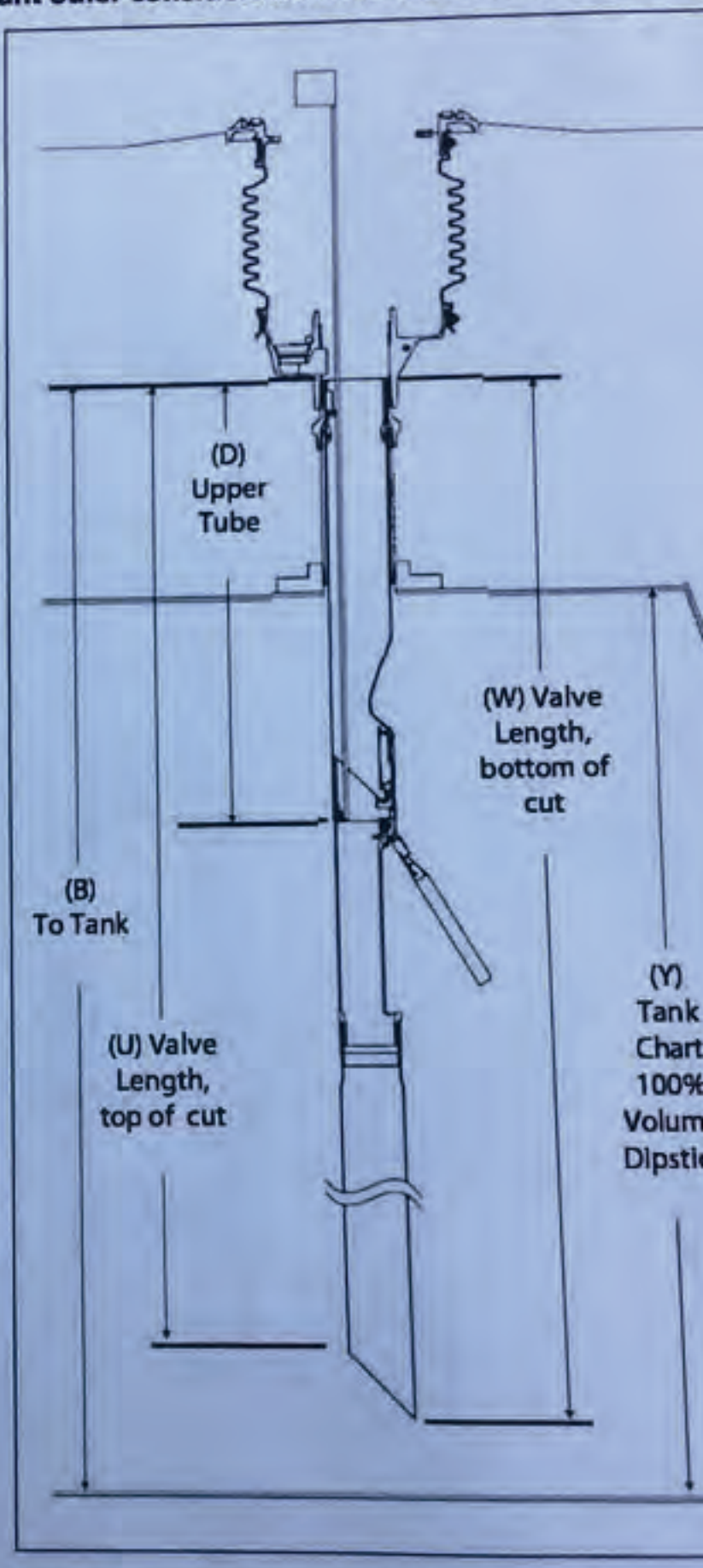
**ne tank calibration chart provided by the tank
cturer determine the tank capacity at the cal-
(X) dimension and the 100% volume (Y) tank
.**

capacity in gallons = 4611

capacity in gallons = 5037

X) capacity / (Y) capacity x100 = 89.55%

Pass



Note: The overfill valve must be installed per AHJ req
ments and all applicable local, state, and national cod
the overfill valve is set above the allowable shut-off pe

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400 www.EHinfo.org/hazmat

Underground Storage Tank Permit to Operate

Permit Number: **258851-395982**
Effective Date: **8/5/2015**
Expiration Date: **10/31/2019**
Facility ID Number: **FA0258851**

Facility Name: **Granite Rock Company- Pavex Central**
Site Address: **120 Granite Rock Wy., San Jose, CA 95136**
Tank Owner: **Granite Rock Company, Inc.**
Tank Operator: **Granite Rock Company, Inc.**

Permit Holder: **Granite Rock Company, Inc. (Tank Owner)**
PO Box 50001
Watsonville, CA 95076

The following underground storage tanks are covered by this permit:

Tank Identification Number	Capacity (gal.)	Tank Contents	Permittee's Tank ID
TA0368167	**15,000**	**Regular Unleaded Gasoline**	**401659-000010**
TA0368168	**10,000**	**Diesel**	**401659-000009**

Permit Conditions

1. In order to maintain this UST permit to operate, the permit holder shall comply with Health and Safety Code, Division 20, Chapters 6.7 and 6.75; and California Code of Regulations (CCR), Title 23, Division 3, Chapters 16 and 18.
2. In the event of a spill, leak, or other unauthorized release, the permittee shall comply with the requirements of 23 CCR, Chapter 16, Article 5. Additionally, the permittee shall operate according to a UST Response Plan approved by the County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division (HMCD).
3. The permittee shall comply with the monitoring procedures described in a UST Monitoring Plan and UST system Plot Plan approved by HMCD.
4. The permittee shall notify, and receive approval from, HMCD prior to making any changes in monitoring procedures and/or equipment. The permittee shall notify HMCD within 30 days of any change in the usage of any UST, including changes in hazardous substances stored or change of UST owner and/or operator.
5. The permittee shall perform testing and preventive maintenance on all leak detection monitoring equipment annually, or more frequently if specified by the equipment manufacturer, and maintain documentation of such servicing on-site. The permittee shall ensure that monitoring system certification testing is scheduled to occur during HMCD's annual UST compliance inspection.
6. The permittee shall obtain approval from HMCD and Fire and Building authorities prior to modifying any UST system.
7. Written records of all monitoring performed shall be maintained on-site by the operator and be available for inspection for a period of at least three years from the date the monitoring was performed.
8. The permittee shall submit annual permit fees and State UST surcharges. Penalties for late payment will be assessed at 25%.
9. Copies of this permit and the approved UST monitoring, response, and plot plans shall be maintained at the tank site.
10. Violation of any of the above conditions may be cause for revocation of this UST permit to operate.

County of Santa Clara
Consumer and Environmental Protection Agency
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408)918-3400; Fax (408)280-6479
www.EHinfo.org/hazmat

August 5, 2015

Reed Carter
Granite Rock Company, Inc.
PO Box 50001
Watsonville, CA 95076

Re: Permit No. 258851-395982, Underground Storage Tank Permit to Operate.

Dear Reed Carter:

Santa Clara County Department of Environmental Health's Hazardous Materials Compliance Division (HMCD) is the local agency which regulates underground storage tanks (UST) at your facility, **Granite Rock Company- Pavex Central**, located at **120 Granite Rock Wy., San Jose, CA**. The UST operating permit for that facility is enclosed. This permit must be posted at the tank site.

Please carefully review the permit information and Permit Conditions. Although the permit term is five years, fees will be assessed annually. Should you have any questions, please do not hesitate to contact the undersigned at (408) 918-1978.

Sincerely,

Jennifer Kaahaaina
Hazardous Materials Program Manager
Hazardous Materials Compliance Division

Form Letter 24C – 01/07/15

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408) 918-3400 www.EHinfo.org/hazmat

Underground Storage Tank Permit to Operate

Permit Number: **395982**
Effective Date: **11/1/2019**
Expiration Date: **10/31/2024**
Facility ID: **FA0258851**
CERS ID: **10344856**

Facility Name: **Granite Rock Company - Pavex Central**
Site Address: **120 Granite Rock Wy., San Jose, CA 95136**
Tank Owner: **Granite Rock Company, Inc.**
Tank Operator: **Granite Rock Company, Inc.**

Permit Holder: **Granite Rock Company, Inc.** **(Tank Owner)**
PO Box 50001
Watsonville, CA 95076

The following underground storage tanks are covered by this permit:

Tank Identification Number	Capacity (gal.)	Tank Contents	Permittee's Tank ID
TA0368167	**5,000**	**Regular Unleaded Gasoline**	**401659-000010**
TA0368168	**10,000**	**Diesel**	**401659-000009**

Permit Conditions

1. In order to maintain this UST permit to operate, the permit holder shall comply with Health and Safety Code, Division 20, Chapters 6.7 and 6.75; and California Code of Regulations (CCR), Title 23, Division 3, Chapters 16 and 18.
2. In the event of a spill, leak, or other unauthorized release, the permittee shall comply with the requirements of 23 CCR, Chapter 16, Article 5. Additionally, the permittee shall operate according to a UST Response Plan approved by the County of Santa Clara, Department of Environmental Health, Hazardous Materials Compliance Division (HMCD).
3. The permittee shall comply with the monitoring procedures described in a UST Monitoring Plan and UST Monitoring Site Plan approved by HMCD.
4. The permittee shall notify, and receive approval from, HMCD prior to making any changes in monitoring procedures and/or equipment. The permittee shall notify HMCD within 30 days of any change in the usage of any UST, including changes in hazardous substances stored or change of UST owner and/or operator.
5. The permittee shall perform testing and preventive maintenance on all leak detection monitoring equipment annually, or more frequently if specified by the equipment manufacturer, and maintain documentation of such servicing on-site. The permittee shall ensure that monitoring system certification testing is scheduled to occur during HMCD's annual UST compliance inspection.
6. The permittee shall obtain approval from HMCD and Fire and Building authorities prior to modifying any UST system.
7. Written records of all monitoring performed shall be maintained on-site by the operator and be available for inspection for a period of at least three years from the date the monitoring was performed.
8. The permittee shall submit annual permit fees and State UST surcharges. Penalties for late payment will be assessed at 25%.
9. Copies of this permit and the approved UST Monitoring Plan, Site Plan, and Response Plan shall be readily accessible at the tank site.
10. Violation of any of the above conditions may be cause for revocation of this UST permit to operate.

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
Hazardous Materials Program
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 **www.EHinfo.org/hazmat**

October 29, 2019

Reed Carter
Granite Rock Company, Inc.
PO Box 50001
Watsonville, CA 95076

Re: Permit No. 395982, Underground Storage Tank Permit to Operate.

Dear Reed Carter:

Santa Clara County Department of Environmental Health's Hazardous Materials Compliance Division (HMCD) is the local agency which regulates underground storage tanks (UST) at your facility, **Granite Rock Company - Pavex Central**, located at **120 Granite Rock Wy., San Jose, CA**. The UST operating permit for that facility is enclosed. This permit must be posted at the tank site.

Please carefully review the permit information and Permit Conditions. Although the permit term is five years, fees will be assessed annually. Should you have any questions, please do not hesitate to contact the undersigned at (408) 918-1978.

Sincerely,

Greg Breshears
Senior Hazardous Materials Specialist
Hazardous Materials Compliance Division

Form Letter 24C – 03/20/19

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Susan Ellenberg, Joe Simitian
County Executive: Jeffrey V. Smith

FAO 258851

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | – | | | | – | | | | | | | | 1.

BUSINESS NAME (Same as FACILITY NAME) 3.

Granite Rock Company-Pavex Central

BUSINESS SITE ADDRESS 103	BUSINESS SITE CITY 104.
120 Granite Rock Way	**San Jose**

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME	TITLE
R40. **Elden Davis**	R50. **Equipment Manager**
R41. **Ken Nott**	R51. **Equipment Superintendent**
R42. **Elias Lanuza**	R52. **Maintenance Planner**
R43.	R53

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the California Emergency Management Agency at (800) 852-7550.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70
	8/13/2012
OWNER/OPERATOR NAME (print) R71	OWNER/OPERATOR TITLE R72
Samuel LoForti	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: 8/13/12

AFS Secondary Containment Testing Report
Granite Rock - San Jose ï Graniterock Way - 2014

This form is for use by contractors performing testing of UST secondary containment systems. Use this form to report all components tested. The form, written test procedures, and printouts, should be provided to the facility operator for submittal to the local regulatory agency.

FACILITY INFORMATION

Facility Name:	**Granite Rock Company**	**Date of Testing:**	**08/14/2014**
Facility Address:	**120 Graniterock Way San Jose, CA 95136**		
Facility Contact:	**Eli Lanuza**	**Phone:**	**(408)-574-1497**
Date Local Agency Was Notified of Test: 08/08/2014		**The SC County of Environmental Health Dept was notified**	
Name of Local Agency Inspector: Socoro Carrillo		☐was ☒was not present	

TESTING CONTRACTOR INFORMATION

Company Name:	**Advanced Fuel Services/Petrotek, Inc, 13270 Depot Street, San Martin, CA 95046 ----- 408-683-4537**
Technician Conducting	**Anthony Mendez**
Credentials:	**CSLB Licensed Contractor License Type: A, B, C61-D40, Haz Mat License #590295**

Manufacturer Training

Intelligent Controls	**INCON ST-STS-3K**

SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Comments
Annular Space [split tank]	☒	☐	☐	☐	
Diesel Piping Sump	☒	☐	☐	☐	
Gasoline Piping Sump	☒	☐	☐	☐	
Diesel Secondary Piping Run	☒	☐	☐	☐	
Gasoline Secondary Piping Run	☒	☐	☐	☐	
Gasoline UDC	☒	☐	☐	☐	
Diesel UDC 2	☐	☒	☐	☐	See attached note
HiFlo Diesel UDC 3	☒	☐	☐	☐	
Diesel Spill Bucket	☐	☐	☒	☐	
Gasoline Spill Bucket	☐	☐	☒	☐	

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, facts stated are accurate and in compliance with legal requirements

Technician's Signature:

TANK ANNULAR TESTING

Test Method Developed By: Industry Standard	Test Method Used: Vacuum
Test Equipment Used: Vacuum Gage 0"Hg – 20"Hg	Equipment Resolution: +/- 0.5"Hg

	Diesel Tank [split]	Gasoline Tank [split]
Tank Exempt From Test?[1]	☐Yes ☒No	☐Yes ☒No
Tank Capacity:	10000 gallons	5000 gallons
Tank Material:	GlasComposite Steel	GlasComposite Steel
Tank Manufacturer:	Modern Welding	Modern Welding
Product Stored:	Clear Diesel Fuel	Regular Unleaded Gasoline
Wait from vacuum to test:	10 minutes	10 minutes
Test Start Time:	10:45 AM	10:45 AM
Initial Reading (R_I):	11" Hg	11" Hg
Test End Time:	11:45 AM	11:45 AM
Final Reading (R_F):	11" Hg	11" Hg
Test Duration:	60 minutes	60 minutes
Reading Change(R_F-R_I):	0" Hg	0" Hg
Pass/Fail Criteria:	+/- 0" Hg	+/- 0" Hg
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail
Sensor removed for test?	☒Yes ☐No ☐NA	☒Yes ☐No ☐NA
Sensor replaced and verified functional?	☒Yes ☐No ☐NA	☒Yes ☐No ☐NA

Comments– None

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

SECONDARY PIPE TESTING

Test Method Developed By: ☒ Industry Standard	Test Method Used: ☒ Pressure
Test Equipment Used: Pressure Gage 0 – 15 psig	Equipment Resolution: +/- 0.5 psig

	Diesel Piping Run	Gasoline Piping Run
Piping Material:	Fiberglass	Fiberglass
Piping Manufacturer:	Ameron	Ameron
Piping Diameter:	3”x2”	3”x2”
Pipe Run Length:	21 feet	18 feet
Product Stored:	Diesel Fuel	Gasoline
Method/location of pipe isolation:	Test boot in sump	Test boot in sump
Wait to start Test:	5 minutes	5 minutes
Test Start Time:	10:50 AM	10:50 AM
Initial Reading (R_I):	5 psig	5 psig
Test End Time:	11:50 AM	11:50 AM
Final Reading (R_F):	5 psig	5 psig
Test Duration:	60 minutes	60 minutes
Change (R_F-R_I):	0 psig	0 psig
Pass/Fail Criteria:	+/- 0 psig	+/- 0 psig
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail

Comments – None

PIPING SUMP TESTING

Test Method Developed By: Industry Standard	Test Method Used: Hydrostatic
Test Equipment Used: INCON TS-STS-3K	Equipment Resolution: +/-0.0001”

	Diesel Sump	Gasoline Sump
Product Stored:	Diesel Fuel	Gasoline
Sump Manufacturer:	Western Fiberglass	Western Fiberglass
Sump Diameter:	42“	42“
Sump Depth:	51“	44 ½“
Sump Material:	Fiberglass	Fiberglass
Height from Tank to Top of Highest Piping Penetration:	19 ½“	23“
Height from Tank to Lowest Electrical Penetration:	21 ½“	35 ½“
Sump Condition before test:	Clean/Dry	Clean/Dry
Portion of Sump Tested[1]	23“	23“
Does turbine shut down if sump sensor detects liquid?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Turbine shutdown response time	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Is system programmed for fail-safe shutdown?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Was fail-safe verified to be operational?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Wait time between pressurizing and start:	5 minutes	10 minutes
Test Start Time:	11:36 AM	12:01 PM
Initial Reading (R_I):	1.6162“	4.2028“
Test End Time:	11:51 AM	12:16 PM
Final Reading (R_F):	1.6164“	4.2037“
Test Duration:	15 minutes	15 minutes
Change in Reading (R_F-R_I):	+0.0002	+0.0009
Pass/Fail Criteria:	+0.004/-0.002”	+0.004/-0.002”
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail
Sensor removed for testing?	☒Yes ☐ No ☐NA	☒Yes ☐ No ☐NA
Sensor replaced and verified functional after testing?	☒Yes ☐ No ☐NA	☒Yes ☐ No ☐NA

Comments – None

If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is ñNOò or ñNAò, the entire sump must be tested. (See SWRCB LG-160)

UNDER-DISPENSER CONTAINMENT (UDC) TEST

Test Method Developed By: Industry Standard	Test Method Used: Hydrostatic
Test Equipment Used: INCON TS-STS-3K	Equipment Resolution: +/-0.0001"

	Gasoline UDC	Diesel UDC	HiFlo Diesel UDC
UDC Manufacturer:	Bravo	Bravo	Bravo
UDC Material:	Powder Coated Steel	Powder Coated Steel	Powder Coated Steel
UDC Depth:	8"	8"	9"
Product(s) Dispensed:	Gasoline	Diesel	Diesel
Height of UDC to Top of Piping Penetration:	Bottom Penetration	Bottom Penetration	Bottom Penetration
Height of UDC to Lowest Electrical Penetration:	Bottom Penetration	Bottom Penetration	Bottom Penetration
UDC Condition:	Clean/Dry	Clean/Dry	Clean/Dry
Portion of UDC Tested[1]	5"	6"	6"
Does turbine shut down when sensor detects any liquid?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Turbine shutdown response time	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Is system programmed for fail-safe shutdown?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Was fail-safe verified to be operational?*	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Wait between placing water & starting test	5 minutes	5 minutes	5 minutes
Test Start Time:	11:36 AM	12:01 PM	1:23 PM
Initial Reading (R_I):	2.1520"	0.9773"	3.7247"
Test End Time:	11:51 AM	12:16 PM	1:38 PM
Final Reading (R_F):	2.1525"	0.9062"	3.7241"
Test Duration:	15 minutes	15 minutes	15 minutes
Change in Reading (R_F-R_I):	+0.0005"	-0.0711"	-0.0006"
Pass/Fail Criteria:	+0.004/-0.002"	+0.004/-0.002"	+0.004/-0.002"
Test Result:	☒Pass ☐Fail	☐Pass ☒Fail	☒Pass ☐Fail
Sensor removed for test?	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA
Sensor replaced and functional after test?	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA	☐Yes ☐ No ☒NA

Comments – Diesel UDC (#2) failed test – needs to be repaired and re-tested

[1] **If the entire depth of the UDC is not tested, specify how much was tested. If the answer to <u>any</u> of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)**

SPILL/OVERFILL CONTAINMENT BOXES

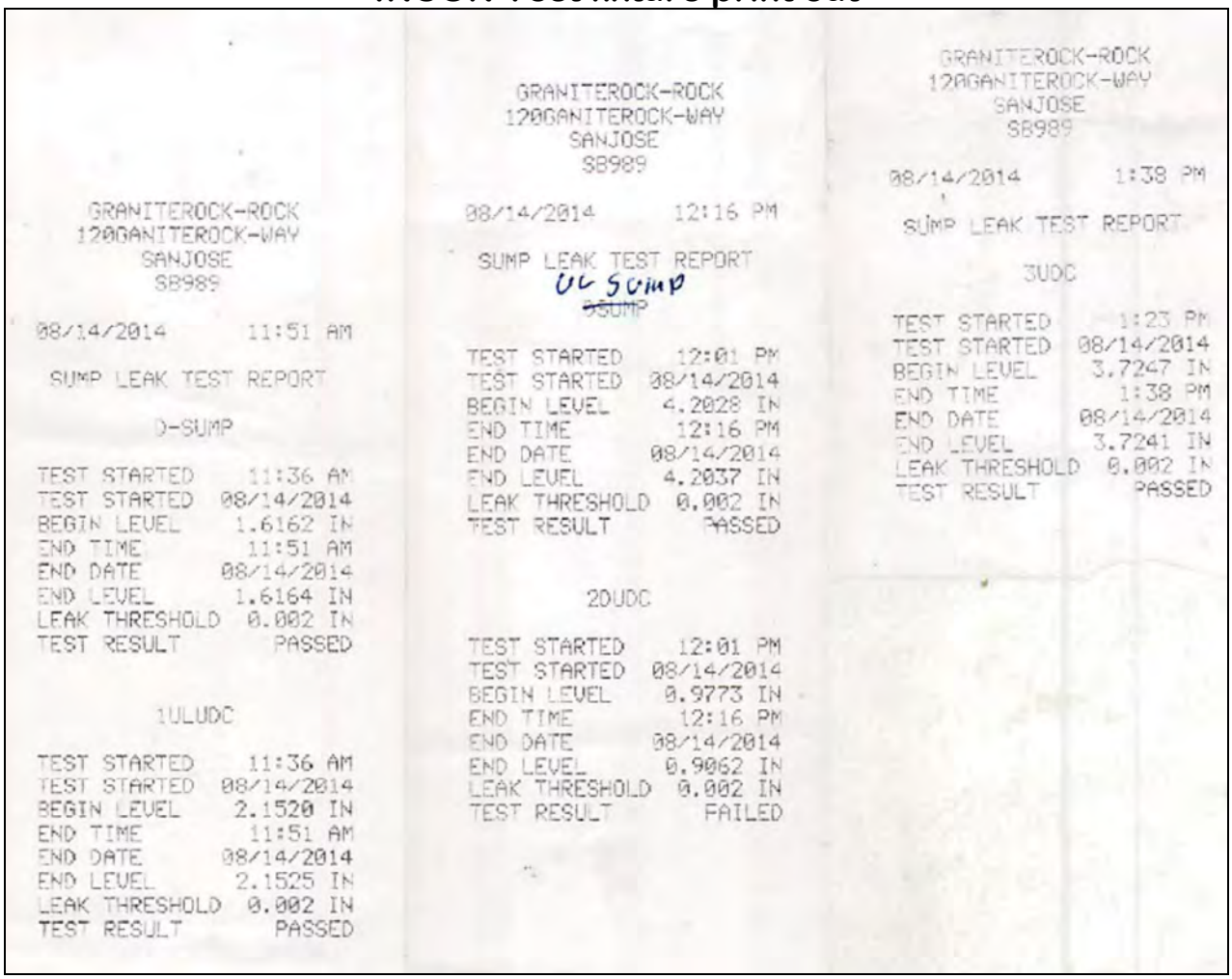
Not Equipped With Spill/OFP Boxes ❑	Spill/OFP Boxes Not Tested ❑

Test method developed by Industry Standard	Test Equipment Used: ❑ Incon TS-STS-3K ❑ Ruler	Equipment Resolution: Incon +/-0.001" -- Ruler +/- 1/16"

Bucket Identifier:	Gasoline Spill Box	Diesel Spill Box
Bucket Type:	☒Direct Bury ☐Sump	☒Direct Bury ☐Sump
Product Stored:	Gasoline	Diesel
Bucket Diameter:	12"	12"
Bucket Depth:	13"	13"
Bucket Manufacturer:		
Bucket Mdl Number:		
Wait after watering and starting test:		
Test Start Time:		
Initial Reading (R_I):		
Test End Time:		
Final Reading (R_F):		
Test Duration:		
Reading Change :		
Pass/Fail or Criteria:	Ruler +/- 1/16"	Ruler +/- 1/16"
Test Result:	☒Pass ☐Fail	☒Pass ☐Fail

Comments – Not tested… please see results of last annual Monitoring Certification

INCON Test fixture print out



GRANITEROCK-ROCK
120GANITEROCK-WAY
SANJOSE
SB989

08/14/2014 11:51 AM

SUMP LEAK TEST REPORT

D-SUMP

TEST STARTED	11:36 AM
TEST STARTED	08/14/2014
BEGIN LEVEL	1.6162 IN
END TIME	11:51 AM
END DATE	08/14/2014
END LEVEL	1.6164 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

1ULUDC

TEST STARTED	11:36 AM
TEST STARTED	08/14/2014
BEGIN LEVEL	2.1520 IN
END TIME	11:51 AM
END DATE	08/14/2014
END LEVEL	2.1525 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK-ROCK
120GANITEROCK-WAY
SANJOSE
SB989

08/14/2014 12:16 PM

SUMP LEAK TEST REPORT
UL Sump
~~SSUMP~~

TEST STARTED	12:01 PM
TEST STARTED	08/14/2014
BEGIN LEVEL	4.2028 IN
END TIME	12:16 PM
END DATE	08/14/2014
END LEVEL	4.2037 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

2DUDC

TEST STARTED	12:01 PM
TEST STARTED	08/14/2014
BEGIN LEVEL	0.9773 IN
END TIME	12:16 PM
END DATE	08/14/2014
END LEVEL	0.9062 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

GRANITEROCK-ROCK
120GANITEROCK-WAY
SANJOSE
SB989

08/14/2014 1:38 PM

SUMP LEAK TEST REPORT

3UDC

TEST STARTED	1:23 PM
TEST STARTED	08/14/2014
BEGIN LEVEL	3.7247 IN
END TIME	1:38 PM
END DATE	08/14/2014
END LEVEL	3.7241 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Technician Certifications

ICC
INTERNATIONAL CODE COUNCIL

California UST Service Technician

Candidate ID: ICC00015422

Name: ANTHONY MENDEZ Date: 2/13/2014

Address: PO BOX 1137

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. This certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

ICC
INTERNATIONAL CODE COUNCIL

UST Installation/Retrofitting

Candidate ID: ICC00015422

Name: ANTHONY MENDEZ Date: 12/3/2012

Address: PO BOX 1137

SAN MARTIN CA 95046

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. This certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock #120		Date of Testing: 08/16/17	
Facility Address: 120 Granite Rock Way, San Jose CA 95136			
Facility Contact:	Phone (408) 574-1424	☐ Initial	☐ Repair Test
Date Local Agency Was Notified of Testing: 07/28/17		☐ 6 Month	☐Other
Name of Local Agency Inspector *(if present during testing)*:		☑ Triennial	

2. TESTING CONTRACTOR INFORMATION

Company Name: ABLE Maintenance, Inc.		
Technician Conducting Test: Eric Salinger / I.C.C. #8729425		
Credentials: ☑ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester	☑ ICC UST Service Technician
License Type: A,B, HAZ., C10	License Number: 312844	

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
Available upon request		

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
87 Tank Annular	☑	☐	☐	☐		☐	☐	☐	☐
Diesel Tank Annular	☑	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
Diesel Turbine Sump	☐	☑	☐	☐		☐	☐	☐	☐
87 Turbine Sump	☑	☐	☐	☐		☐	☐	☐	☐
87 Vapor Return	☐	☑	☐	☐		☐	☐	☐	☐
87 Product Secondary	☑	☐	☐	☐		☐	☐	☐	☐
Diesel Product Secondary	☐	☑	☐	☐		☐	☐	☐	☐
UDC 1	☑	☐	☐	☐		☐	☐	☐	☐
UDC 2	☐	☑	☐	☐		☐	☐	☐	☐
UDC 3	☑	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Used Pump Test Truck

For any equipment capable of generating a print out of test results, you must attach a copy of the test report to this certification ☐ System printout attached.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Date: 08/16/17

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer	☑ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☑ Vacuum	☐ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used: Test plugs, venturi pump and guages			Equipment Resolution: 0.5% of Span inHg	

	Tank # 87	**Tank #** Diesel	**Tank #**	**Tank #**
Is Tank Exempt From Testing?[1]	☐Yes ☑No	☐Yes ☑No	☐Yes ☐No	☐Yes ☐No
Tank Capacity:	5k	15K		
Tank Material:	Fiberglass	Fiberglass		
Tank Manufacturer:	Xerxes	Xerxes		
Product Stored:	Gasoline	Diesel		
Wait time between applying pressure/vacuum/water and starting test:	10 Minutes	10 Minutes	10 Minutes	10 Minutes
Test Start Time:	7:30AM	7:15AM		
Initial Reading (R_I):	7 inHg	7 inHg	inHg	inHg
Test End Time:	8:30AM	8:15AM		
Final Reading (R_F):	7 inHg	7 inHg	inHg	inHg
Test Duration:	1 hour	1 hour	1 hour	1 hour
Change in Reading (R_F-R_I):	0	0		
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	☑ **Pass** ☐ **Fail**	☑ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**
Was sensor removed for testing?	☑Yes ☐No ☐NA	☑Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	☑Yes ☐No ☐NA	☑Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

"Sensor functionality was not confirmed. This procedure is not part of the Secondary Containment testing scope of work".

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer	☑ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☑ Pressure	☐ Vacuum	☐ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: Test reducer boots, Nigrogen and gauges		Equipment Resolution: 0.5% of span PSI	

	Piping Run # 87 Product	**Piping Run #** 87 Vapor Return	**Piping Run #** Diesel Product	**Piping Run #**
Piping Material:	Fiberglass	Fiberglass	Fiberglass	
Piping Manufacturer:	Ameron	Ameron	Ameron	
Piping Diameter:	3"	3"	3"	
Length of Piping Run:	60'	60'	65'	
Product Stored:	Gasoline	N/A	Diesel	
Method and location of piping-run isolation:	Reducer Boots/Fittings	Reducer Boots/Fittings	Reducer Boots/Fittings	Reducer Boots/Fittings
Wait time between applying pressure/vacuum/water and starting test:	10 Minutes	10 Minutes	10 Minutes	10 Minutes
Test Start Time:	8:40AM	8:40AM	8:45AM	
Initial Reading (R_I):	5 PSI	5 PSI	5 PSI	PSI
Test End Time:	9:40AM	9:40AM	9:45AM	
Final Reading (R_F):	5 PSI	4 PSI	4 PSI	PSI
Test Duration:	1 hour	1 hour	1 hour	1 hour
Change in Reading (R_F-R_I):	0	1	1	
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	☑ **Pass** ☐ **Fail**	☐ **Pass** ☑ **Fail**	☐ **Pass** ☑ **Fail**	☐ **Pass** ☐ **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

87 Vapor Return and Diesel Product Lines Failed, Need investigation. Not leaking in UDC or Sumps.

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer	☑ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☑ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used: Incon Sump Tester			Equipment Resolution: +/- 0.002 Inches	

	Sump # 87	**Sump #** Diesel	**Sump #**	**Sump #**
Sump Diameter:	42"	42"		
Sump Depth:	53"	55"		
Sump Material:	Fiberglass	fiberglass		
Height from Tank Top to Top of Highest Piping Penetration:	24"	24"		
Height from Tank Top to Lowest Electrical Penetration:	41"	42"		
Condition of sump prior to testing:	Good	Good		
Portion of Sump Tested[1]	2" Above Piping	2" Above Piping		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐Yes ☐No ☑NA	☐Yes ☐No ☑NA	☐Yes ☐ No ☐NA	☐ Yes ☐No ☐NA
Turbine shutdown response time	N/A	N/A	N/A	N/A
Is system programmed for fail-safe shutdown?*	☐Yes ☐No ☑NA	☐Yes ☐No ☑NA	☐ Yes☐ No ☐NA	☐ Yes ☐No ☐NA
Was fail-safe verified to be operational?*	☐Yes ☐No ☑NA	☐ Yes ☐No ☑NA	☐Yes ☐No ☐NA	☐ Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test:	30 Minutes	30 Minutes	30 Minutes	30 Minutes
Test Start Time:	9:33AM	9:51AM		
Initial Reading (R_I):	6.8212 Inches	3.3997 Inches	Inches	Inches
Test End Time:	9:48AM	10:08AM		
Final Reading (R_F):	6.8211 Inches	3.3929 Inches	Inches	Inches
Test Duration:	15 Minutes	16 Minutes		
Change in Reading (R_F-R_I):	0.0001	0.0068		
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	0.002
Test Result:	☑**Pass** ☐**Fail**	☐**Pass** ☑**Fail**	☐**Pass** ☐**Fail**	☐**Pass** ☐**Fail**
Was sensor removed for testing?	☑Yes ☐No ☐NA	☑Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐ Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	☑Yes ☐No ☐NA	☑ Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐ Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

"Sensor functionality was not confirmed. This procedure is not part of the Secondary Containment testing scope of work".

Diesel STP Failed Needs Further investigation, conduit penetration packed with sealant all around the hard fitting, sealant all packed around diesel vent penetration.

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer	☑ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	☑ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: Incon Sump Tester		Equipment Resolution: +/-0.002 Inches	

	UDC # 1	UDC # 2	UDC # 3	UDC #
UDC Manufacturer:	American Containment?	Bravo	Bravo	
UDC Material:	Fiberglass	Steel	Steel	
UDC Depth:	31"	12"	12"	
Height from UDC Bottom to Top of Highest Piping Penetration:	8"	Located on Bottom	Located on Bottom	
Height from UDC Bottom to Lowest Electrical Penetration:	N/A	Located on Bottom	Located on Bottom	
Condition of UDC prior to testing:	Good	Good	Good	
Portion of UDC Tested[1]	2" Above Piping	2" Above Piping	2" Above Piping	
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	N/A	N/A	N/A	
Turbine shutdown response time	N/A	N/A	N/A	N/A
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test	30 Minutes	30 Minutes	30 Minutes	30 Minutes
Test Start Time:	11:31AM	12:11PM	11:31AM	
Initial Reading (R_I):	6.3547 Inches	2.5773 Inches	6.8271 Inches	Inches
Test End Time:	11:46AM	12:26PM	11:46AM	
Final Reading (R_F):	6.3552 Inches	1.1543 Inches	6.8281 Inches	Inches
Test Duration:	15 Minutes	15 Minutes	15 minutes	
Change in Reading (R_F-R_I):	0.0005	1.4230	0.0010	
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	0.002
Test Result:	☑ **Pass** ☐ **Fail**	☐ **Pass** ☑ **Fail**	☑ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**
Was sensor removed for testing?	☑ Yes ☐ No ☐ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☑ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

"Sensor functionality was not confirmed. This procedure is not part of the Secondary Containment testing scope of work".

UDC 1/2 failed, possible conduit/ penetration boot. Need to further investigate.

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 1 of 6)

Type of Action: ☐ Installation Test ☑ Repair Test ☐ Six Month Test ☐ 36 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Secondary Containment Test
10344856	3/12/2019

Business Name *(Same as Facility Name or DBA-Doing Business As)*: Granite Rock 120

Business Site Address	City	ZIP Code
120 Granite Rock Way	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification)*	Phone #
Michael McCarter	(707) 545-5522

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
Able Maintenance, Inc. - 312844	8819839	10/25/2019

III. SUMMARY OF SECONDARY CONTAINMENT TESTING RESULTS

TANK ID: *(By tank number, stored product, etc.)*	**A** 87	**B** Diesel	**C**	**D**
Tank Containment				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Product Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Remote Fill Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vent Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vapor Recovery Piping Containment				
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Turbine / Product Piping Sump				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Fill Riser Sump				
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
VENT / TRANSITION SUMP ID:	a	b	c	d
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	1 UDC 1/2	2	3	4
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	5	6	7	8
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	9	10	11	12
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA

All items marked "Fail" or "NA" must be explained in their respective "COMMENTS" section.

IV. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the secondary containment was tested in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637 and all the information contained herein is accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council, NA = Not Applicable, UDC = Under-Dispenser Containment

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 2 of 6)

V. TANK SECONDARY CONTAINMENT INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
	A ☐	B ☐	C ☐	D ☐
	A ☐	B ☐	C ☐	D ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Vacuum
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Tank Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/25/2019

VI. COMMENTS

Provide any additional comments here.

N/A

VII. PRODUCT PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Ameron	A ☐	B ☑	C ☐	D ☐
	A ☐	B ☐	C ☐	D ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Pressure
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Product Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/25/2019

Interstitial Communication Verification Method Used:

VIII. COMMENTS

Provide any additional comments here.

Replaced conduit penetration boot to Diesel product piping. Tested 10:15 am at 5 psi to 11:15 am at 5 psi for 1 hour, passed.

ID = Identification

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 4 of 6)

XIII. VAPOR RECOVERY PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Ameron	A ☑	B ☐	C ☐	D ☐
	A ☐	B ☐	C ☐	D ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Pressure
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Vapor Recovery Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification #8819839	10/25/2018

Interstitial Communication Verification Method Used:

XIV. COMMENTS

Provide any additional comments here.

Replaced conduit penetration boot to 87 vapor recovery piping. Tested 10:15 am at 5 psi to 11:15 am at 5 psi for 1 hour, pass.

XV. TURBINE / PRODUCT PIPING SUMP TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Western Fiberglass	A ☐	B ☑	C ☐	D ☐
	A ☐	B ☐	C ☐	D ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Hydrostatic
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Turbine / Product Piping Sump Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/25/2019
INCON TS-STS L4 - Certification # 1019623710	9/24/2020

XVI. COMMENTS

Provide any additional comments here.

Replaced conduit penetration boots in Diesel STP sump.

ID = Identification

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 6 of 6)

XXI. UNDER-DISPENSER CONTAINMENT TESTING INFORMATION

Manufacturer(s)	Identify UDC ID from Section III for each Manufacturer					
Western Fiberglass	1 ☑	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐
	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Hydrostatic
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
UDC Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/25/2019
INCON TS-STS L4 - Certification # 1019623710	9/24/2020

XXII. COMMENTS

Provide any additional comments here.

Tightened conduit penetration clamps in UDC 1/2.

Inspector EH Ana Bui and Inspector SJFD Jamie Hernandez were on site.

If the facility has more components than this form accommodates, additional copies of these pages may be attached.

UDC = Under-Dispenser Containment; ID = Identification

GRANITE ROCK 120
120 GRANITE ROCK WAY
SAN JOSE CA
408-574-1424
903317

03/12/2019 10:01 AM

SUMP LEAK TEST REPORT

STP DSL

TEST STARTED	9:40 AM
TEST STARTED	03/12/2019
BEGIN LEVEL	4.8868 IN
END TIME	9:56 AM
END DATE	03/12/2019
END LEVEL	4.8867 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK 120
120 GRANITE ROCK WAY
SAN JOSE CA
408-574-1424
903317

03/12/2019 10:34 AM

SUMP LEAK TEST REPORT

D2

TEST STARTED	10:19 AM
TEST STARTED	03/12/2019
BEGIN LEVEL	0.4068 IN
END TIME	10:34 AM
END DATE	03/12/2019
END LEVEL	0.4069 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

PEI/RP1200-17

Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities

Inside Front Cover
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PEI/RP1200-17

Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities

PEI™

Other Reference Publications available from PEI
Order online at www.pei.org/rp

- PEI/RP100, *Recommended Practices for Installation of Underground Liquid Storage Systems*
- PEI/RP200, *Recommended Practices for Installation of Aboveground Storage Systems for Motor Vehicle Fueling*
- PEI/RP300, *Recommended Practices for Installation and Testing of Vapor Recovery Systems at Vehicle Fueling Sites*
- PEI/RP400, *Recommended Procedure for Testing Electrical Continuity of Fuel Dispensing Hanging Hardware*
- PEI/RP500, *Recommended Practices for Inspection and Maintenance of Motor Fuel Dispensing Equipment*
- PEI/RP600, *Recommended Practices for Overfill Prevention for Shop-Fabricated Aboveground Tanks*
- PEI/RP700, *Recommended Practices for the Design and Maintenance of Fluid Distribution Systems at Vehicle Maintenance Facilities*
- PEI/RP800, *Recommended Practices for Installation of Bulk Storage Plants*
- PEI/RP900, *Recommended Practices for the Inspection and Maintenance of UST Systems*
- PEI/RP1000, *Recommended Practices for the Installation of Marina Fueling Systems*
- PEI/RP1100, *Recommended Practices for the Storage and Dispensing of Diesel Exhaust Fluid (DEF)*
- PEI/RP1300, *Recommended Practices for the Design, Installation, Service, Repair and Maintenance of Aviation Fueling Systems*
- PEI/RP1400, *Recommended Practices for the Design and Installation of Fueling Systems for Emergency Generators, Stationary Diesel Engines and Oil Burner Systems*
- PEI/RP1500, *Recommended Practices for the Design, Installation, Operation and Maintenance of Compressed Natural Gas Vehicle Fueling Facilities*

FOREWORD

These *Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities* have been prepared as an industry service by the Petroleum Equipment Institute. The text represents the consensus views of the PEI Overfill, Release Detection and Release Prevention Equipment Testing Committee, comprised of the following members:

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1. INTRODUCTION

1.1 Origin. The Petroleum Equipment Institute (PEI) has produced this document as an industry service. It has been prepared in response to requests from underground storage tank (UST) system operators, tank testers and regulators for a single authoritative source of information.

The recommended practices described herein represent a synthesis of industry procedures and manufacturers' recommendations relating to spill, overfill, leak detection and secondary containment equipment. These practices are the consensus recommendations of the PEI Overfill, Release Detection and Release Prevention Equipment Testing Committee. The Committee is made up of representatives from equipment suppliers, tank owners, leak detection and release prevention testers, industry-related associations and the regulatory community. In addition, the Committee has had the benefit of comments submitted by parties interested in leak detection and release prevention equipment.

In instances where there were differences or omissions in material available from existing sources, the PEI Overfill, Release Detection and Release Prevention Equipment Testing Committee has included its own consensus recommendations based on the practical experience of committee members.

1.2 Background. Spill, overfill, leak detection and secondary containment equipment is currently employed at UST facilities as required by local, state and federal regulations. For this equipment to be operated effectively and safely, it must be maintained, inspected and tested for proper operation on an ongoing basis.

1.3 Purpose. The purpose of this document is to provide a concise summary of general guidelines for the inspection and testing of spill, overfill, leak detection, secondary containment equipment, shear valves and emergency stops at UST facilities. This information has been assembled from published and unpublished sources provided by equipment suppliers, experienced testing contractors, UST owners/operators and authorities having jurisdiction (AHJs). The intent is to provide recommended practices to facility operators and testing personnel that:

- protect the environment;
- promote the safe and reliable operation of systems;
- prevent spills and overfills associated with deliveries to a UST;
- prevent damage to property and equipment.

This document is not intended to:

- endorse or recommend particular materials, equipment, suppliers or manufacturers;
- discourage the development or installation of new equipment or overfill prevention and leak detection devices;
- discourage the development of new or improved testing procedures and equipment.

1.4 Scope. These recommended practices apply to facilities that are equipped with USTs used for the storage of motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents, oils and other petroleum products.

These recommended practices apply to:

- USTs;
- connected underground piping;
- underground ancillary equipment and containment systems;
- equipment from the dispenser shear valve and below.

These recommended practices do not apply to:

- mobile tank fuel dispensing systems (e.g., truck-mounted refuelers);
- aboveground storage tanks;
- tanks containing refrigerated liquids, liquefied petroleum gases, liquefied natural gases or compressed natural gases;
- dispensing equipment above the shear valve.

These recommended practices are not intended to address the design, installation or day-to-day operation of UST systems. Nonetheless, it is important to consider the design and operational characteristics of an underground tank system when specifying overfill prevention, release prevention and leak detection equipment.

The test methods in this recommended practice relative to integrity testing of spill buckets, containment sumps and secondary containment are based on current industry practices and are intended to demonstrate that a leak from the primary containment will be detected before it reaches the environment.

If an AHJ requires components to meet specific leak detection standards, follow the requirements in the AHJ's regulation.

This document is not meant to provide interpretation of regulatory or legislative requirements related to UST systems.

1.5 Use of Other PEI Recommended Practices. œThere are many aspects of UST systems that are not described in this document. Refer to the following PEI documents for additional recommended practices and procedures related to UST systems:

- PEI/RP100, *Recommended Practices for Installation of Underground Liquid Storage Systems;*
- PEI/RP300, R*ecommended Practices for Installation and Testing of Vapor Recovery Systems at Vehicle Fueling Sites;*
- PEI/RP500, *Recommended Practices for Inspection and Maintenance of Motor Fuel Dispensing Equipment;*
- PEI/RP900, *Recommended Practices for the Inspection and Maintenance of UST Systems.*

1.6 Regulations and Codes. USTs and the ancillary equipment discussed in these recommended practices are usually regulated by federal, state or local agencies. While the general requirements of the regulations are similar, specific requirements may vary from jurisdiction to jurisdiction. The PEI Overfill, Release Detection and Release Prevention Equipment Testing Committee has not attempted to describe or interpret specific regulations in this document. Where there are differences between applicable regulations and the recommendations in the publication, the more stringent requirements should be followed.

UST owners and operators need to verify that UST systems meet all applicable regulatory requirements. In some jurisdictions, equipment may require the approval of fire departments, environmental agencies or AHJs, or listing by a nationally recognized testing laboratory. AHJs also may require technicians to meet specific qualifications prior to working on UST systems.

1.7 Importance of Competent Technicians. In addition to proper system design and operation, the use of skilled, professional service technicians with experience in UST systems is an important factor in ensuring that a tank system will operate safely and effectively throughout its working life. The use of technicians who have the experience and integrity to do the job correctly provides the greatest assurance that spill, overfill, leak detection and secondary containment equipment will operate as designed and installed. Equipment manufacturers and/or AHJs also may require technicians to meet specific qualifications prior to working on underground tank systems.

1.8 Notifications. Federal, state and local agencies have reporting requirements for certain environmental incidents. When a test procedure in the recommended practice indicates a failure of a system or component, identify the "appropriate person" or AHJ who should be notified.

2. DEFINITIONS

When used in this document, the terms listed below have the following meanings:

2.1 Appropriate Person. The individual or organization designated by the facility owner or operator to receive notification of any problems or defects noted during any routine inspection procedure described in this recommended practice. It is the responsibility of the "appropriate person" to assess the nature of the problem or defect and initiate appropriate action.

2.2 Authority Having Jurisdiction (AHJ). An organization, office or individual responsible for enforcing the requirements of a code or standard, or for approving equipment, materials, an installation or a procedure.

2.3 Automatic Tank Gauge (ATG). An electronic device that consists of a probe that measures liquid level and a console that calculates the liquid volume in that underground storage tank (UST). By monitoring the liquid level, the ATG can conduct leak tests of the underground tank. Accessory devices that monitor pressurized piping, interstitial spaces and containment sumps also can be connected to the ATG console.

2.4 Ball Float Valve. An overfill prevention device that operates by restricting the vent opening in a UST, thus limiting the flow of fuel into the tank.

2.5 Class I, Division 1. Part of a classification system used in the National Electrical Code (NFPA 70) published by the National Fire Protection Association (NFPA) to describe the fire or explosion hazard present in a specific area. A Class I, Division 1 area is a location where flammable gases, flammable liquid-produced vapors or combustible liquid-produced vapors:

- can exist at ignitable concentrations under normal operating conditions;
- may frequently exist at ignitable concentrations because of repair or maintenance operations or because of leakage;
- might be released in ignitable concentrations by the breakdown or faulty operation of equipment or processes that might also cause the simultaneous failure of electrical equipment.

For example, the area inside a fuel dispenser that contains product piping and most spaces beneath the access covers of a UST are Class I, Division 1 areas.

2.6 Classified Area. A general term for a location where fire or explosion hazards may exist due to the presence of flammable gases, flammable liquid-produced vapors or combustible liquid-produced vapors. Classified areas are described in national fire and electrical codes. For example, see the definition for Class I, Division 1 in this chapter.

2.7 Containment Sump. A liquid-tight container that protects the environment by containing leaks and spills from piping, dispensers, pumps and related components. Containment sumps may be single-walled or double-walled. Typical locations include the top of a tank (fill sump or submersible turbine pump sump), underneath the dispenser (under-dispenser sump), or at other points in the piping run (transition or intermediate sump).

2.8 Discriminating Sensor. See "Sensor."

2.9 Dispenser Sump. See "Containment Sump."

2.10 Drop Tube. A tube installed in the fill pipe of a UST that extends from the top of the fill pipe to within 4 to 6 inches of the bottom of the tank. The drop tube increases the delivery flow rate and reduces the volume of vapors generated during a delivery.

2.11 Drop Tube Shutoff Valve. A mechanism installed in a drop tube designed to prevent the overfill of a UST by shutting off product delivery when the tank is nearly full. Drop tube shutoff valves are frequently referred to as "flapper valves."

2.12 Emergency Stop. A clearly identified switch or button that disconnects all power to dispensers, pumps and electrical equipment in the area surrounding fuel dispensers. The switch or button may be inside or outside a building. Also known as an "E-Stop," "emergency shut-off switch" or "ESO."

2.13 Interstitial Space. The area between the primary and secondary containment of a double-walled tank, double-walled piping or other double-walled component. Also known as the "interstice" or "annular space".

2.14 Intrinsically Safe Circuit. A circuit in which any spark or thermal effect is not capable of causing ignition of a mixture of flammable or combustible material under prescribed test conditions. In general, an intrinsically safe circuit is a low-energy electrical circuit that cannot generate enough heat or produce a spark large enough to ignite fuel vapors.

2.15 Leak Detection. Any procedure or equipment that can be used to determine whether an underground

storage system is releasing product to the outside of the primary containment in an uncontrolled manner. Leak detection methods include inventory control, tank and line testing, and interstitial monitoring. Leak detection is also known as "release detection."

2.16 Lockout/Tagout. Procedures designed to safeguard workers from exposure to electrical hazards, the unexpected startup of machinery, or the release of fuel while equipment is being serviced. This requires, in part, that a designated individual turns off and isolates the equipment from its energy source(s) before performing service or maintenance. The designated individual either locks or tags the breaker(s) or valve(s) and takes steps to verify that the equipment has been isolated effectively.

2.17 Overfill Alarm. An audible and/or visual warning device that alerts a fuel delivery operator that a storage tank is nearly full and the delivery should be stopped.

2.18 Penetration Fitting. A fitting designed to provide a liquid-tight seal around piping or conduit that passes through the wall of a containment sump.

2.19 Personal Protective Equipment (PPE). Equipment designed to protect workers from workplace injuries or illnesses resulting from contact with chemical, physical, electrical, mechanical or other workplace hazards. Examples of PPE include safety shoes, hard hats, safety glasses, coveralls, gloves, high-visibility vests, hearing protection and respirators.

2.20 Probe. An electronic measuring device installed in an underground tank. Probes typically measure product level, water level and product temperature, and communicate this information to an ATG console.

2.21 Riser. A generic term for a vertical length of pipe in an underground storage system. Risers include:

- fill, vapor recovery, tank gauge and interstitial risers located on the top of the tank;
- fuel dispenser risers located beneath fuel dispensing equipment;
- vent risers that extend above grade to allow an underground tank to exhaust vapors or take in fresh air as necessary to maintain the tank at or near atmospheric pressure.

2.22 Safety Data Sheet (SDS). Information supplied by the manufacturer of chemical substance to individuals who use or come into contact with the substance. The SDS includes information on how to use, transport and store a chemical safely, as well as what to do in case of emergency.

2.23 Sensor. An electronic or mechanical device that can detect the presence of water, liquid product, product vapors or a loss of pressure or vacuum in the interstitial space of a tank, piping, a tank-top sump, a fuel dispenser sump or an observation well. Sensors are available to detect only water, only petroleum products, or to detect both water and petroleum products and differentiate between the two.

2.24 Shear Valve. A mechanical device installed at the base of a fuel dispenser when the fuel supply piping operates under pressure. The valve is designed to automatically shut off the flow of fuel to the dispenser in the event of a severe impact to the fuel dispenser or a fire inside the fuel dispenser. This device is also known as a "crash valve," "impact valve" or "emergency shutoff valve."

2.25 Spill Bucket. A liquid-tight container placed around the fill pipe or Stage I vapor recovery riser of a UST designed to capture small spills that might occur when the delivery hose is disconnected. A spill bucket may contain a drain valve to drain liquids into the tank or a small pump to remove liquids. Also referred to as a "spill catchment basin."

2.26 STP. See "Submersible Turbine Pump."

2.27 Submersible Turbine Pump. A pumping unit located inside a UST designed to supply fuel to one or more fuel dispensers. The pump intake is positioned approximately 4 to 6 inches from the bottom of the tank, where it is submerged in the fuel. A submersible turbine pump may also be called a "submersible pump" or an "STP."

2.28 Test Boot. A donut- or tube-shaped device made of flexible material that can be used to seal off the interstitial space in a double-walled piping system. With the test boot in place, the interstitial space of the piping can be isolated for integrity testing purposes.

3. SAFETY

WARNING: Failure to comply with the following warnings could result in property damage, injury or death.

- **Motor fuel can be harmful or fatal if swallowed.**
- **Avoid breathing vapors by ventilating work areas.**
- **Keep fuel away from skin and eyes by wearing appropriate personal protective equipment (PPE).**

3.1 General. This chapter is intended to provide an overview of some of the safety issues that should be considered when spill, overfill, leak detection, secondary containment equipment and shear valves are inspected or tested. This chapter is not intended to provide safety training for personnel involved in the inspection or testing of this equipment, nor for personnel engaged in fuel transfer activities.

The test methods and procedures in this recommended practice involve working with liquids in underground storage tanks (USTs). Inspecting, testing and working around equipment that stores and handles these liquids involves situations in which flammable liquids and vapors can be present.

Only properly trained individuals should inspect or test overfill, leak detection and release prevention equipment. These individuals are responsible for their own safety, and should take reasonable precautions to ensure the safety of facility employees, customers and any other personnel in the work area. Refer to Appendix D for related safety publications.

3.2 Chemical Hazards. Petroleum products are complex mixtures of chemicals, many of which are toxic. Before working with dispensers and tank components, workers should read and understand the relevant material Safety Data Sheets (SDSs) for the products being stored, and receive appropriate fuel handling safety and first-aid training. Appropriate PPE should be worn to minimize the risk of exposure.

The following are some basic guidelines regarding liquids stored in USTs. Refer to the appropriate SDS for further information. Employers should maintain in the workplace copies of the required SDSs for each hazardous chemical that may be used.

- Do not clean hands with motor fuels. Wear appropriate chemical-resistant gloves when performing activities that may result in contact with motor fuel. Remove fuel-soaked clothing as soon as possible. Wash the area thoroughly with soap and clean water. Launder contaminated clothing before reuse.
- If motor fuel comes into contact with eye tissue, flush immediately with large amounts of water for at least 15 minutes and seek medical attention.
- Take appropriate precautions to minimize inhalation of fuel vapors. Make sure that the work area is well ventilated before beginning any activities that may release fuel vapors. Inhalation may cause personal injury or death.
- The ingestion of petroleum fuels may cause unconsciousness and/or burns to internal organs. If motor fuels are swallowed, do not induce vomiting. Seek medical attention immediately.

3.3 Electrical Hazards. Wiring for alarms and liquid level sensors should conform to applicable electrical code requirements and the specifications of the equipment manufacturer. Improperly wired, worn or unprotected electrical equipment can create fire, explosion or electrical shock hazards.

Any activity or procedure requiring access to electrical equipment, wire or electronic components requires complete electrical shutoff of all circuits within that component by qualified personnel. Use the appropriate circuit breaker or switch at the facility power panel to disconnect power to individual devices. Qualified persons must understand and comply with lockout/tagout requirements to ensure safety while servicing equipment. Refer to applicable procedures, codes and regulations (e.g., OSHA Standard 29 CFR 1919.147) for further description of lockout/tagout requirements.

3.4 Fire and Explosion Hazards. Gasoline and gasoline/ethanol blends are examples of liquids that generate large quantities of vapors that are easily ignited. Be especially careful when gasoline or gasoline/ethanol blends are present in an open container, spilled on the ground, or when working in or around enclosed spaces where gasoline or gasoline/ethanol blend vapors may be present.

When working on a dispenser, open both sides of the cabinet to allow any vapors inside to dissipate before proceeding with interior inspection, maintenance or testing. Similar precautions should be taken when working in confined spaces, such as containment sumps.

WARNING: FIRE HAZARD

- **Extinguish all smoking materials and open flames.**
- **Do not start or operate vehicles.**
- **Do not operate electric power tools in classified areas.**
- **Do not wear clothing that can generate static charges.**
- **Discharge personal static by touching a grounded metallic object before entering a classified area.**
- **Remove from service any tank system or dispenser that is leaking fuel or vapor.**

Observe the following precautions when working in a classified area or in any area where fuel vapors may be present.

- Open flames from matches or cigarette lighters, burning cigarettes, cigars or pipes can ignite fuel vapors and should never be allowed in the vicinity of fuel dispensing equipment or open containment sumps.
- Sparks from vehicle ignition systems, starting the vehicle, using the battery or from AC-powered tools and devices, such as work lights or flashlights, can ignite fuel vapors. Use explosion-proof equipment or non-sparking tools when working in areas where fuel vapors may be present.
- Static electricity generated by friction on articles of clothing or vehicle upholstery can cause a spark sufficient to ignite fuel vapors. Wear clothing that does not accumulate static charges. Individuals should discharge static electricity by touching a grounded metallic object well outside a classified area before reaching into a space wherever flammable vapors may be present.
- Be familiar with the location and operation of appropriate fire extinguishers or fire suppression systems at the facility before beginning any inspection, test or maintenance task.
- A UST system component or dispenser that is leaking fuel or vapor should not remain in service. If a leak is discovered, deactivate the system or component, label it "Out of Service" and notify the appropriate person.

3.5 People Hazards. Other personnel present at a facility may cause significant hazards. Customers operating vehicles, facility managers or operators who re-energize electrical circuits that have been turned off, or clerks who authorize sales at dispensers that are being serviced are hazards that must be anticipated and addressed.

Always advise personnel in charge of point-of-sale systems and the facility management of work to be done. Take note of traffic patterns. Note the activities of any other workers at the facility and discuss with them ways of minimizing or eliminating any hazards that may be presented by their activities.

Use traffic barriers, PPE, lock-out/tagout procedures, fuel shutoff valves and pump electrical disconnects as necessary to ensure safety during dispenser and tank system inspection, testing and maintenance activities.

3.6 Test Equipment. Use equipment intended for testing spill, overfill, leak detection and secondary containment equipment.

For tests that impose a vacuum on a containment volume or interstitial space, use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not explosion-proof may ignite flammable vapors. If a portable air compressor is used, it should be located at least 20 feet away from the venturi-eductor or outside any Class I, Division 1 area.

3.7 Confined Space Entry. UST system containment sumps may be large enough to present hazards associated with confined space entry. Refer to OSHA 1910.146 for further guidance on confined space entry procedures.

3.8 Use of Water Versus Product for Testing. Do not use gasoline, gasoline/ethanol blends, diesel fuel or other stored liquids to test the integrity of spill buckets and containment sump walls. Use water or other approved monitoring liquid for tests requiring a test liquid. A release of product from a leaking system presents a safety hazard and could cause environmental damage.

Follow the guidelines in Section 6.7 for proper disposal of water used in testing.

3.9 Responding to Spills. Spills may occur during maintenance, testing or repair activities. Follow the spill response procedure specified by the facility owner or operator. A spill kit should be readily available at the facility.

Avoid igniting spilled fuel. Immediately remove people from the area and verify that no open flames or other ignition sources are in the area of the spill. Do not allow the starting of vehicles in the area.

Handle and dispose of used spill cleanup and sorbent materials according to instructions provided by the owner or operator of the facility. Do not store contaminated materials inside a building.

The owner or operator should report any spill or discharges to the authority having jurisdiction (AHJ) as required by law. In some locations, reporting to more than one authority may be required.

3.10 Vehicle Hazards. Vehicles can present one of the more serious and common safety hazards while working at dispenser islands and areas where traffic is present at UST facilities. Drivers often are distracted and inattentive at UST facilities, and may not notice personnel conducting testing, maintenance or repair activities.

Take appropriate safety precautions prior to performing any inspection, testing or maintenance of overfill, leak detection and release prevention equipment.

Workers should wear high-visibility safety clothing while working in areas where vehicle traffic may be present. Use safety cones, barricades, warning signs and/or barrier tape to designate and isolate work areas. Take care not to place tools or equipment outside the designated area. Do not remove safety equipment, barricades or signs until all work is completed and equipment is ready to be returned to service.

4. TANK SECONDARY CONTAINMENT INTEGRITY TESTING

4.1 General. Double-walled tanks have interstitial spaces that can be tested for integrity.

There are two methods for testing the integrity of tank secondary containment systems: dry and wet. Dry test methods use a partial vacuum to determine the integrity of the containment. To perform a wet test on an existing liquid-filled tank interstitial space, the liquid level in the interstitial space is raised and is monitored for a specified period of time to determine if the containment has integrity.

A tank secondary containment integrity test does not necessarily determine whether the primary tank is tight because portions of the primary tank, such as tank fittings and manway openings, may not be included in the containment integrity test.

4.2 Tank Secondary Containment Integrity Testing — Dry Test Method

4.2.1 Purpose. This method is used to test the integrity of the dry secondary containment of a UST.

4.2.2 Description of Test. A partial vacuum is drawn on the interstitial space and it is monitored for a specified period of time. If the vacuum level is maintained, the containment system has passed the test. The vacuum test time depends on the volume of the annular space and site conditions.

4.2.3 Test Conditions. The primary tank may contain any level of product. No bulk deliveries shall occur during the test.

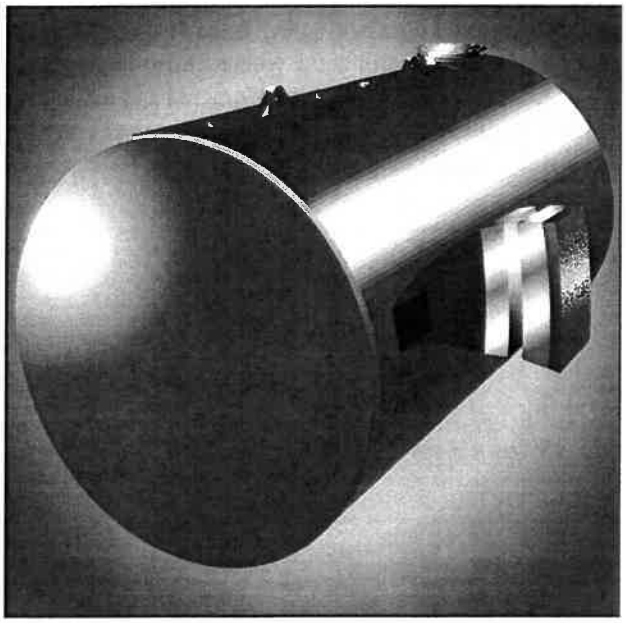

FIGURE 4-1. *A cutaway view of a double-walled tank.*

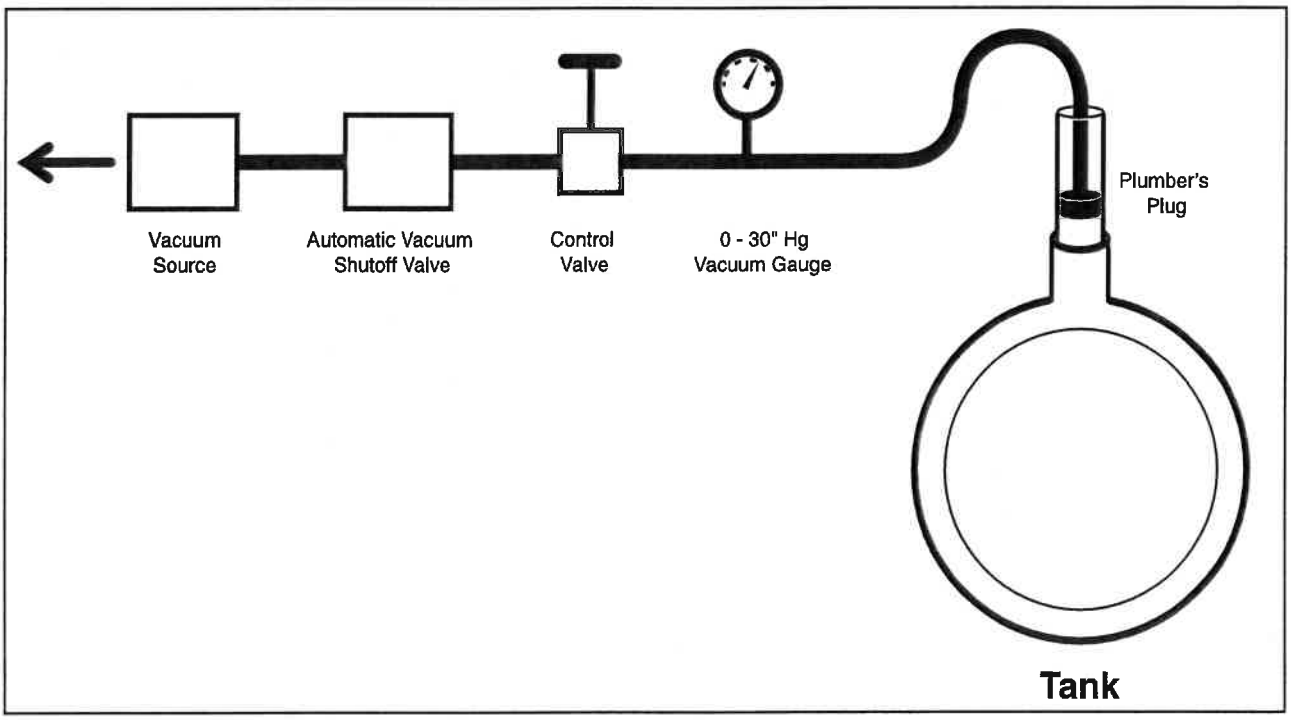

FIGURE 4-2. *Schematic of the dry test method apparatus.*

CAUTION: Use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not explosion-proof may ignite flammable vapors. If a portable air compressor is used, it should be located at least 20 feet away from the venturi-eductor or outside any Class I, Division 1 area.

4.2.4 Preparation. The procedures in this section are general in nature and reflect the suggested vacuum levels and hold times for testing tank secondary containment areas. Consult tank manufacturer and authority having jurisdiction (AHJ) guidelines before performing these tests, as their requirements may differ.

Determine if there is liquid present in the interstitial space. If liquid is found, determine if the fluid is water or product, and remove it to the extent practicable.

The hydrostatic pressure from a high water table imposes inward pressure on the outer wall of a UST. Applying a vacuum to the interstitial space of the tank creates additional pressure on the outer wall. These combined forces can damage the secondary tank wall when there is a large defined space between the primary and secondary tanks. Consequently, to prevent damage to the tank, it is important to observe the water table and associated recommended vacuum levels when testing.

Vent the primary tank to atmosphere during the test.

In some installations, the tank interstitial space may be vented to minimize the buildup of condensation. In these cases, seal off any vent lines to the tank interstitial space prior to testing.

Determine the volume of the tank. This information is available from facility records or the automatic tank gauge (ATG) readout.

4.2.5 Steel Tanks. Determine if the interstitial space is a "tight-wrap" design or a "110% containment" design. Tanks with a 110% containment design should use the latest version of Steel Tank Institute's (STI) R012, *Recommended Practice for Interstitial Tightness Testing of Existing Underground Double Wall Steel Tanks* for testing.

For tight-wrap tanks, use the test method in this section.

4.2.6 Fiberglass Tanks. Determine if the interstitial space is a "tight-wrap" design or a "110% containment" design. Either type of fiberglass tank may use this test or the latest version of Fiberglass Tank & Pipe Institute's (FTPI) RP 2007, *Field Test Protocol for Testing the Annular Space of Installed*

FIGURE 4-3. *The vacuum gauge and control valve used for tank interstitial testing.*

FIGURE 4-4. *The plumber's plug provides a leak-tight connection to draw a vacuum on the tank interstitial space.*

Underground Fiberglass Double and Triple-Wall Tanks With Dry Annular Space FTPI 4/01/07.

4.2.7 Test Equipment. Test equipment shall include:

- a vacuum-generating device that can be used in a Class I, Division 1 area capable of pulling 15 inches of mercury (Hg) vacuum;
- an automatic vacuum shutoff valve or vacuum regulator (The shutoff valve can be set to close at a predetermined safe level, preventing the possibility of accidentally imposing a high vacuum that could damage the tank. The use of the valve is recommended because it limits the vacuum that can be applied to the interstitial space.);
- vacuum gauge with a range of 0 inches to 30 inches Hg graduated in increments of 0.5 inches Hg or less;
- toggle valve and vacuum hose;
- stopwatch or other time measurement device capable of measuring a 1-second increment;
- plumber's plug.

4.2.8 Test Procedure.

1. Install the plumber's plug in the interstitial riser(s) below any tees.
2. Connect the vacuum gauge, valve and the vacuum-generating device to the fitting on the plumber's plug. The valve should be between the vacuum source inlet and the pressure gauge. The gauge should be between the valve and the fitting so it will read the interstitial vacuum when the valve is closed. The automatic vacuum shutoff valve is located at the inlet of the vacuum-producing device and should be set at a minimum of 10 percent and no more than 2 inches Hg above the test vacuum.
3. Ensure all connections are airtight.
4. Start the vacuum-generating device, and open the valve.
5. Pull the vacuum to 10 inches Hg. Close the valve.
6. Allow the vacuum to stabilize for a minimum of 5 minutes at the specified vacuum level. If a stable vacuum cannot be maintained, test equipment shall be inspected for leakage. Repeat steps 4 and 5 until a stable vacuum is achieved. If a stable vacuum cannot be maintained, the tank secondary containment integrity test fails.
7. When the vacuum level stabilizes, record the vacuum level and the test start time.
8. Observe the vacuum level for the period of time shown in Table 4-1.
9. Record the final time and vacuum level.
10. Check the interstitial space for accumulation of liquids.

TABLE 4-1

Vacuum, inches Hg	Capacity, gallons	Duration, hours
10	<20,000	1
	20,000+	2

4.2.9 Pass/Fail Criteria. If there is no loss in vacuum level, no liquids are drawn into the interstitial space during the test duration shown in Table 4.1, and the tank secondary containment area has no additional fluid than at the start of the test, then the tank secondary containment passes the test.

If there is any vacuum lost during the test or liquids are drawn into the interstitial space, then the tank secondary containment fails the test.

4.3 Tank Secondary Containment Integrity Testing — Liquid-Filled Test Method.

4.3.1 General. This test method tests the integrity of the liquid-filled interstitial space. There are a number of variables that affect this test, such as interstitial space volume, temperature, water table and product level in the primary tank. Refer to Appendix A for specific manufacturers' test procedures.

4.3.2 Purpose. This general method is used to test the integrity of the liquid-filled secondary containment of a UST.

4.3.3 Description of Test. Liquid is added to the interstitial space of the tank and the level is brought up into the interstitial riser. The liquid level is monitored for a specified period of time. If the liquid level is maintained, then the containment system has passed the test.

4.3.4 Test Conditions. The primary containment may contain any level of product. Determine whether the groundwater depth is above the bottom of the tank. Consult specific manufacturer's procedures in regards to groundwater and performing the test. No bulk deliveries shall occur within 8 hours prior to conducting or during the test. No dispensing may occur during the test.

4.3.5 Preparation. Determine the volume of the tank and identify the test being performed. Tank volume information is available from facility records or the ATG readout. Prepare a monitoring fluid solution to add to the interstitial space.

4.3.6 Steel Tanks. Liquid-filled (hydrostatic) tests on steel tanks require the same fluid as the monitoring fluid. Contact the manufacturer for instructions.

4.3.7 Fiberglass Tanks. Determine tank size and diameter and apply the appropriate method.

4.3.8 Test Equipment. Test equipment shall include:

- monitoring fluid;
- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- tape measure.

4.3.9 Test Procedure.

1. Remove any sensor that may be installed in the tank interstitial space.
2. Determine and record the groundwater level.
3. Add test liquid to the tank interstitial space, bringing the fluid level into the riser (standpipe) to the appropriate level based on the manufacturer's written procedure.
4. Document the starting level and start time of the test.
5. Start the time-measurement device.
6. Wait the appropriate time according to the manufacturer's test procedure.
7. Document the ending level and ending time of the test.
8. Determine and record the groundwater level.
9. Remove liquid added to the tank interstitial space, and restore the liquid level in the tank interstitial to normal operating condition.
10. Reinstall the sensor so that it is installed within manufacturer's specifications.

4.3.10 Pass/Fail Criteria. Compare the data to the manufacturer's pass/fail criteria in Appendix A to determine if the tank has passed the test.

5. PIPING SECONDARY CONTAINMENT INTEGRITY TESTING

5.1 General. Underground product piping is available with single and double walls. Double-walled piping provides containment for leaks from primary containment and must be leak-free to prevent release of product into the environment.

5.2 Purpose. This method is used to test the integrity of piping interstitial space(s).

5.3 Testing Piping Under Pressure.

5.3.1 Description of Test. The interstitial space is sealed at the ends and is pressurized with an inert gas. The pressure is monitored for 1 hour. If any pressure drop occurs, the secondary containment fails the test.

5.3.2 Test Conditions. The primary pipe may contain fuel, and dispensing activities may continue during the test without affecting test results.

5.3.3 Preparation. If the interstitial space contains product, ensure that the interstice is open to the atmosphere and perform a precision test on the primary piping before conducting a test on the secondary containment piping.

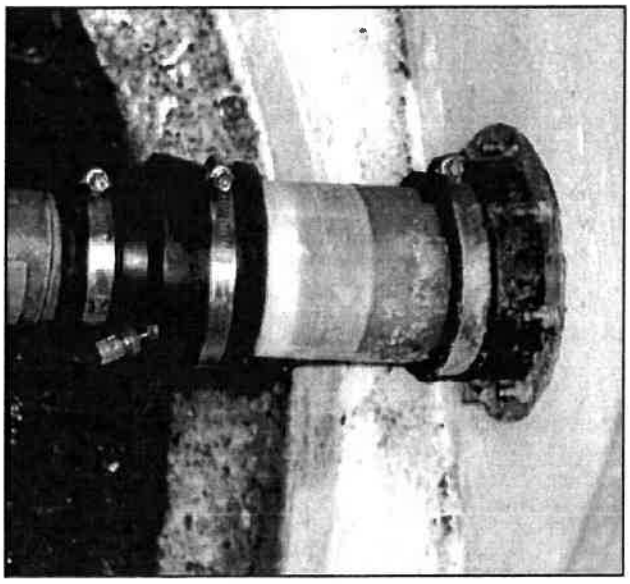

FIGURE 5-1. *Boots on piping transitions and through sump walls must be leak-tight when piping secondary containment integrity testing is performed.*

Termination fittings must be sealed at all piping terminations, and test fittings must be accessible to perform the test.

Check with the piping manufacturer regarding testing procedures and the proper pressure before testing. Testing requirements stated in this recommended practice are general statements and may vary. Recommended pressure levels and test durations are addressed in Section 5.3.5. Piping manufacturers' test procedures may differ.

This test can be conducted in sections or as one continuous pipe depending on the installation. Care should be taken to ensure that the entire secondary containment of the piping system is tested.

5.3.4 Test Equipment. Test equipment shall include:

- inert gas source (nitrogen, helium, etc.);
- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- test tubing assemblies (Tubing assemblies provide access to the beginning and end of the interstitial space.);
- pressure gauge with a 15 psig maximum pressure reading with 0.5 increments.

5.3.5 Test Procedure.

1. If necessary, re-install termination (test) boots at piping terminations.
2. If necessary, connect the tubing assemblies to the secondary containment termination fitting on each end of the section of piping to be tested.
3. Connect the inert gas source and pressure gauge.
4. Gradually pressurize the interstitial space to 5 psig. Close the valve and allow the pressure to stabilize. Repressurize to the specified test pressure if necessary.
5. Observe the pressure for a period of 1 hour.
6. If the piping pressure after 1 hour is less than the test pressure, check termination fittings and test assemblies for leaks.
7. Release the pressure on the system slowly.
8. Remove the test equipment.
9. Restore the piping to its normal operating condition.

5.3.6 Pass/Fail Criteria. If no pressure change occurs during the test period, the piping system passes the secondary containment integrity test. If there is any drop in pressure over the test period, the piping fails the secondary containment integrity test. If there is any increase in pressure over the test period, repeat the test.

6. SPILL BUCKET AND CONTAINMENT SUMP TESTING

6.1 General. Spill buckets and containment sumps for tank systems are neither intended nor designed for the storage of petroleum products, but rather to contain small leaks and spills for short periods of time. This section describes the procedures used to test the integrity of spill buckets and containment sumps to ensure that they do not leak.

6.2 Spill Bucket Integrity Testing — Hydrostatic Test Method.

WARNING: Do not use fuels such as gasoline, E85 or diesel as a test fluid because they present a serious fire and safety hazard. Gasoline vapors are flammable and can explode if exposed to an ignition source such as a spark or open flame. If a tank or containment area is not tight, using fuel as the test fluid will cause a release into the soil or groundwater.

6.2.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

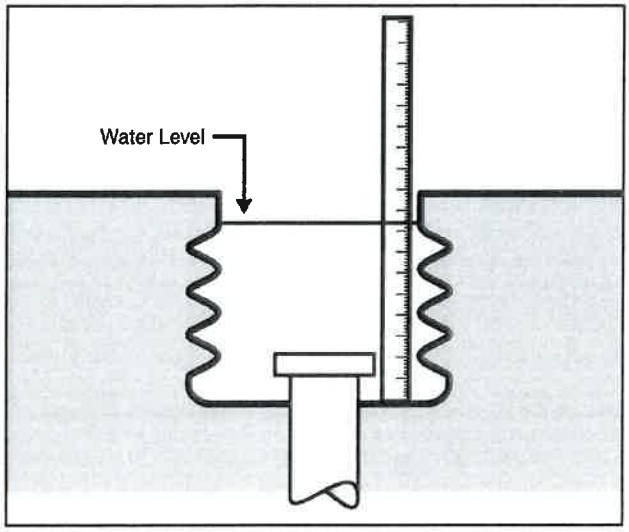

FIGURE 6-1. *The hydrostatic method of determining spill bucket integrity uses water to detect leaks. The measuring stick must be placed in the same location at the beginning and end of the test period to ensure accurate water level readings.*

6.2.2 Description of Test. The spill bucket is filled with water. The water level is measured at the beginning and end of the test.

6.2.3 Test Equipment. Test equipment shall include:

- water;
- measuring stick that is accurate to within 1/16 (0.063) inch and of sufficient length;
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment.

6.2.4 Preparation.

1. Care should be taken when conducting the test in the rain or during freezing weather conditions.
2. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the spill bucket. Clean the spill bucket and examine it for damage, defects or improperly installed components. If there are loose components (e.g., loose band clamps or bolts), tighten these items before conducting the integrity test. If there are items that must be repaired or replaced (e.g., deteriorated gaskets/seals or drain valves), notify the owner/operator.
3. Examine the fill cap and adapter fitting for loose, missing or damaged parts, and make necessary repairs. Complete any repairs before putting water in the spill bucket. Make sure that the seal on the fill cap is present and in good condition. The cap must fit securely and be leak-tight on the riser. The water level during the test typically will be above the cap, so a leaking cap will result in a failed test. As an alternative to a tight-fill cap, use a plumber's plug in the fill riser if approved by the authority having jurisdiction (AHJ) and tank owner.
4. The spill bucket drain valve, if present, must be leak-tight to pass the test. If it is not leak-tight, it may be possible to simply remove and permanently plug the drain valve. However, if you choose to permanently plug, ensure that the local regulations allow this modification.
5. If the spill bucket is found to have cracks, loose parts or separation of the bucket from the fill pipe, it is not considered to be liquid-tight. This visually indicates a test failure.

NOTE: If the fill cap is not included in the spill bucket test and/or the cap is not tight, it could be the source of potential fuel contamination from water intrusion.

NOTE: Before permanently plugging, ensure that local regulations allow the drain valve to be permanently plugged.

6.2.5 Test Procedure.

1. Add water to the spill bucket to a level within 1.5 inches of the top of the spill bucket. Allow the water to settle for 5 minutes before the initial water level measurement is taken.
2. Place the measuring stick vertically at the lowest point in the spill bucket and extending above the water level to allow for an accurate measurement to be taken. The location of the measuring stick must remain the same for each water level measurement. Document the initial water level measurement as measured from the bottom of the spill bucket. Alternative measurement methods may be used provided that measurement to 1/16 (0.063) inch can be made.
3. Take all precautions to prevent the water level from being disturbed during the duration of the test.
4. After 1 hour, document the ending water level measurement.
5. Upon completion of the test, remove and dispose of the water according to Section 6.7, and dry the inside of the spill bucket before returning it to service.

6.2.6 Pass/Fail Criteria. If the water level has dropped less than 1/8 (0.125) inch, the spill bucket passes the integrity test.

If the water level has dropped 1/8 (0.125) inch or greater, the spill bucket fails the integrity test.

6.3 Spill Bucket Integrity Testing — Vacuum Test Method.

6.3.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

6.3.2 Description of Test. Using a specially equipped test cover, a partial vacuum is applied to the spill bucket. The vacuum level is monitored for a 1-minute period.

6.3.3 Test Equipment. Test equipment shall include:

- vacuum test apparatus (The test apparatus may be available from the spill bucket manufacturer. It includes an air pressure regulator, a vacuum source, a vacuum gauge with a minimum 0-50 inch water column range and a control valve. The control valve is used to adjust the vacuum level.);
- test cover (The cover is equipped with a test fitting.);
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- gasketing material (The purpose of the gasketing material is to provide an air-tight seal between the test cover and the spill bucket.).

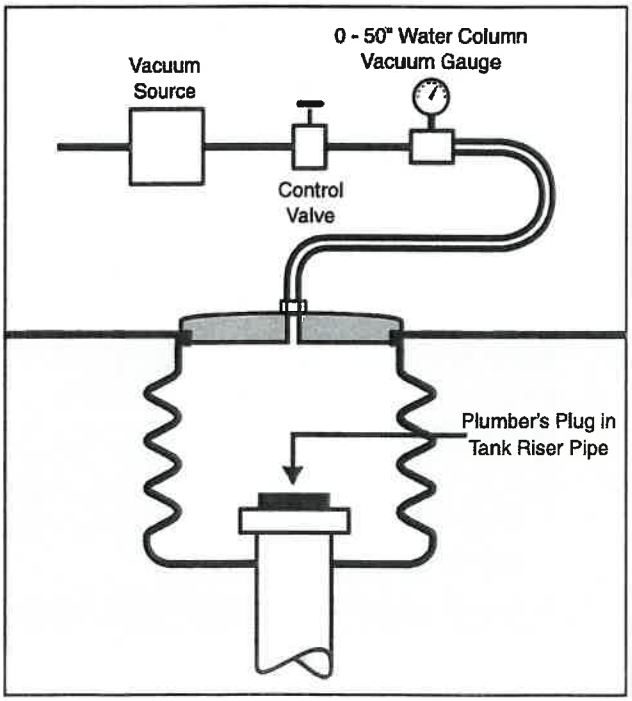

FIGURE 6-2. *The cover must make a tight seal with the spill bucket to prevent leakage when the vacuum is pulled during the test.*

WARNING: Use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not

explosion-proof may ignite flammable vapors. If a portable air compressor is used, it should be located at least 20 feet away from the venturi-eductor or outside any Class I, Division 1 area.

6.3.4 Preparation.

1. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the spill bucket. Clean the spill bucket and examine it for damage, defects or improperly installed components. If there are loose components (e.g., loose band clamps or bolts), tighten these items before performing the integrity test. If there are items that must be repaired or replaced (e.g., deteriorated gaskets/seals or drain valves), notify the owner/operator to obtain approval before proceeding with the needed repairs.
2. Examine the fill cap and adapter fitting for loose, missing or damaged parts and make necessary repairs. Make sure that the seal on the fill cap is present and in good condition. The cap must fit securely and be leak-tight on the riser. A leaking cap will result in a failed test. As an alternative to a tight-fill cap, use a plumber's plug in the fill riser.
3. The spill bucket drain valve, if present, must be leak-tight to pass the test. If the drain valve is not leak-tight, it may be removed and permanently plugged.

NOTE: Before permanently plugging, ensure that local regulations allow the drain valve to be permanently plugged.

4. Clean any contamination from the top surface of the spill bucket where the cover makes a seal and line it with gasketing material.
5. Place the test cover on the spill bucket, confirming that it makes a tight seal with the gasketing material.
6. Connect the line from the vacuum source to the adapter on the cover.
7. If the spill bucket is found to have cracks, loose parts or separation of the bucket from the fill pipe, it is not considered to be liquid-tight. This visually indicates a test failure.

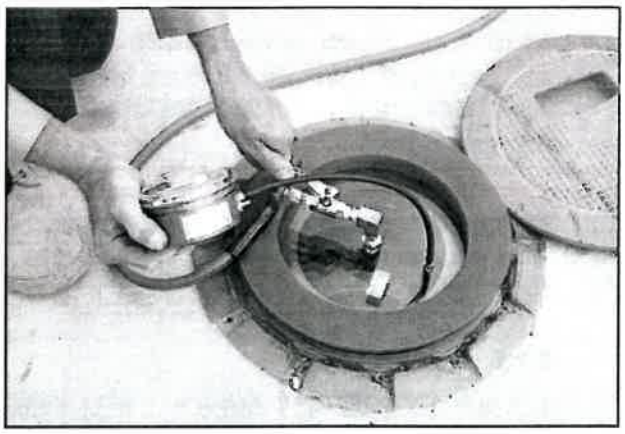

FIGURE 6-3. *The vacuum test method can detect a spill bucket leak by measuring the change in vacuum level during the test.*

6.3.5 Test Procedure.

1. Slowly apply a vacuum of 30 inches water column to the spill bucket and close the valve. If a 30-inch water column vacuum cannot be attained, the spill bucket fails the test. See Appendix B for pressure and vacuum conversions.
2. Start the time-measurement device and record the initial vacuum level shown on the gauge.
3. After 1 minute, record the ending vacuum level.

Upon completion of the test, release the vacuum, remove the test apparatus and the gasketing material from the spill bucket and replace the original cover.

6.3.6 Pass/Fail Criteria. If the ending vacuum level is 26 inches water column or greater, the spill bucket passes the test.

If the ending vacuum level is less than 26 inches water column, the spill bucket fails the test.

6.4 Double-Walled Spill Bucket Integrity Testing — Vacuum Test Method.

6.4.1 Purpose. This method is used to test the integrity of the primary and secondary containment of the double-walled spill bucket.

6.4.2 Description of Test. A partial vacuum is applied to the interstitial space between the primary and secondary containment. The vacuum level is monitored for a 1-minute period.

6.4.3 Test Equipment. Test equipment shall include:

- vacuum test apparatus (The test apparatus may be available from the spill-bucket manufacturer. It includes an air pressure regulator, a vacuum source, a vacuum gauge with a minimum 0-30 inch water column range, a test fitting and a control valve. The control valve is used to adjust the vacuum level.);
- stopwatch or other time-measurement device capable of measuring a 1-second increment.

WARNING: Use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not explosion-proof may ignite flammable vapors. If a portable air compressor is used, it should be located at least 20 feet away from the venturi-eductor or outside any Class I, Division 1 area.

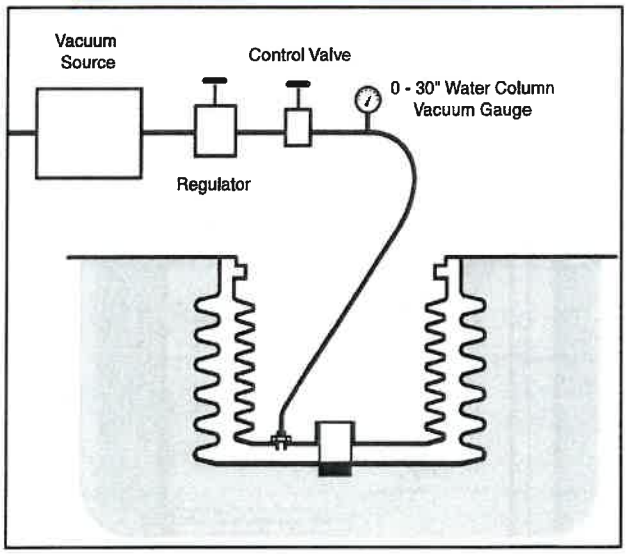

FIGURE 6-4. *Check lines and connections to ensure that they are leak-tight before starting the test.*

6.4.4 Preparation.

1. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the spill bucket.
2. Clean the spill bucket and examine it for damage. Make sure that it is free of cracks, loose parts or separation of the bucket from the fill pipe. If the spill bucket is damaged, notify the owner/operator.
3. Attach the test apparatus to the test port.
4. Connect the line from the vacuum source to the test apparatus.
5. If the spill bucket is found to have cracks, loose parts or separation of the bucket from the fill pipe, it is not considered to be liquid-tight. This visually indicates a test failure.

6.4.5 Test Procedure.

1. Slowly apply a vacuum of 15 inches water column to the spill bucket interstitial space and close the control valve. If a 15-inch water column vacuum cannot be attained, the spill bucket fails the test. See Appendix B for pressure and vacuum conversions.
2. Start the time-measurement device and record the initial vacuum level shown on the gauge.
3. After 1 minute, record the ending vacuum level.

   Upon completion of the test, release the vacuum, remove the test apparatus and restore the spill bucket to its normal operating condition.

6.4.6 Pass/Fail Criteria. If the ending vacuum level is 12 inches water column or greater, the spill bucket passes the test.

If the ending vacuum level is less than 12 inches water column, the spill bucket fails the test.

6.5 Containment Sump Integrity Testing.

CAUTION: Gaining access to the containment sump requires removing the lid, cover or dispenser panel that is in place to protect the equipment in the sump. These components can be heavy. They may require special handling and more than one person to remove them. Use caution when moving and replacing them when testing is complete. During the test, put the covers and panels in a safe location where they are secure and isolated from vehicle and customer traffic.

6.5.1 General. Containment sumps are liquid-tight structures designed to temporarily contain leaks or spills. In addition, containment sumps often serve as the leak detection monitoring location for double-walled piping systems. Leakage from the primary containment typically flows by gravity inside the secondary containment to the

sump, where it can be easily observed or detected by a sensor.

This section describes a hydrostatic test method. There are vacuum test methods available for containment sumps. Consult the manufacturer before performing a vacuum test.

NOTE: Follow the manufacturer's instructions when testing the interstitial spaces of double-walled containment sumps.

6.5.2 Purpose. This section describes the preparation and procedures to test the integrity of containment sumps to ensure that they do not leak.

6.5.3 Description of Test. The containment sump is filled to the proper level with water. The water level is measured at the beginning and end of the test.

6.5.4 Test Equipment. Test equipment shall include:

- water;
- measuring stick that is accurate to within 1/16 (0.063) inch and of sufficient length;
- stopwatch or other time-measurement device capable of measuring a 1-second increment.

6.5.5 Preparation.

1. Care should be taken when conducting the test in the rain or during freezing weather conditions.
2. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the containment sump.
3. Inspect the containment sump for damage. Examine all penetration fittings, conduits, junction boxes, caps and risers (if present), and sidewall seams for defects, damage or improperly installed components. If there are loose components (e.g., loose penetration fitting clamps or missing interstitial space caps), correct these items before performing the integrity test. If there are items that must be repaired or replaced (e.g., deteriorated penetration fitting boots), notify the owner/operator and obtain approval prior to proceeding with repairs.
4. Test boots or secondary containment termination fittings must be present on the piping penetrating the sump. During testing, these fittings prevent water from entering the interstitial space of double-walled piping. Without these fittings, the integrity of the sump cannot be tested using this method.
5. If interstitial monitoring sensors are present within the containment sumps, temporarily remove them before conducting the test. If the sensor is removed, reposition after testing to appropriate position according to the manufacturer's instructions.
6. If the containment sump is found to have cracks, loose parts or separation of any joints or penetration fittings, it is not considered to be liquid-tight. This visually indicates a test failure.

CAUTION: Water can damage electrical connections. Ensure that there are no components that can be damaged by the addition of water to the sump. If such components are present, take appropriate precautions when performing the test or use an alternative test method.

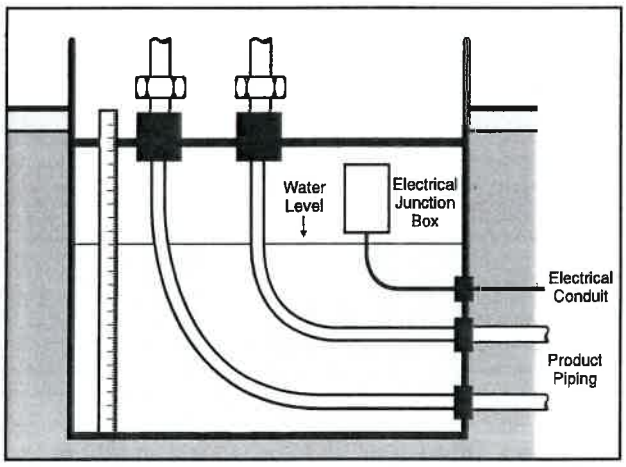

FIGURE 6-5. *The test fluid level in the under dispenser containment (UDC) must be at least 4 inches above the highest sump penetration or sidewall seam.*

6.5.6 Test Procedure.

1. Begin the test by adding water to the sump to a minimum of 4 inches above the highest sump penetration or sump sidewall seam, whichever is higher. To compensate for sump deflection, the water must be allowed to settle a minimum of 15 minutes before taking the initial test measurement. If the highest sump penetration or sump sidewall seam is less than 4 inches from the top

of the sump, add water to within 1 inch of the top of the sump.

2. Place the measuring stick vertically at the lowest point in the sump and extending above the water level in the sump to allow for an accurate measurement to be taken. The location of the measuring stick must remain the same for each water level measurement. Document the initial water level measurement as measured from the bottom of the sump. Alternative measurement methods may be used provided that the measurement to 1/16 (0.063) inch can be made.
3. Take all precautions to prevent the water level from being disturbed during the duration of the test.
4. After 1 hour, document the ending water level measurement.
5. Upon completion of the test:

- remove all water and properly dispose of it according to Section 6.7;
- reinstall any interstitial monitoring sensors in their proper positions;
- return the test boots or secondary containment fittings to their pre-test operating configurations;
- inspect and reinstall all containment sump lids, gaskets and covers.

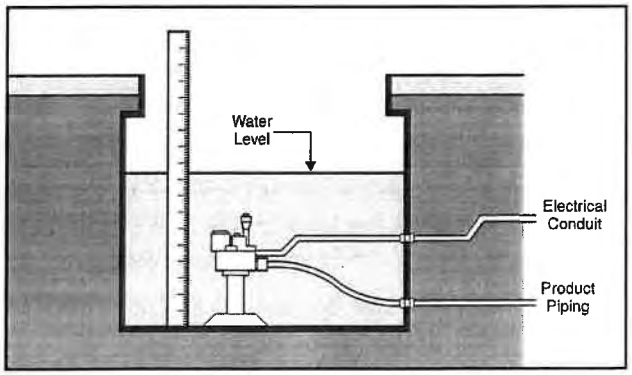

FIGURE 6-6. *To prevent leakage, check all penetration fittings before adding water to ensure they make a tight seal.*

6.5.7 Pass/Fail Criteria. If the water level changes less than 1/8 (0.125) inch, the containment sump passes the integrity test.

If the water level changes 1/8 (0.125) inch or greater, the containment sump fails the integrity test.

6.6 Accelerated Precision Hydrostatic Test for Spill Buckets and Containment Sumps. Electronic precision test equipment can be utilized to test spill buckets and containment sumps. It incorporates more sensitive equipment that permits a test to be conducted in a shorter period of time. The procedures use the same test fluid and tests the same volume as other methods outlined in this chapter. The manufacturer of the measurement equipment should specify the precision and duration of the test and the pass/fail criteria. However, pass/fail criteria should not be less stringent than those prescribed for the 1-hour test in Section 6.5.7.

The data sheet for Sections 6.2 or 6.5 may be used for this test. Refer to Appendix D.

6.7 Proper Handling of Test Liquids. Test liquids must be handled properly. Check with the AHJ regarding requirements.

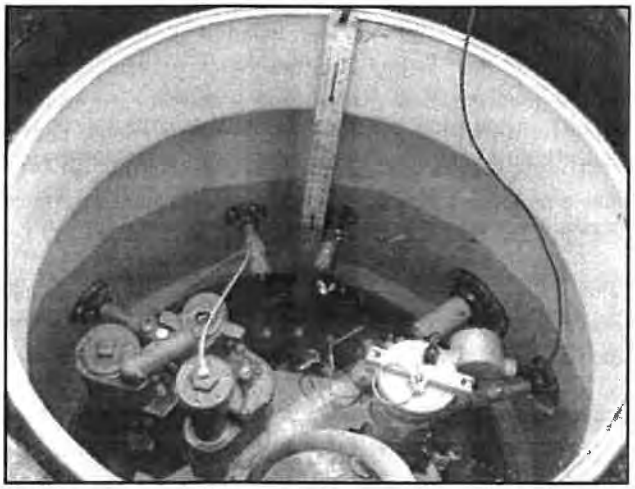

FIGURE 6-7. *The test fluid level in the tank sump must be at least 4 inches above the highest sump penetration or sidewall seam.*

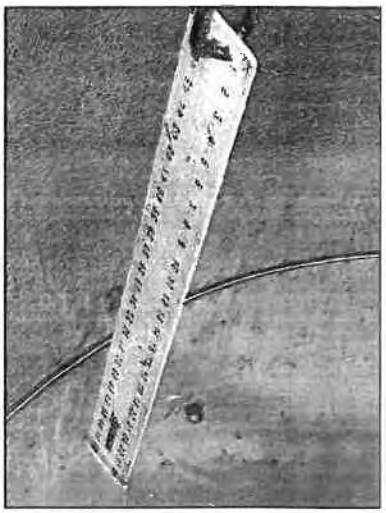

FIGURE 6-8. *Measuring sticks used to measure the water level should be securely mounted to ensure that they do not move during the test.*

7. UST OVERFILL EQUIPMENT VERIFICATION, INSPECTION AND TESTING

Although the effectiveness of overfill prevention devices can be tested by attempting to overfill an underground storage tank (UST) with product and determining how well the device functions, this approach is not recommended. Any malfunction in the overfill prevention device could result in a product release that could result in a threat to public health and safety and environmental damage.

Federal UST rules require that overfill prevention equipment automatically restrict flow or alert the transfer operator when the tank is no more than 90 percent full or shut off flow into a tank when it is no more than 95 percent full. Other alternatives to prevent overfills are the restriction of flow during a delivery 30 minutes prior to overfilling; alerting the operator 1 minute before overfilling may occur; or automatically shutting off flow into a tank so that none of the fittings located on top of the tank are exposed to product due to overfilling.

The PEI Overfill, Release Detection and Release Prevention Equipment Testing Committee has written the recommended practices for automatic shutoff devices to reflect that the devices must be set to shut off flow when the tank is no more than 95 percent full, and flow restriction and overfill alarm devices must automatically restrict flow or alert the transfer operator when the tank is no more than 90 percent full. This approach reflects the more conservative application of the rules.

7.1 Automatic Shutoff Devices.

7.1.1 General. Automatic shutoff devices, sometimes called flappers or flapper valves, are an integral part of the drop tube assembly installed within the tank fill riser. They are designed to initially restrict and subsequently completely shut off flow when product has reached predetermined levels during a delivery. Automatic shutoff valves need to be properly positioned and operate freely to control flow and prevent tank overfills.

7.1.2 Purpose. The purpose of this inspection is to verify the automatic shutoff valve is installed properly, operates as designed and is set to completely shut off flow when the tank is no more than 95 percent full.

7.1.3 Description of Inspection. After a preliminary inspection of the automatic shutoff installation, the drop tube is removed from the tank. The automatic shutoff is checked for proper operation, and its placement is measured to verify that it is properly located to completely shut off flow when the tank is no more than 95 percent full.

7.1.4 Preparation. Refer to the tank manufacturer's calibration chart for the capacity in gallons, the diameter and the volume of product with respect to product level.

If the automatic shutoff device has a float that extends from the drop tube in the shutoff (closed) position, verify the proper orientation of the float mechanism. The float mechanism should be oriented away from any obstructions (ball float, submersible turbine pump [STP], tank wall, tank gauge probe, etc.) If the movement of the float mechanism is restricted, it will not function as designed.

Use this procedure in conjunction with the manufacturer's installation and maintenance instructions.

7.1.5 Inspection Equipment. Test equipment shall include:

- tools for removal of the drop tube;
- tape measure;
- tools for inspection of the automatic shutoff.

7.1.6 Inspection Procedure.

1. Remove the drop tube from the tank.
2. Visually inspect the automatic shut off valve and float mechanism for any damage or corrosion that inhibits the functionality of the device, and remove any debris and foreign objects.
3. Manually move the float mechanism to ensure it moves freely.
4. With the float mechanism in the shutoff (closed) position, visually inspect the drop tube and verify that the shutoff valve is released and will move into the product flow path.
5. If possible, verify that the bypass valve in the drop tube is open and free of blockage.
6. If problems with the shutoff valve are found and defective components need repair or replacement, notify the appropriate person.

7. Using the automatic shutoff device manufacturer's suggested procedure, examine the drop tube and shutoff valve to determine if product flow will be completely shut off at 95 percent of tank capacity. Make any adjustments necessary to ensure that flow will be completely shut off when the tank is no more than 95 percent full.
8. After inspection of the automatic shutoff device, reinstall the drop tube.

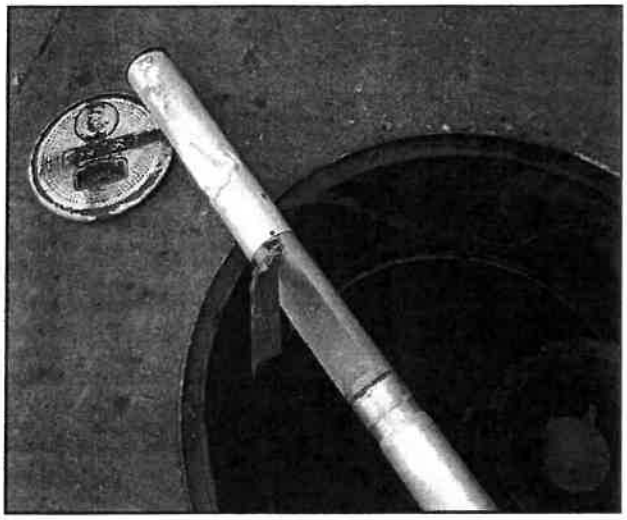

FIGURE 7-1. *Check the drop tube and flapper for damage. Make sure that the flapper moves freely and will move into the product flow path.*

7.1.7 Pass/Fail Criteria. If the automatic shutoff device functions as designed and complete shutoff of product flow is able to occur when the tank is no more than 95 percent full, the automatic shutoff device passes the inspection.

If the automatic shutoff device does not function as designed or complete shutoff of product flow is unable to occur until the tank is more than 95 percent full, the automatic shutoff device fails the inspection.

7.2 Ball Float Valves. The committee recommends that ball floats be removed from USTs as overfill prevention devices and another method of overfill prevention be installed.

7.2.1 General. Ball float valves are designed to restrict product flow when product in the tank reaches a certain level by restricting vapor flow from the tank ullage. When vapor flow is restricted, pressure builds in the tank ullage, slowing the flow of product into the tank.

To operate properly, the ball float valve must be properly installed, positioned at the correct height inside the tank and compatible with UST configuration.

7.2.2 Purpose. The purpose of this inspection is to verify that the ball float valve is installed properly, operates as designed, and is set to restrict flow when the tank is no more than 90 percent full.

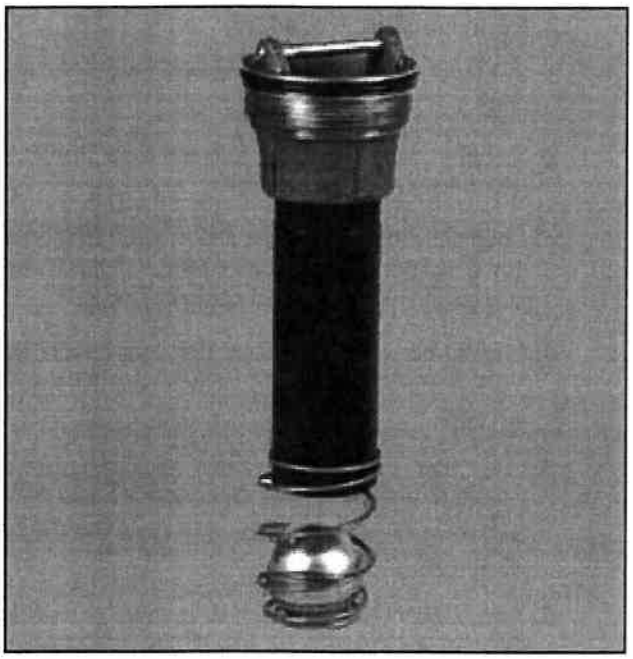

FIGURE 7-2. *Ball float assembly showing the ball in the open position. The ball will float and cover the vapor path if the product rises above the level of the cage.*

7.2.3 Inspection Equipment. Test equipment shall include:

- equipment to remove the vent restriction device;
- tape measure.

7.2.4 Description of Inspection. The ball float valve assembly is removed from the tank, inspected for proper operation and measured to ensure that the ball float assembly is the proper dimension to restrict flow into the tank when it is no more than 90 percent full.

7.2.5 Preparation. Refer to the manufacturer's tank chart for the capacity in gallons, the diameter and the volume of product with respect to product level.

Use this test procedure in conjunction with the manufacturer's installation and maintenance instructions.

Visually verify that all tank-top fittings are leak-free and vapor-tight before starting the test procedure. If any fittings are loose, the ball float valve will not restrict flow.

Inspect the drop tube to ensure that it does not have an automatic shut off device.

7.2.6 Inspection Procedure.

1. Remove the ball float valve assembly from the tank.
2. Visually inspect the ball float and cage. Remove any debris or foreign objects.
3. Check the ball for holes and cracks. It should move freely in the cage. Check for corrosion that affects the operation of the ball float.
4. Check the vent orifice in the vent-restriction pipe. It must be open and located near the top of the tank.
5. Use the ball float valve manufacturer's installation procedure to determine if vapor flow will be restricted when the tank is no more than 90 percent full.
6. After inspection of the ball float valve assembly, reinstall it following the manufacturer's installation instructions.

7.2.7 Pass/Fail Criteria. The ball float valve passes the inspection if the ball float valve functions as designed, flow restriction occurs when the tank is no more than 90 percent full, and the tank-top fittings are vapor-tight.

FIGURE 7-3. *To avoid damage when removing or reinstalling the ball float, use an extractor tool recommended by the ball float manufacturer.*

If any of the following configurations exist, the overfill prevention system fails the inspection:

- ball float valves are installed in storage systems that are equipped with suction pumps and air eliminators;
- the ball is cracked or damaged;
- the ball float cannot be removed;
- the orifice is not at the top of the assembly, or is clogged with debris or corroded, which would prevent proper air flow after activation;
- ball float valves are installed with coaxial Stage I vapor recovery;
- ball float valves are used on tanks equipped with remote-fill pipes and gauge openings without the use of "trap door" devices; or
- ball float valves are installed in storage systems that also are equipped with automatic shutoff devices and the ball float valve is set to restrict flow before the tank is 95 percent full.

If the ball float valve does not function as designed, flow restriction does not occur until the tank is more than 90 percent full, or the tank-top fittings are not vapor-tight, the ball float valve fails the inspection.

NOTE: When permanently removing a ball float, ensure that the entire assembly is removed so as not to interfere with other methods of overfill prevention.

7.3 Overfill Alarms.

7.3.1. General. Overfill alarms provide an audible and/or visible warning to the fuel delivery driver if the product level in the UST reaches the 90 percent level during a delivery. They are often an integral part of the automatic tank gauge (ATG) system. An overfill alarm does not stop or restrict product flow.

7.3.2 Purpose. The purpose of this inspection is to verify that the overfill alarm is operating correctly and is set to provide a warning when the tank is no more than 90 percent full.

7.3.3 Description of Test. The procedures in this test are for overfill alarms that are an integral part of a typical ATG that uses magnetostrictive probes for fuel level measurements in the UST. The ATG probe is removed from the tank. When the product float is moved to the position corresponding to the 90 percent fill level, the alarm should activate.

7.3.4 Preparation. Use this test procedure in conjunction with the monitoring system manufacturer's installation and maintenance instructions.

Refer to the tank manufacturer's tank chart for the capacity in gallons, the diameter and the volume of product that corresponds to the product level.

When possible, print out the system setup to verify the proper configuration of the ATG.

7.3.5 Test Equipment. Test equipment shall include:

- tools for the removal of the ATG probe;
- tape measure or gauge stick.

7.3.6 Test Procedure.

1. Measure the product level in the tank riser where the ATG probe has been removed and compare to the console reading to confirm ATG accuracy. If the reading does not agree, contact the appropriate person.
2. Verify that the overfill alarm on the ATG is set to provide a warning when the tank is no more than 90 percent full. Consult the tank chart for the inch-level setting for 90 percent tank volume.
3. Verify on the ATG console that the overfill alarm circuit is operational.
4. Activate the overfill alarm warning to verify its operation. If found defective, contact the appropriate person.
5. Remove the ATG probe cap and disconnect the cable from the ATG.
6. Remove the ATG probe from the tank. Use care to ensure that the product float on the stem does not catch on the bottom of the riser during removal.
7. Inspect the probe. The floats must move freely on the stem without binding.
8. Reconnect the probe cable and turn on power to monitor.
9. Set the fuel float in the middle of the probe and verify that it is showing the correct inch reading on the monitoring panel.
10. Slowly move the fuel float up the probe until the overfill alarm is triggered. If the float is moved too quickly, it may not trigger the alarm.
11. Measure the distance from the bottom of the probe to the bottom of the fuel float (confirm different manufacturers point of measurement on the float) when the float first triggers the alarm.
12. On the tank chart, find the volume that corresponds to the height of the float and determine the percent of tank capacity.

    Use this formula to determine the percent of tank capacity at which the alarm was triggered:

    Percent Tank Capacity = (product volume when 90 percent alarm triggered/total tank volume) × 100
13. Clear the alarm condition.
14. Compare the measurements in Steps 11 and 12 to the values programmed into the console.
15. Reinstall the ATG probe.

7.3.7 Pass/Fail Criteria.

- If the overfill alarm(s) activates when the tank is no more than 90 percent full, the overfill alarm passes the test.
- If the fuel level on the console does not agree with the gauge stick reading, the system fails the test.
- If the overfill alarm(s) does not activate in the test mode, it fails the test.
- If the overfill alarm(s) does not activate or activates at any product level above 90 percent tank capacity, it fails the test.

8. ELECTRONIC MONITORING SYSTEM INSPECTION AND TESTING

8.1 General. Electronic underground storage tank (UST) monitoring systems provide a warning or alarm when a leak in the UST system occurs. The monitoring system and sensors need to be programmed to reflect the conditions for each individual site to ensure proper operation. For the remainder of this section, the term "ATG" shall be used to refer to all electronic UST monitoring systems whether they have an automatic tank gauge probe or are solely an electronic alarm for sensors installed. "ATG" is a general industry term that is used to identify all electronic tank monitoring equipment.

Before starting any testing, print out the system configuration on the ATG console (if equipped with a printer) and verify that site setup parameters are correct. Make sure that the sensors are correctly labeled to indicate their location.

Keep completed compliance tests on file to confirm that during the test:

- the system was continuously powered and monitored for the data collection period;
- tank probes and leak sensors were functioning properly.

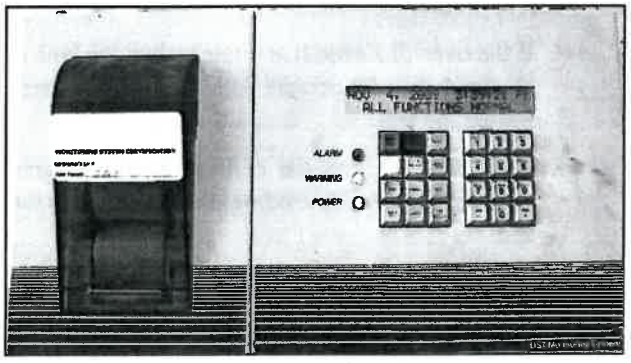

FIGURE 8-1. *The indicator lights and the LCD display on the monitoring console show the status of the UST system.*

8.2 ATG Probes. ATG probes continuously measure the product level in a UST using an in-tank probe connected to a console. To properly evaluate its condition, the probe needs to be removed from the tank and visually inspected.

ATGs monitor the product level in storage tanks and can be programmed to perform compliance tests that include 0.2 gph static and dynamic ("continuous") leak tests, and 0.1 gph ("precision") tests.

8.2.1 ATG Functionality Test.

8.2.1.1 General. The ATG must be programmed using site-specific parameters for the UST system to ensure proper operation. Tester should confirm the required setup and testing parameters with the owner/operator.

On dual float systems, the second float indicates the level of water in the tank.

8.2.1.2 Purpose. The purpose of this test is to:

- determine whether the ATG shows the correct product level on the console;
- determine whether the ATG shows the correct water level on the console;
- verify that the water alarm is operating correctly and provides a warning at the programmed set point.

WARNING: Water ingress into tanks containing ethanol-blended gasoline may not be detected using water floats designed for non-ethanol-blended gasoline.

8.2.1.3 Description of Test. The procedures in this test are for a probe, properly installed per manufacturer's instructions, equipped with floats having a range inside the tank that extends from the bottom to the top of the tank.

The ATG probe is removed from the tank. The product float and water float positions are compared with the console readout.

8.2.1.4 Preparation. Use this test procedure in conjunction with the monitoring system manufacturer's installation and maintenance instructions.

Refer to the tank manufacturer's tank chart for the capacity in gallons, the diameter and the volume of product that corresponds to the product level.

Verify that the console has no active or recurring history of leak detection-related warnings or alarms. In the event of any such warnings or alarms, notify the appropriate person before continuing the test.

Where possible print out the system setup and any alarm histories from the console. Save the printout for facility records or make an electronic copy.

8.2.1.5 Test Equipment. Test equipment shall include:

- tools for the removal of the ATG probe and sensors;
- tape measure or gauge stick;
- water-finding paste.

8.2.1.6 Test Procedure.

1. Measure the product and water level in the tank and compare to the console readings to confirm ATG accuracy. If the readings do not agree, contact the appropriate person.
2. Remove the ATG probe cap and disconnect the cable from the ATG.
3. Remove the ATG probe from the tank. Use care to ensure that the floats on the stem do not catch on the bottom of the riser during removal.
4. Inspect the probe. The floats must move freely on the stem without binding. If any parts are damaged or missing, contact the appropriate person.
5. Reconnect the probe cable.
6. Set the fuel float in the middle of the probe and verify that it is showing the correct inch reading on the console.
7. Slowly move the fuel float up the probe until the high product alarm is triggered on the console. If the system does not alarm at the pre-set level, contact the appropriate person.
8. Measure the distance from the bottom of the probe to the fuel float when the float first triggers the high product alarm.

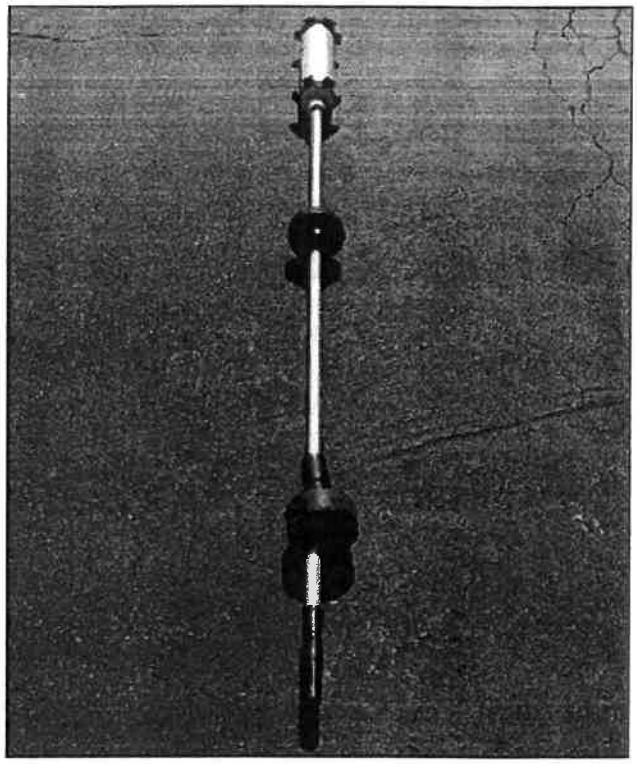

FIGURE 8-2. *When removing and replacing the ATG probe, be careful to avoid damaging any of the components.*

9. Clear the alarm conditions.
10. For the water float, slowly move the float up the probe until the water alarm is triggered.
11. Measure the distance from the bottom of the probe to the water float when the float first triggers the water alarm.
12. Compare the measurements for product float and the water float in Steps 8 and 11 to the values programmed into the console.

8.2.1.7 Pass/Fail Criteria. If the measurements for the product and water floats match the values programmed in the console and the console acknowledges the high product and water level alarms, the ATG probe passes the test.

If the measurements for the product and water floats do not match the values programmed in the console or the console does not acknowledge the high product or water level alarms, the ATG probe fails the test.

8.3 Sensor Functionality Testing.

8.3.1 General. Sensor functionality tests are used to confirm the operation of the liquid detecting sensors that are located in the interstitial spaces of UST systems. Sensors that detect the presence of liquid are placed at the lowest point of the containment so that any release that drains down will be detected. Discriminating sensors can identify the presence of liquid product or water. Non-discriminating sensors can only determine the presence of liquid—product or water—but cannot discriminate between the two. Sensors are connected to the leak-monitoring console, which provides a warning if liquid is detected. Sensor and console features may vary among manufacturers.

There are a number of types of sensors in use in the field, including float switches, optical sensors, pressure/vacuum monitoring devices and electrical resistance sensors. The most common sensor type in use is a float switch. Consequently, the test procedure in this section is for the float switch type. For other types of sensors, consult the manufacturer's test procedures. The information presented here should not supersede sensor manufacturers' testing procedures and requirements.

8.3.2 Purpose. The purpose of the test is to determine if a sensor can detect the presence of liquid and is properly positioned. It can be used for either discriminating or non-discriminating sensors.

8.3.3 Description of Test. The liquid detecting sensor is removed from the tank or piping interstitial space, an alarm condition is triggered and the appropriate response is observed.

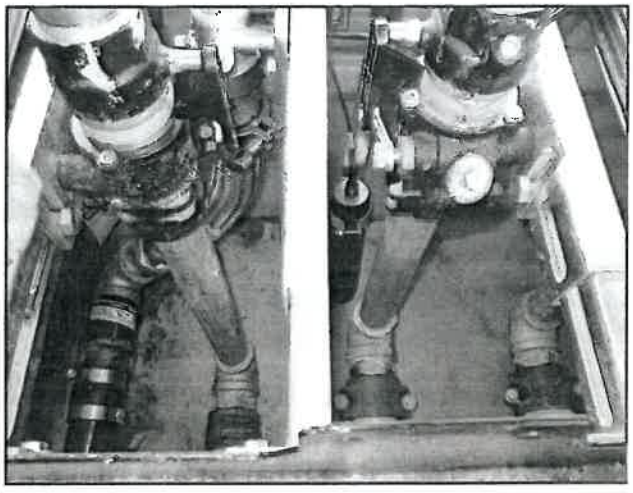

FIGURE 8-3. *The sensor needs to be properly positioned to detect the presence of liquid in sumps.*

8.3.4 Test Equipment. Test equipment shall include:

- a test container to immerse the sensor;
- water;
- product (if appropriate).

8.3.5 Preparation. Review the sensor manufacturer's literature for testing guidelines. Use the manufacturer's guidelines if they differ from the procedures in this section.

NOTE: Some sensors are programmed to have positive shutdown when the sensor goes into alarm mode. For these systems, ensure that the dispensing system shuts down when the sensor alarms.

Verify that the console has no active or recurring history of leak sensor warnings or alarms. In the event of any such warning or alarms, notify the appropriate person before continuing with the test.

Verify on the console that the sensor alarm circuit is operational.

If the console is equipped with a printer, print out the system status, sensor configuration and any alarm histories from the console. Save the printout for facility records.

Carefully remove the sensor from the containment area. This may produce an alarm on the console indicating that the sensor is no longer properly positioned.

Inspect the sensor for damage. Refer to the manufacturer's literature for information about how to identify damage to the sensor housing and the cable. If it is damaged, notify the appropriate person.

8.3.6 Test Procedure.

1. Fill the test container with the appropriate liquid.
2. Place the sensor into the liquid in the operating position. The alarm should be triggered.
3. Verify the alarm condition and make sure the sensor label is correctly identified on the

console. If the label is incorrect, contact the appropriate person. If no alarm is triggered, remove the sensor from the container, check the connections, allow the liquid to drain from the sensor and immerse it into the liquid again. If the sensor is replaced, repeat the test procedure.

4. Remove the sensor from the test container and allow the liquid to drain to clear the alarm. If product is used as the test liquid, follow the manufacturer's instructions for cleaning the sensor before it is replaced.
5. Reinstall the sensor in the proper location and position.
6. Clear the alarm condition on the console. If equipped with a printer, print the alarm report for facility records and indicate that a sensor functionality test was conducted.
7. Dispose of product-contaminated water according to the guidelines in Section 6.7.

8.3.7 Pass/Fail Criteria. If a sensor triggers an alarm when the alarm condition is simulated, and the sensor is correctly identified on the console, the sensor passes the test.

If the sensor does not trigger an alarm when the alarm condition is simulated, the sensor fails the test. If the sensor is not correctly identified on the console, notify the appropriate person to obtain authorization to correct the sensor identification.

8.4 Discriminating Sensors. The functionality of discriminating liquid sensors can be determined with the test method described in Section 8.3.6 and substituting the appropriate product for water.

9. AUTOMATIC LINE LEAK DETECTORS

Automatic line leak detectors (ALLD) are used with submersible turbine pump (STP) systems to detect catastrophic leaks in pressurized product piping systems. Automatic line leak detectors may be either mechanical or electronic.

ALLDs must be able to detect a leak in a product line that is equivalent to 3 gph at 10 psig. Therefore, the test apparatus that is utilized to conduct this test must accurately simulate a leak that is equivalent to 3 gph at 10 psig. This is accomplished by adjusting the size of the orifice in the test apparatus until the required flow rate is achieved. The calibration of the test apparatus leak orifice may be accomplished either with or without the use of a pressure regulator. The procedure for calibration with a pressure regulator is described in Section 9.1.6. The procedure for calibration without the use of a pressure regulator is described in Section 9.2.6. Either procedure may be used to accomplish calibration of the test apparatus leak orifice.

NOTE: In order for a line leak detector to function properly, the STP must properly cycle on/off. Confirm that the STP properly cycles on/off as it would during normal fueling operations and visually inspect the STP electrical relay switches (also known as "contactors") to ensure that the contacts are in good condition. If the contacts show visible signs of excess arcing, damage or wear, notify the appropriate person to obtain authorization to replace the defective relays. If the STP does not properly cycle on/off, the line leak detector may not detect a leak from the piping, and fails the test.

NOTE: Piping configurations with multiple STPs and manifolded lines or those systems having master/satellite fuel dispensers must be installed properly for automatic line leak detectors to function correctly. Consult manufacturer's literature regarding proper installation and operation.

NOTE: Testing of ALLDs involves creating a simulated leak from the piping system and activating the STP at specific times to pressurize the system. These activities can be hazardous if done improperly. To prevent unsafe conditions from developing, follow the safety precautions described in Section 3 and lockout/tagout procedures.

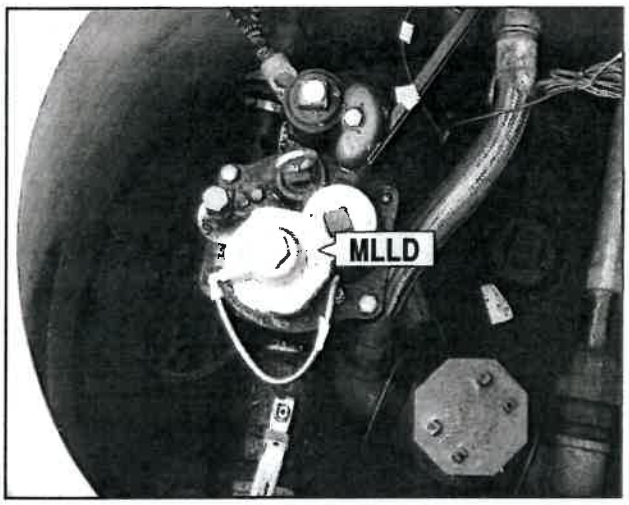

FIGURE 9-1. *The MLLD mounted on the submersible turbine pump will restrict flow when a leak is detected.*

9.1 Mechanical Line Leak Detectors (MLLDs).

9.1.1 General. MLLDs are commonly installed at the STP and can detect a leak in product piping between the MLLD and the solenoid valve inside product dispensers. MLLDs restrict product flow if a leak is detected.

Use this test procedure in conjunction with the MLLD manufacturer's installation and maintenance instructions.

9.1.2 Purpose. This test method is used to determine if an MLLD can detect a product line leak equivalent to 3 gph at 10 psig.

9.1.3 Description of Test. A test apparatus is typically connected to the test port of the shear valve inside a dispenser to simulate a leak in the product line equivalent to 3 gph at 10 psig. The performance of the line leak detector is observed to see if it can detect the simulated leak.

9.1.4 Test Equipment. Test equipment shall include:

- test apparatus that includes a pressure gauge with a minimum range of 0-60 psig, a pressure regulator and an adjustable orifice that can simulate a leak rate equivalent to 3 gph at 10 psig;

- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- graduated cylinder for measuring leak rate;
- 5-gallon metal gas test can.

9.1.5 Preparation.

NOTE:: At some locations with master/satellite fuel dispensing installations, the satellite may not be protected by the MLLD. At sites with a master/satellite fueling location, the test should be performed at the most distant satellite dispenser so the entire piping system is included.

Conduct the test at the dispenser that has the highest elevation in the system. If there is no difference in elevation between dispensers, conduct the test using the dispenser farthest from the STP.

Remove from service all dispensers connected to the STP being tested. Verify that the STP relays are operating properly to ensure that the pump cycles on and off correctly.

9.1.6 MLLD Test Procedure.

NOTE:: This procedure describes calibration of the test apparatus leak orifice with the use of a pressure regulator. If you prefer not to use a pressure regulator, refer to the calibration procedure described in Section 9.2.6.

1. Visually inspect the vent tube. Verify that it is connected at both ends to the appropriate locations and that the vent tube is not broken, kinked, twisted or leaking. If the vent tube is not properly connected or is broken, kinked, twisted or leaking, notify the appropriate person.
2. Visually inspect the submersible pump area for leakage while it is operating.
3. Shut off power to the pump and perform lockout/tagout procedures on the circuit breakers.
4. Bleed line pressure to zero by activating the dispenser and opening the nozzle, allowing fuel to drain into the test can. After all line pressure has been bled off, hang up the nozzle and close the shear valve.
5. Connect the test apparatus to the shear valve test port at the appropriate dispenser. If there is no elevation change, connect the test apparatus at the farthest dispenser.

NOTE:: If the piping has master/satellite dispensers, the test apparatus must be connected to the farthest satellite dispenser.

6. Reestablish power to the pump. Open the shear valve and pressurize the line by activating the pump. Confirm that no leaks are present in the test apparatus or the connection to the shear valve test port.
7. Dispense product from the dispenser nozzle into the test can to remove all air from the line.
8. Close the dispenser nozzle and allow the line to fully pressurize. Record this as the full pump pressure.
9. Shut off the pump, close the shear valve and allow line pressure to decay until it stabilizes. Record this as the check valve holding pressure. If the line pressure does not stabilize, this may prevent the MLLD from operating properly.
10. Bleed line pressure to zero by opening the test apparatus leak orifice and allowing fluid to drain into a graduated cylinder. Record the volume of fluid in the graduated cylinder as the line resiliency. Close the test apparatus leak orifice, turn pump back on and observe pressure gauge. Pressure should rise quickly and pause for approximately 2 to 5 seconds before building to full pump pressure. If the line pressure reaches full pump pressure without pausing, this indicates that the leak detector did not "trip" (i.e., move to the leak search position). If the leak detector did not move to the leak search position, repeat Step 8. If the leak detector still does not move to the leak search position, the leak detector fails the test.
11. Observe the line pressure when it pauses and record this as the metering pressure.
12. Measure the length of time it takes from pausing at the metering pressure until full pump pressure is achieved. Record this as the opening time. If the opening time is greater than 5 seconds, this may indicate that air is trapped in the line, the piping has high resiliency or a leak smaller than the leak detector is capable of detecting may exist in the piping.

NOTE: Pay close attention to the pressure gauge while measuring the opening time, as this happens rather quickly.

13. With the STP on and full pump pressure indicated, slowly open the test apparatus leak orifice and direct the fuel flow into a test can.

14. Ensure that fluid flow is passing through the pressure regulator to the leak orifice. With the pressure regulator, adjust the line pressure to 10 psig. Direct the fluid flow into a graduated cylinder and time for 60 seconds. Adjust the size of the test apparatus leak orifice until the desired leak rate of 189 ml/min is achieved while maintaining a line pressure of 10 psig. It may be necessary to readjust the pressure regulator and/or the test apparatus leak orifice several times in order to correctly set the leak rate at 189 ml/min at a line pressure of 10 psig. To expedite calibration, make coarse adjustments by measuring the volume of fluid that corresponds to 15 seconds (47 ml). The final calibration of the test apparatus leak orifice must be conducted by measuring a fluid volume of 189 ml over the full 60-second time frame.

15. Turn the pump off and allow the line pressure to bleed off completely (0 psig) through the test apparatus leak orifice. This should cause the leak detector to "trip" (move into the leak sensing position). Do not change the size of the test apparatus leak orifice after it has been properly calibrated in Step 14.

16. Redirect fluid flow to bypass the pressure regulator, and turn the pump on to allow the simulated leak to occur through the calibrated test apparatus leak orifice.

17. Observe that the line pressure rises to the metering pressure determined in Step 11 and remains there indefinitely with the pump running and the simulated leak occurring through the calibrated test apparatus leak orifice. The metering pressure must remain for a minimum of 60 seconds. If the line pressure rises to the full pump pressure at any time during the test, this indicates that the leak detector has fully opened and fails the test.

9.1.7 Pass/Fail Criteria. If line pressure does not increase above the metering pressure for the duration of the test with the simulated leak occurring, then the MLLD passes the test.

If the line pressure increases to full pump pressure while the simulated leak is occurring, the MLLD fails the test.

If the leak detector does not reset (trip) when the line pressure is bled off to zero, the MLLD fails the test.

If the STP does not properly cycle on/off under normal fuel system operating conditions, the MLLD fails the test.

NOTE: If the leak detector initially fails, the test procedure should be repeated to confirm the initial result.

9.1.8 Restore System to Operational Condition. Upon completion of the test:

- Shut off power to the STP and perform lockout/tagout procedures on the circuit breakers. Allow line pressure to bleed off to zero and close the shear valve.
- Remove the test apparatus from the shear valve body and properly reinstall the plug into the shear valve test port.
- Reestablish power to the STP, turn dispenser on and confirm that no leaks are present in the system.
- Dispense product into the test can to remove any air from the line and confirm that full product flow is achieved.

9.2 Electronic Line Leak Detectors (ELLDs). ELLDs are commonly installed at the STP and can detect a leak in product piping between the ELLD and the solenoid valve inside product dispensers. ELLDs trigger an alarm and may shut down the STP if a leak is detected.

9.2.1 General. Use this test procedure in conjunction with the ELLD manufacturer's installation and maintenance instructions.

9.2.2 Purpose. This test method is used to determine if an ELLD can detect a product line leak equivalent to 3 gph at 10 psig.

9.2.3 Description of Test. A test apparatus is typically connected to the test port on the shear valve inside a dispenser to simulate a leak in the product line equivalent to 3 gph at 10 psig. The performance of the line leak detector is observed to see if it detects the simulated leak.

9.2.4 Test Equipment. Test equipment shall include:

- a test apparatus that includes a pressure gauge

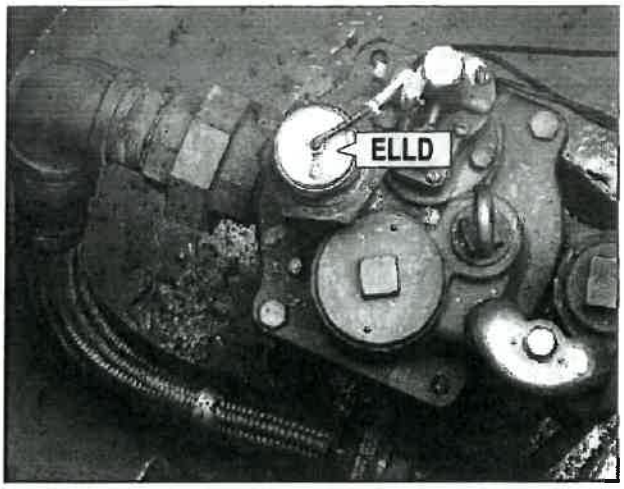

FIGURE 9-2. *The ELLD mounted in the submersible turbine pump will alarm on the console when a leak is detected.*

with a minimum range of 0-60 psig that can measure STP pressure and an adjustable orifice to simulate a leak rate equivalent to 3 gph at 10 psig;

- time-measurement device capable of measuring a 1-second increment;
- graduated cylinder for measuring leak rate;
- 5-gallon metal test can.

9.2.5 Preparation.

NOTE: At locations with master/satellite fuel dispensing installations, the satellite may not be protected by the ELLD. At locations with a master/satellite fueling location, the test should be performed at the most distant satellite dispenser so the entire piping system is included.

NOTE ELLDs will turn the STP on and off multiple times while testing the simulated leak. Ensure the test can will not overflow during the test time.

Conduct the test at the dispenser that has the highest elevation in the system. If there is no difference in elevation between dispensers, conduct the test using the dispenser farthest from the STP.

Remove from service all dispensers connected to the STP being tested.

Verify that the STP relays are operating properly to ensure that the pump cycles on and off correctly.

Verify that the system setup parameters are correct (e.g., pipe diameter, pipe length, pipe material of construction, etc.). If any of the setup parameters are not correct, make any necessary changes to bring the system settings within specifications.

9.2.6 ELLD Test Procedure.

NOTE This procedure describes calibration of the test apparatus leak orifice without the use of a pressure regulator. If you prefer to calibrate the leak orifice with the use of a pressure regulator, refer to the procedure described in Section 9.1.6.

1. Shut off power to pump and perform lockout/tagout procedures on the circuit breakers.
2. Bleed line pressure to zero by activating the dispenser and opening the nozzle, allowing fuel to drain into the test can. After all line pressure has been bled off, hang up the nozzle and close the shear valve.
3. Connect the test apparatus to the shear valve test port at the highest dispenser. If there is no elevation change, connect the test apparatus at the farthest dispenser.

NOTE: If the piping has master/satellite dispensers, the test apparatus must be connected to the farthest satellite dispenser.

4. Reestablish power to the pump. Open the shear valve and pressurize the line by activating the pump. Confirm that no leaks are present in the test apparatus or the connection to the shear valve test port.
5. Dispense product from the dispenser nozzle into the test can to remove all air from the line.
6. Close the dispenser nozzle and allow the line to fully pressurize. Confirm that the line pressure observed is the full pump pressure.
7. Referencing the full pump pressure observed in Step 6, determine from Table 9-1 the volume of fluid that must be discharged in 60 seconds at full pump pressure to simulate a leak equivalent to 3 gph at 10 psig.
8. With the pump running and the line at full pump pressure, slowly open the test apparatus leak orifice and adjust until the flow rate determined in Table 9-1 has been achieved.

NOTE: To do this, direct the fluid flow into a graduated cylinder while timing for 60 seconds.

9. Continue to adjust the size of the test apparatus leak orifice until the desired volume is achieved. To expedite calibration, make coarse adjustments by measuring the volume of fluid that corresponds to the 15-second time interval indicated in Table 9-1. The final calibration of the test apparatus leak orifice must be conducted by measuring the appropriate volume of fluid over the full 60-second timeframe.
10. Without adjusting the test apparatus leak orifice after it has been properly calibrated in Step 9, hang up the dispenser nozzle, allowing the pump to turn off.
11. While directing the fluid flow from the leak test apparatus into the test can, observe that the ELLD turns the pump on and pressurizes the line.
12. Confirm that the simulated leak condition causes the electronic line leak detector to alarm and/or shut down the pump.

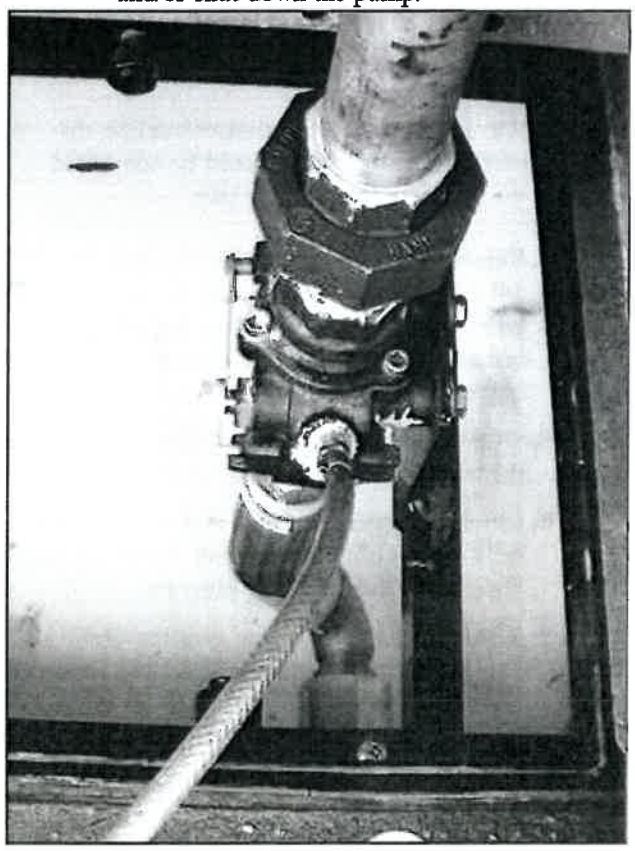

FIGURE 9-3. *The test port on the shear valve under the dispenser provides a location to simulate a leak in the underground piping system.*

NOTE The ELLD may cycle the pump on/off several times before alarming or shutting down the pump.

13. Record the number of test cycles observed before alarm/shut down occurs.

NOTE: When required, perform a 0.2 gph or 0.1 gph simulated leak test on ELLDs. Follow the manufacturer's test parameters. The ELLD safety and test set up procedures for 3.0 gph simulated leak test should be followed.

9.2.7 Pass/Fail Criteria. If the ELLD has identified the simulated leak by generating an alarm and, if applicable, shutting down the STP, the ELLD passes the test.

If the ELLD has not identified the simulated leak by generating an alarm and, if applicable, shutting down the STP, the ELLD fails the test.

If the STP does not properly cycle on/off under normal fuel system operating conditions, the ELLD fails the test.

NOTE: If the leak detector initially fails the test, repeat the test procedure before declaring the test result as "fail."

9.2.8 Restore the System to Operational Condition. Upon completion of the test:

- Shut off power to the STP and perform lockout/tagout procedures on the circuit breakers. Allow line pressure to bleed off to zero and close the shear valve.
- Remove the test apparatus from the shear valve body and properly reinstall the plug into the shear valve test port.
- Reestablish power to the STP, turn dispenser on and confirm that no leaks are present in the system.
- Dispense product into the test can to remove any air from the line and confirm that full product flow is achieved.

TABLE 9-1.
VOLUME THAT MUST BE DISCHARGED WITHIN THE INDICATED TIME FRAME TO BE EQUIVALENT TO A LEAK RATE OF 3 GPH AT 10 PSIG.

Line Pressure	15 seconds	60 seconds
8 psig	42 ml	169 ml
9 psig	45 ml	179 ml
10 psig	47 ml	189 ml
11 psig	50 ml	198 ml
12 psig	52 ml	207 ml
13 psig	54 ml	216 ml
14 psig	56 ml	224 ml
15 psig	58 ml	232 ml
16 psig	60 ml	239 ml
17 psig	62 ml	247 ml
18 psig	64 ml	254 ml
19 psig	65 ml	261 ml
20 psig	67 ml	268 ml
21 psig	69 ml	274 ml
22 psig	70 ml	281 ml
23 psig	72 ml	287 ml
24 psig	73 ml	293 ml
25 psig	75 ml	299 ml
26 psig	76 ml	305 ml
27 psig	78 ml	311 ml
28 psig	79 ml	317 ml
29 psig	81 ml	322 ml
30 psig	82 ml	328 ml
31 psig	83 ml	333 ml
32 psig	85 ml	338 ml
33 psig	86 ml	344 ml
34 psig	87 ml	349 ml
35 psig	89 ml	354 ml
36 psig	90 ml	359 ml
37 psig	91 ml	364 ml
38 psig	92 ml	369 ml
39 psig	94 ml	374 ml
40 psig	95 ml	378 ml
41 psig	96 ml	383 ml
42 psig	97 ml	388 ml
43 psig	98 ml	392 ml
44 psig	99 ml	397 ml
45 psig	100 ml	401 ml
46 psig	102 ml	406 ml
47 psig	103 ml	410 ml
48 psig	104 ml	415 ml
49 psig	105 ml	419 ml
50 psig	106 ml	423 ml

Adjust size of test apparatus leak orifice until the indicated flow rate is achieved.

10. SHEAR VALVE INSPECTION AND TESTING

10.1 General. Shear valves are also known as emergency shutoff valves, crash valves or impact valves. They are located on the product lines and sometimes on the vapor lines inside each dispenser. They must be located at grade level and securely anchored to function as intended. They immediately block fuel or vapor flow if a dispenser is displaced from its regular position or if a fire occurs inside the dispenser.

> **NOTE** Authorities having jurisdiction (AHJs) may require shear valves to be inspected and tested regularly. Furthermore, if a dispenser is dislodged from its normal position on the island after being hit by a vehicle or after a drive-off occurs, the shear valve should be inspected and tested for proper operation.

If product is dispensed using a submersible pump, a shear valve must be present on each product riser at the base of the dispenser.

10.2 Product Shear Valves.

10.2.1 Purpose. The purpose of this test and inspection is to verify that the product shear valves are properly installed per manufacturer's specification and verify that product will no longer flow through a product shear valve that is in the closed position.

10.2.2 Description of Test. The product shear valve is inspected for proper installation per the manufacturer. The product shear valve arm is then tripped to stop the flow of fuel into the dispenser. An attempt is made to pump product through the nozzle with the shear valve in the closed position.

10.2.3 Preparation. Barricade the entire dispenser that is to be inspected and tested so that no customers will attempt to pump fuel. Open the dispenser cover to access the inside of the dispenser.

10.2.4 Test Equipment. Test equipment shall include:

- 5-gallon metal test can;
- 11/16 -inch box wrench or properly sized wrench.

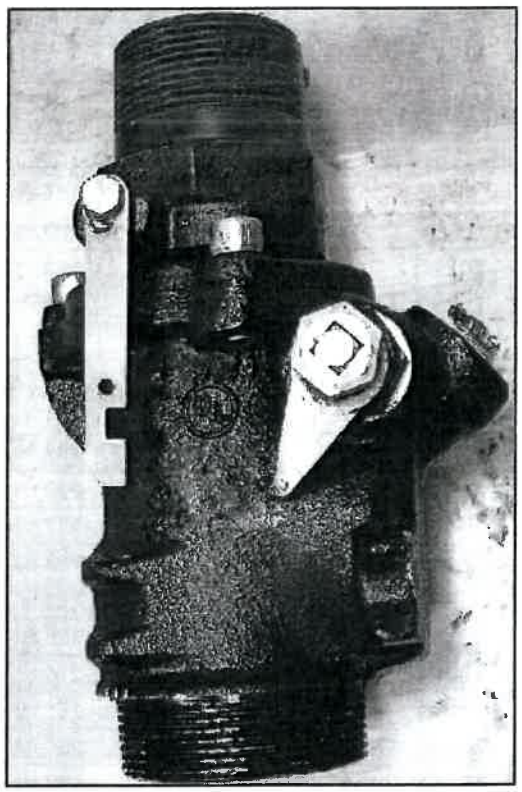

FIGURE 10-1. *When activated by fire or impact, the shear valve closes and blocks fuel flow from the dispenser supply lines. The shear valve shown is in the closed position.*

10.2.5 Test Procedure.

1. Inspect the product shear valve for proper installation and anchoring. The portion of the shear valve located below the shear section must be rigidly anchored to the dispenser box frame or the concrete dispenser island using hardware and materials specifically designed for this purpose. If the shear valve is not properly anchored, close the shear valve, remove the dispenser from service and notify the appropriate person to have it repaired.
2. Trip the product shear valve.
3. Attempt to pump fuel through the nozzle into the test can.
4. Using the wrench, reset the product shear valve arm into the open position.
5. Place the cover back on the dispenser and remove barricades.

10.2.6 Pass/Fail Criteria. If a product shear valve meets all of the following criteria, it passes the test:

- properly anchored to the dispenser box frame or dispenser island;
- shear section located between ½ inch above and ½ inch below the level of the top surface of the dispenser island;
- lever arm free to rotate and able to snap the poppet valve shut/closed;
- appropriate plug properly installed in the test port;
- no fuel flow from the dispensing nozzle when the product shear valve is closed.

If any one of the passing criteria noted above is not met, then the shear valve fails the test.

10.3 Vapor Shear Valves.

10.3.1 Purpose. The purpose of this test and inspection is to verify that the vapor shear valves, if present, are properly installed per manufacturer's specification.

10.3.2 Description of Test. The vapor shear valve is inspected for proper installation per the manufacturer.

10.3.3 Preparation. Barricade the entire dispenser that is to be inspected and tested so that no customers will attempt to pump fuel. Open the dispenser cover to access the inside of the dispenser.

10.3.4 Test Equipment. None, this is a visual inspection.

10.3.5 Test Procedure.

1. Inspect the vapor shear valve for proper installation and anchoring. The portion of the shear valve located below the shear section must be rigidly anchored to the dispenser box frame or the concrete dispenser island using hardware and materials specifically designed for this purpose. The portion above the shear section must be rigidly mounted to the inside of the dispenser. If the shear valve is not properly anchored, notify the appropriate person to have it repaired.
2. Place the cover back on the dispenser and remove barricades.

10.3.6 Pass/Fail Criteria. If a vapor shear valve meets all of the following criteria, it passes the test:

- properly anchored to the dispenser box frame or dispenser island;
- shear section located between ½ inch above and ½ inch below the level of the top surface of the dispenser island.

If any one of the passing criteria noted above is not met, then the shear valve fails the test.

11. EMERGENCY STOP

WARNING: FIRE AND SPILL HAZARD

- **"Stop" buttons on the point-of-sale console do not shut off all power to the fuel dispensing system.**
- **In an emergency, activate the dedicated and stand-alone emergency stop switch/button.**

11.1 General. The emergency stop (E-stop) switch also is called the emergency shutoff switch. When activated, the switch disconnects power to:

- all dispensing devices on all islands;
- all submersible pumps for all fuel grades that serve dispensing devices;
- all power, control and signal circuits associated with the dispensing devices and the submersible pumps;
- all other non-intrinsically safe electrical equipment in the classified areas surrounding fuel dispensing devices.

If more than one E-stop switch is present, test each switch separately for proper operation.

NOTE: Intrinsically safe tank system monitoring electrical equipment should not be disconnected by the E-stop.

11.2 Purpose. This test is performed to determine whether every E-stop switch that is installed at a facility is functioning as designed.

11.3 Description of Test. Each E-stop switch is activated and the entire fueling system is checked to verify that power has been disconnected to:

- all dispensing devices on all islands;
- all submersible pumps for all fuel grades that serve dispensing devices;
- all power, control and signal circuits associated with the dispensing devices and the submersible pumps;
- all other non-intrinsically safe electrical equipment in the classified areas surrounding fuel dispensing devices.

11.4 Preparation. Ensure that all customer fueling operations have been discontinued.

FIGURE 11-1. *The E-stop should be clearly labeled and located where it is easily accessible.*

11.5 Test Equipment. None needed. Observations are made as to whether the equipment has power or does not have power.

11.6 Test Procedure.

1. Ensure that the system is fully powered in normal operating condition.
2. Depress the E-stop switch.
3. Ensure that power has been disconnected from:
   - all dispensing devices on all islands;
   - all submersible pumps for all fuel grades that serve dispensing devices;
   - all power, control and signal circuits associated with the dispensing devices and the submersible pumps;
   - all other non-intrinsically safe electrical equipment in the classified areas surrounding fuel dispensing devices.

4. Reset the E-stop that was just tested.
5. Ensure that power has been reestablished to normal operating condition.
6. Continue to test each E-stop switch at the entire facility.
7. Once every E-stop switch has been tested for proper operation, ensure that power has been reestablished to the entire facility and allow normal pumping operations to resume.

11.7 Pass/Fail Criteria. If all E-stop switches/buttons disconnect power to the following, the system passes the test:

- all dispensing devices on all islands;
- all submersible pumps for all fuel grades that serve dispensing devices;
- all power, control and signal circuits associated with the dispensing devices and the submersible pumps;
- all other non-intrinsically safe electrical equipment in the classified areas surrounding fuel dispensing devices.

If any one of the passing criteria noted above is not met, then the E-stop switches/buttons fail the test.

12. DOCUMENTATION

12.1 General. Documentation showing the date and type of testing done to verify spill, overfill, leak detection, secondary containment equipment, shear valve and emergency stop operation should be available for review according to the requirements of the authority having jurisdiction (AHJ).

12.2 Purpose. Testers and inspectors shall provide adequate documentation of the services that have been performed on underground storage tank (UST) systems. All test results should include a detailed description of the tests and inspections performed to back up the pass/fail criteria. This includes but is not limited to: test start and stop times; vacuum levels; liquid levels; data gathered while conducting tests and inspections; and photos when applicable. In addition, test and inspection results shall be made available to the responsible persons for the UST systems in a timely manner and within time frames required by the AHJ. Results shall be maintained for appropriate time frames by the tester/inspector as well as by the owner/operator. Electronic data can be maintained indefinitely and should not be discarded.

12.3 Procedure.

1. Perform test and/or inspection services.
2. Document results.
3. Review and approve results for accuracy.
4. Provide results to customer in accordance with time frames set by the AHJ.
5. Store results electronically, and make them easily available for inspection and backup systems accordingly.

Sample forms are provided in Appendix C of this document.

APPENDIX A
FRP TANK MANUFACTURERS' TEST CHECKLISTS/DATA LOGS

Appendix A contains fiberglass-reinforced plastic (FRP) tank manufacturers' test data sheets that can be used when conducting secondary containment integrity testing of fiberglass tanks at UST facilities. Electronic versions of the forms also are available at **www.pei.org/rp1200.**

Appendix A (pages 40 – 42) contains the following:

- Appendix A-1: Containment Solutions
  HYDROSTATIC PRECISION TANK TEST CHECKLIST
- Appendix A-2: Xerxes Corporation
  TRUCHEK DATA LOG
  TRUCHEK Tank-Tightness Testing Procedure

APPENDIX A-1

CONTAINMENT SOLUTIONS

HYDROSTATIC STAND PIPE TANK TEST CHECKLIST

Job Name: _____

Address: _____ City: _____ State: _____

_____ / _____ Record date / time when tank was last filled (wait 24 hours from last delivery)
_____ / _____ Record today's date / time

Time	Testing Procedures	Groundwater Level	Tank #1	Tank #2
	Record tank U.L. number (if known)		_____	_____
	Product stored		_____	_____
	Tank nominal capacity (gallons)*		_____	_____
	Preparation:			
	1. Measure and record groundwater table level.	_____		
	2. Fill reservoir riser pipe approximately 12" over reservoir top. The level in the riser pipe must be at least 12" higher than the groundwater table.			
	3. Diameter of reservoir riser pipe.		_____	_____
	4. Inspect all exposed monitoring fitting plugs for leaks.		_____	_____
	Begin test:			
_____	5. Record time (wait 3 hours after step #2).			
	6. Measure and record liquid level in reservoir riser pipe.		_____	_____
	7A. Measure and record groundwater table level.	_____		
	7B. Record dispenser meter readings.		_____	_____
_____	8. Record time (after steps #6 and #7, wait 4 hrs for 4',6',8' tanks or 6 hrs for 10' dia. tanks).			
	9. Measure and record liquid level in reservoir riser pipe.		_____	_____
	10A. Measure and record groundwater table level.	_____		
	10B. Record dispenser meter reading.		_____	_____
	End test:			
	Calculate changes:			
	11A. Reservoir riser pipe level (step#6 minus step #9).		_____	_____
	11B. Groundwater level (step #7 minus step #10A).	_____		
	11C. Dispensed product (step #7 minus step #10B).		_____	_____

Results Interpretation - The calculated changes (lines 11A, 11B, and 11C) must meet all of the criteria in column "B" below to pass the tightness test of .05 gallons per hour with a 95% probability of detection and a 5% probability of false alarm:

(A) Criteria	(B) Tank passes test if...	(C) Tank test is inconclusive if...
Line #11A	Less than 1"	More than 1" ***
Line #11B	and less than 10"	or more than 10" **
Line #11C	and less than 600 gallons	or more than 600 gallons ***

You can use a tape measure and water/brine finding paste to determine accurate liquid levels in site wells and the reservoir.

_____ / _____ / _____
Date

_____
Technician's Name

* Max tank diameter 10', Max capacity 30,000 gallons
** Repeat test steps 6-11
*** To improve test accuracy, discontinue dispensing, then repeat test steps 6-11
Note: A 99.9% PD and 1.2% PFA tightness test without dispensing is available by contacting CSI Field Service

333 North Rivershire Dr., Suite 190 • Conroe, TX 77304 • (936) 756-7731 • www.containmentsolutions.com
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APPENDIX A-2

ZCL® | XERXES®
making a lasting difference®

TRUCHEK®
DATA LOG

Fill out the site location, tank information and test boxes below. Be sure to choose the correct test box according to the diameter of the tank being tested. Follow the test procedures on the other side of this form. A separate test form is needed for every tank. For additional copies of the form, contact the Customer Service Representative at the Xerxes manufacturing facility nearest you. (See back cover for information.)

SITE LOCATION AND TANK INFORMATION

Site Location:

Address: _____

_____

Phone: _____

Contact Name: _____

Tank Information:

Nominal Gallons: _____

Diameter: _____

Approximate Standpipe Length: _____

Product Type: _____

Test Date: _____

Person Performing Test: _____

4-FOOT-, 6-FOOT- AND 8-FOOT-DIAMETER DOUBLE-WALL TANKS

95% - 5% TEST

1a. Start level (inches in standpipe)		
2a. End level after 4 hours	-	
3. Difference (subtract 2a from 1a)	=	
4. Calibration factor	x	.20
5. Volume change	=	
6. Test hours	÷	4
7. Gallons-per-hour loss	=	

(If 0.05 gallons/hour or less, tank passed.)

Note: maximum allowable dispensing volume during test:

8-foot-diameter tank – 1,200 gallons maximum

6-foot-diameter tank – 500 gallons maximum

4-foot-diameter tank – 300 gallons maximum

99% - 1% TEST

1b. Start level (inches in standpipe)		
2b. End level after 10 hours	-	
3. Difference (subtract 2b from 1b)	=	
4. Calibration factor	x	.20
5. Volume change	=	
6. Test hours	÷	10
7. Gallons-per-hour loss	=	

(If 0.05 gallons/hour or less, tank passed.)

Note: No product dispensing allowed.

10-FOOT-DIAMETER DOUBLE-WALL TANKS

95% - 5% TEST

1a. Start level (inches in standpipe)		
2a. End level after 6 hours	-	
3. Difference (subtract 2a from 1a)	=	
4. Calibration factor	x	.30
5. Volume change	=	
6. Test hours	÷	6
7. Gallons-per-hour loss	=	

(If 0.05 gallons/hour or less, tank passed.)

Note: Maximum allowable dispensing volume during test:

10-foot-diameter tank – 750 gallons maximum

99% - 1% TEST

1b. Start level (inches in standpipe)		
2b. End level after 10 hours	-	
3. Difference (subtract 2b from 1b)	=	
4. Calibration factor	x	.30
5. Volume change	=	
6. Test hours	÷	10
7. Gallons-per-hour loss	=	

(If 0.05 gallons/hour or less, tank passed.)

Note: No product dispensing allowed.

APPENDIX A-2 *continued*

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making a lasting difference®

TRUCHEK®
DATA LOG

TANK-TIGHTNESS TESTING PROCEDURE

1. Pre-Test Notes:

1.1. Do not conduct this TRUCHEK tank-tightness test until after the tank is installed and has backfill placed to at least the top of the tank.

1.2. If the tank contains water or product, do not start the test until at least 24 hours after product has been delivered to the tank in order to equalize the temperature in the tank. **Note: The test can also be conducted when the tank is empty.**

1.3. If monitoring wells are in place, ascertain water-table levels prior to and after the tank-tightness test to assure there is no extreme water-table fluctuation during the test. **Note: Extreme water-table fluctuations during the test period may affect the results of the tank-tightness test.**

1.4. The test is considered invalid and should be repeated when testing a 4-foot-, 6-foot- or 8-foot-diameter tank if:
- The groundwater level is above the bottom of the tank but below the top of the tank AND if the groundwater level increases by more than 3 inches during the 4-hour test or more than 7 inches during the 10-hour test; OR
- The groundwater level is above the top of the tank AND the water level rises 2 inches during the 4-hour test or more than 5 inches during the 10-hour test.

1.5. The test is considered invalid and should be repeated when testing a 10-foot-diameter tank if:
- The groundwater level is above the bottom of the tank but below the top of the tank AND if the groundwater level increases by more than 4 inches during the 6-hour test or more than 7 inches during the 10-hour test; OR
- The groundwater level is above the top of the tank AND the water level rises 3 inches during the 6-hour test or more than 5 inches during the 10-hour test.

2. Test Instructions:

2.1. If it was not previously installed, install a 4-inch NPT threaded standpipe to the factory-supplied reservoir. Check to see that the threaded connection is tight. Confirm that the standpipe remains vented to the atmosphere at all times. (At the owner's discretion, the standpipe can remain as part of the tank apparatus so the electronic reservoir-monitoring probe can be checked and future tank-tightness tests can be performed. However, the standpipe is not used in continuous monitoring of the tank, is not part of the monitoring system and is not provided by Xerxes.)

2.2. Remove the electronic reservoir-monitoring probe through the standpipe. Check to see that the probe functions correctly and carefully put it in a safe place.

2.3. Prepare a monitoring-fluid solution of 30% calcium-chloride mix. Eight to 10 gallons of monitoring fluid should be all that is necessary to top off the reservoir and to raise the fluid level. Pour the monitoring fluid through the standpipe in 1-gallon increments. (If calcium-chloride flakes are available, mix at 5.22 pounds of flakes to 1 gallon of water.)
Caution: Raising the monitoring-fluid level into the standpipe is temporary and performed only to determine tank tightness. In normal use, the monitoring fluid will not rise to the level of the standpipe, which serves only as an access to the reservoir. Leaving the monitoring fluid at a raised level may cause excessive pressure and damage the tank.

2.4. If the connection is visible, check to see there are no monitoring-fluid leaks at the standpipe/reservoir connection.

2.5. Using a dipstick or ruler marked with 1/8-inch increments, raise the monitoring-fluid level into the standpipe approximately 6 to 12 inches. Do not overfill the standpipe.
Caution: The tank may be damaged by excessive hydrostatic pressure. To increase the accuracy of the tank-tightness test, use water-finding paste to pinpoint the calibrated-dipstick measurements.

2.6. If performing the 95%-5% test and dispensing product during the test, record the meter reading(s) for the dispenser(s) connected to the tank being tested.

2.7. Check the monitoring-fluid level and record it on line 1a or line 1b on the Data Log form on the other side of these instructions. The more accurate the measurement, the more accurate the tank-tightness test will be.

2.8. If performing the 95%-5% test, wait 4 hours (6 hours for 10-foot-diameter tanks). Then check the monitoring-fluid level again and record it on line 2a. **Note: See the maximum allowable dispensing volume for product in the test boxes on Data Log form.**

2.9. If performing the 99%-1% test, wait 10 hours after the initial measurement. Then check the monitoring-fluid level again and record it on line 2b. **Note: No dispensing of product is allowed during this extended test.**

2.10. Subtract line 2a from line 1a, or line 2b from 1b. Enter the figure on line 3.

2.11. Multiply the figure on line 3 by the calibration factor on line 4 and enter the result on line 5.

2.12. Divide the line 5 figure by the number of hours in the test (as noted in line 6).

2.13. Enter the result of dividing line 5 by line 6 on line 7. If the figure is 0.05 gallon/hour or less, the tank has passed the test.

2.14. Record reading(s) of dispenser(s) after conducting the tank-tightness test. Compare these to the readings taken prior to the test to verify that you have not exceeded the maximum product-dispensing rate for the specific tank as noted on the TRUCHEK Data Log form.

2.15. If the tank test fails, repeat the test to confirm that you made no errors in the testing procedures. **Note: See Points 1.4. and 1.5. in this procedure for explanation for invalid tests. If the test fails again, immediately contact technical support at Xerxes' corporate office for further instructions.**

2.16. After the test is completed:
- Remove the additional monitoring fluid with a pump and adjust the level of the monitoring fluid in the reservoir to the level stated in Monitoring Section of the current Xerxes Installation Manual and Operating Guidelines for Single- Wall and Double-Wall Fiberglass Underground Storage Tanks; and
- Carefully replace the electronic probe system and check the positions of the high-fluid-level and low-fluid-level sensors.

2.17. Maintain the Data Log form as a permanent record and submit it to any jurisdiction that requires it.

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APPENDIX B
PRESSURE AND VACUUM CONVERSION TABLES

Table B-1.

Pressure Conversions for Different Units

The pressures readings in RP1200 are given in pounds per square inch gauge pressure (psig). Use Table B-1 to convert psig to pressures in different units.

PSIG	Inches Hg	Mbar (gauge pressure)	Bar (gauge pressure)
0	0	0	0
1	2.0	69	0.07
2	4.1	138	0.14
3	6.1	207	0.21
4	8.1	276	0.28
5	10.2	345	0.34
6	12.2	414	0.41
7	14.3	483	0.48
8	16.3	552	0.55
9	18.3	620	0.62
10	20.4	689	0.69
11	22.4	758	0.76
12	24.4	827	0.83
13	26.5	896	0.90
14	28.5	965	0.97
15	30.5	1034	1.03
16	32.6	1103	1.10
17	34.6	1172	1.17
18	36.6	1241	1.24
19	38.7	1310	1.31
20	40.7	1379	1.38
21	42.8	1448	1.45
22	44.8	1517	1.52
23	46.8	1586	1.59
24	48.9	1655	1.65
25	50.9	1724	1.72
26	52.9	1792	1.79
27	55.0	1861	1.86
28	57.0	1930	1.93
29	59.0	1999	2.00
30	61.1	2068	2.07

Inches Hg = inches of mercury
mbar × millibars

Table B-2.

Vacuum Conversions — Inches Water Column for Different Units

Use Table B-2 for converting vacuum readings in "inches water column" to other units.

Inches Water Column	Inches Hg	PSIG	Mbar (gauge pressure)	Bar (gauge pressure)
0	0	0	0	0
-1	0.07	-0.04	-2.5	-0.002
-2	0.15	-0.07	-5.0	-0.005
-3	0.22	-0.11	-7.5	-0.007
-4	0.29	-0.14	-9.9	-0.010
-5	0.37	-0.18	-12.4	-0.012
-6	0.44	-0.22	-14.9	-0.015
-7	0.52	-0.25	-17.4	-0.017
-8	0.59	-0.29	-19.9	-0.020
-9	0.66	-0.32	-22.4	-0.022
-10	0.74	-0.36	-24.8	-0.025
-11	0.81	-0.40	-27.3	-0.027
-12	0.88	-0.43	-29.8	-0.030
-13	0.96	-0.47	-32.3	-0.032
-14	1.03	-0.51	-34.8	-0.035
-15	1.11	-0.54	-37.3	-0.037
-16	1.18	-0.58	-39.8	-0.040
-17	1.25	-0.61	-42.2	-0.042
-18	1.33	-0.65	-44.7	-0.045
-19	1.40	-0.69	-47.2	-0.047
-20	1.47	-0.72	-49.7	-0.050
-21	1.55	-0.76	-52.2	-0.052
-22	1.62	-0.79	-54.7	-0.055
-23	1.69	-0.83	-57.2	-0.057
-24	1.77	-0.87	-59.6	-0.060
-25	1.84	-0.90	-62.1	-0.062
-26	1.92	-0.94	-64.6	-0.065
-27	1.99	-0.97	-67.1	-0.067
-28	2.06	-1.01	-69.6	-0.070
-29	2.14	-1.05	-72.1	-0.072
-30	2.21	-1.08	-74.5	-0.075
-31	2.28	-1.12	-77.0	-0.077
-32	2.36	-1.16	-79.5	-0.080
-33	2.43	-1.19	-82.0	-0.082
-34	2.50	-1.23	-84.5	-0.084
-35	2.58	-1.26	-87.0	-0.087

Table B-3.
Vacuum Conversions — In Hg for Different Units

Use Table B-3 for converting vacuum readings in "in Hg" to other units.

In Hg	Inches Water Column	PSIG	Mbar (gauge pressure)	Bar (gauge pressure)
0	0.00	0.00	0	0.0
1	-13.6	-0.49	-34	-0.03
2	-27.1	-0.98	-68	-0.07
3	-40.7	-1.47	-102	-0.10
4	-54.3	-1.96	-135	-0.14
5	-67.9	-2.46	-169	-0.17
6	-81.4	-2.95	-203	-0.20
7	-95.0	-3.44	-237	-0.24
8	-108.6	-3.93	-271	-0.27
9	-122.2	-4.42	-305	-0.30
10	-135.7	-4.91	-339	-0.34
11	-149.3	-5.40	-372	-0.37
12	-162.9	-5.89	-406	-0.41
13	-176.4	-6.38	-440	-0.44
14	-190.0	-6.88	-474	-0.47
15	-203.6	-7.37	-508	-0.51
16	-217.2	-7.86	-542	-0.54
17	-230.7	-8.35	-576	-0.58
18	-244.3	-8.84	-609	-0.61
19	-257.9	-9.33	-643	-0.64
20	-271.5	-9.82	-677	-0.68
21	-285.0	-10.31	-711	-0.71
22	-298.6	-10.81	-745	-0.74
23	-312.2	-11.30	-779	-0.78
24	-325.8	-11.79	-813	-0.81
25	-339.3	-12.28	-847	-0.85
26	-352.9	-12.77	-880	-0.88
27	-366.5	-13.26	-914	-0.91
28	-380.0	-13.75	-948	-0.95
29	-393.6	-14.24	-982	-0.98

APPENDIX C
SAMPLE TEST DATA SHEETS

Appendix C contains sample test data sheets that can be used when conducting testing and verification of spill, overfill, leak detection and secondary containment equipment, shear valves and emergency stops at underground storage tank (UST) facilities. Electronic versions of the forms also are available at www.pei.org/rp1200.

Appendix C (pages 46 – 56) contains the following data sheets:

- Appendix C-1: Tank Secondary Containment Integrity Testing Dry Test Method
- Appendix C-2: Piping Secondary Containment Integrity Testing
- Appendix C-3: Spill Bucket Integrity Testing Hydrostatic Test Method Single- and Double-Walled Vacuum Test Method
- Appendix C-4: Containment Sump Integrity Testing Hydrostatic Testing Method
- Appendix C-5: UST Overfill Equipment Inspection Automatic Shutoff Device and Ball Float Valve
- Appendix C-6: Overfill Alarm Operation Inspection
- Appendix C-7: Automatic Tank Gauge Operation Inspection
- Appendix C-8: Liquid Sensor Functionality Testing
- Appendix C-9: Mechanical and Electronic Line Leak Detectors Performance Tests
- Appendix C-10: Shear Valve Operation Inspection
- Appendix C-11: Emergency Stop Switch Operation Inspection

APPENDIX C-1

TANK SECONDARY CONTAINMENT INTEGRITY TESTING DRY TEST METHOD

Facility Name:			Owner:			
Address:			Address:			
City, State, Zip Code:			City, State, Zip Code:			
Facility I.D. #:			Phone #:			
Testing Company:			Phone #:		Date:	
This data sheet is for testing the integrity of the dry secondary containment of a underground storage tank (UST). See PEI/RP1200 Section 4.2 for the test procedure.						
Tank Number						
Tank Material						
Product Stored						
Tank Capacity,* gallons						
Test Start Time						
Initial Vacuum Reading, inches Hg (See Table 4-1 below.)						
Specified Test Duration (See Table 4-1 below.)	☐ 1 hour ☐ 2 hours	☐ 1 hour ☐ 2 hours	☐ 1 hour ☐ 2 hours	☐ 1 hour ☐ 2 hours	☐ 1 hour ☐ 2 hours	☐ 1 hour ☐ 2 hours
Test End Time						
Final Vacuum Reading, inches Hg						
Is the Annular Space Dry After the Test?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

TABLE 4-1

Vacuum, inches Hg	Capacity, gallons	Duration, hours
10	<20,000	1
	20,000+	2

Comments:

*Total tank capacity, including all compartments in a multi-compartment tank.

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-2

PIPING SECONDARY CONTAINMENT INTEGRITY TESTING

Facility Name:			Owner:			
Address:			Address:			
City, State, Zip Code:			City, State, Zip Code:			
Facility I.D. #:			Phone #:			
Testing Company:			Phone #:		Date:	
This procedure is to test the integrity of the interstitial space of double-walled piping. See PEI/RP1200 Section 5 for the test procedure.						
Tank Number						
Piping Run						
Piping Material						
Product Stored						
Test Start Time						
Initial Test Pressure, psig (Test procedure specifies 5 psig.)						
Test End Time						
Final Test Pressure, psig						
Pressure Change (No reduction in pressure allowed for pass.)						
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:						

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-3

SPILL BUCKET INTEGRITY TESTING HYDROSTATIC TEST METHOD SINGLE- AND DOUBLE-WALLED VACUUM TEST METHOD

Facility Name:	Owner:	
Address:	Address:	
City, State, Zip Code:	City, State, Zip Code:	
Facility I.D. #:	Phone #:	
Testing Company:	Phone #:	Date:

This procedure is to test the leak integrity of single- and double-walled spill buckets. See PEI/RP1200 Section 6.2 for hydrostatic test method, Section 6.3 for single-walled vacuum test method and Section 6.4 for double-walled vacuum test method.

Tank Number						
Product Stored						
Spill Bucket Capacity						
Manufacturer						
Construction	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled
Test Type	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled
Spill Bucket Type	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor
Liquid and debris removed from spill bucket?*	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Visual Inspection (No cracks, loose parts or separation of the bucket from the fill pipe.)	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Tank riser cap included in test?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Drain valve included in test?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Starting Level						
Test Start Time						
Ending Level						
Test End Time						
Test Period						
Level Change						

Pass/fail criteria: Must pass visual inspection. Hydrostatic: Water level drop of less than 1/8 inch; Vacuum single-walled only: Maintain at least 26 inches water column; Vacuum double-walled: maintain at least 12 inches water column.

Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

*All liquids and debris must be disposed of properly.

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-4

CONTAINMENT SUMP INTEGRITY TESTING HYDROSTATIC TESTING METHOD

Facility Name:			Owner:			
Address:			Address:			
City, State, Zip Code:			City, State, Zip Code:			
Facility I.D. #:			Phone #:			
Testing Company:			Phone #:		Date:	
This procedure is to test the leak integrity of containment sumps. See PEI/RP1200 Section 6.5 for the test method.						
Containment Sump ID						
Containment Sump Material						
Liquid and debris removed from sump?*	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Visual Inspection (No cracks, loose parts or separation of the containment sump.)	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Containment Sump Depth						
Height From Bottom to Top of Highest Penetration						
Starting Water Level						
Test Start Time						
Ending Water Level						
Test End Time						
Test Period (Minimum test time: 1 hour)						
Water Level Change						
Pass/fail criteria: Must pass visual inspection. Water level drop of less than 1/8 inch.						
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:						

*All liquids and debris must be disposed of properly.

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-5

UST OVERFILL EQUIPMENT INSPECTION
AUTOMATIC SHUTOFF DEVICE AND BALL FLOAT VALVE

Facility Name:			Owner:			
Address:			Address:			
City, State, Zip Code:			City, State, Zip Code:			
Facility I.D. #:			Phone #:			
Testing Company:			Phone #:		Date:	
This data sheet is for inspecting automatic shutoff devices and ball float valves. See PEI/RP1200 Section 7 for inspection procedures.						
Product Grade						
Tank Number						
Tank Volume, gallons						
Tank Diameter, inches						
Overfill Prevention Device Brand						
Type	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve	☐ Automatic Shutoff Device ☐ Ball Float Valve
AUTOMATIC SHUTOFF DEVICE INSPECTION						
1. Drop tube removed from tank?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2. Drop tube and float mechanisms free of debris?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. Float moves freely without binding and poppet moves into flow path?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Bypass valve in the drop tube open and free of blockage (if present)?	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present	☐ Yes ☐ No ☐ Not Present
5. Flapper adjusted to shut off flow at 95% capacity?*	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" to any item in Lines 1-5 indicates a test failure.						
BALL FLOAT VALVE INSPECTION**						
1. Tank top fittings vapor- tight and leak-free?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2. Ball float cage free of debris?		☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. Ball free of holes and cracks and moves freely in cage?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Vent hole in pipe open and near top of tank?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. Ball float pipe proper length to restrict flow at 90% capacity?***	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" to any item in Lines 1-5 indicates a test failure.						
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:						

* Use manufacturer's suggested procedure for determining if automatic shutoff device will shut off flow at 95% capacity.

** If a ball float is found to fail the inspection, another method of overfill must be used.

*** Use manufacturer's suggested procedure for determining if flow restriction device will restrict flow at 90% capacity.

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-6

OVERFILL ALARM OPERATION INSPECTION

Facility Name:		Owner:		
Address:		Address:		
City, State, Zip Code:		City, State, Zip Code:		
Facility I.D. #:		Phone #:		
Testing Company:		Phone #:	Date:	

This procedure is to determine whether the high level alarm is operational and will trigger when the tank is no more than 90% full. See PEI/RP1200 Section 7.3 for the inspection procedure. This procedure is applicable to tank level monitor stems that touch the bottom of the tank when in place.

Tank Number				
Product Stored				
Tank Level Monitor Brand and Model				
1. Tank Volume, gallons				
2. Tank Diameter, inches				
3. Overfill alarm activates in the test mode at the console?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. When activated, overfill alarm can be heard or seen while delivering to the tank?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. After removing the probe from the tank, it has been inspected and any damaged or missing parts replaced?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
6. Float moves freely on the stem without binding?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
7. Moving product level float up the stem trigger alarm?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
8. Inch level from bottom of stem when 90% alarm is triggered.				
9. Tank volume at inch level in Line 8.				
10. Calculate (Line 9 / Line 1) x 100				
11. Is Line 10 less than 90%?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
12. Fuel float level on the console agrees with the gauge stick reading?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes No
13. Overfill alarm activates at any product level above 90% tank capacity?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
If any answers in Lines 3, 4, 5, 6, 7 or 11 are "No," or Line 13 is "Yes," the system has failed the test.				
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:				

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-7

AUTOMATIC TANK GAUGE OPERATION INSPECTION

Facility Name:	Owner:	
Address:	Address:	
City, State, Zip Code:	City, State, Zip Code:	
Facility I.D. #:	Phone #:	
Testing Company:	Phone #:	Date:

This procedure is to determine whether the automatic tank guage (ATG) is operating properly. See PEI/RP1200 Section 8.2 for the inspection procedure. This procedure is applicable to tank level monitor stems that touch the bottom of the tank when in place.

Tank Number				
Product Stored				
ATG Brand and Model				
1. Tank Volume, gallons				
2. Tank Diameter, inches				
3. After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Float moves freely on the stem without binding?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. Fuel float level agrees with the value programmed into the console?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
6. Water float level agrees with the value programmed into the console?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
7. Inch level from bottom of stem when 90% alarm is triggered.				
8. Inch level at which the overfill alarm activates corresponds with value programmed in the gauge?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
9. Inch level from the bottom when the water float first triggers an alarm.				
10. Inch level at which the water float alarm activates corresponds with value programmed in the gauge?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
If any answers in Lines 3, 4, 5, or 6 are "No," the system has failed the test.				
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

Tester's Name (print)_____ Tester's Signature _____

LIQUID SENSOR FUNCTIONALITY TESTING

Facility Name:			Owner:				
Address:			Address:				
City, State, Zip Code:			City, State, Zip Code:				
Facility I.D. #:			Phone #:				
Testing Company:			Phone #:		Date:		
This procedure is to determine whether liquid sensors located in the interstitial space of UST systems are able to detect the presence of water and fuel. See PEI/RP1200 Section 8.3 for the test procedure.							
Sensor Location							
Product Stored							
Type of Sensor	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating	☐ Discriminating ☐ Non-discriminating
Test Liquid	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product	☐ Water ☐ Product
Is the ATG console clear of any active or recurring warnings or alarms regarding the leak sensor? If the sensor is in alarm and functioning, indicate why.	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Is the sensor alarm circuit operational?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Has sensor been inspected and in good operating condition?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
When placed in the test liquid, does the sensor trigger an alarm?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
When an alarm is triggered, is the sensor properly identified on the ATG console?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Any "No" answers indicates the sensor fails the test.							
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:							

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-9

MECHANICAL AND ELECTRONIC LINE LEAK DETECTORS PERFORMANCE TESTS

Facility Name:	Owner:	
Address:	Address:	
City, State, Zip Code:	City, State, Zip Code:	
Facility I.D. #:	Phone #:	
Testing Company:	Phone #:	Date:

This data sheet can be used to test mechanical line leak detectors (MLLD) and electronic line leak detectors (ELLD) with submersible turbine pump (STP) systems. See PEI/RP1200 Sections 9.1 and 9.2 for test procedures.

Line Number						
Product Stored						
Leak Detector Manufacturer						
Leak Detector Model						
Type of Leak Detector	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD	☐ MLLD ☐ ELLD
MLLD (ALL PRESSURE MEASUREMENTS ARE MADE IN PSIG)						
STP Full Operating Pressure						
Check Valve Holding Pressure						
Line Resiliency (ml) (line bleed back volume as measured from check valve holding pressure to 0 psig)						
Step Through Time in Seconds (time the MLLD hesitates at metering pressure before going to full operating pressure as measured from 0 psig with no leak induced on the line)						
Metering Pressure (STP pressure when simulated leak rate 3 gph at 10 psig)						
Opening Time in Seconds (the time the MLLD opens to allow full pressure after simulated leak is stopped)						
Does the STP pressure remain at or below the metering pressure for at least 60 seconds when the simulated leak is induced?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Does the leak detector reset (trip) when the line pressure is bled off to zero psig?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Does the STP properly cycle on/off under normal fuel system operation conditions?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" answer to either of the above questions indicates the MLLD fails the test.						
ELLD (ALL PRESSURE MEASUREMENTS ARE MADE IN PSIG)						
STP Full Operating Pressure						
How many test cycles are observed before alarm/shutdown occurs?						
Does the simulated leak cause an alarm?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" answer to the above question indicates the ELLD fails the test.						
Does the simulated leak cause an STP shutdown?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Comments:						

Tester's Name (print) _____ Tester's Signature _____

SHEAR VALVE OPERATION INSPECTION

Facility Name:	Owner
Address:	Address
City, State, Zip Code:	City, State, Zip Code:
Facility I.D. #:	Phone #:
Testing Company:	Phone #:

This data sheet is for inspecting shear valves located inside dispensers. See PEI/RP1200 Section 10 for the inspection procedure.

Product Grade									
Dispenser ID#									
Shear ValveType (Product/Vapor)									
1. Is the shear valve rigidly anchored to the dispenser box frame or dispenser island?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2. Is the shear section positioned between ½ inch above or below the top surface of the dispenser island?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. Is the lever arm free to move?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
4. Does the lever arm snap shut the poppet valve?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
5. Can any product be dispensed when the product shear valve is closed?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
A "No" to Lines 1-4 or a "Yes" for Line 5 indicates a test failure.									
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

Tester's Name (print)_____ Tester's Signature _____

APPENDIX C-11

EMERGENCY STOP SWITCH OPERATION INSPECTION

Facility Name:	Owner:	
Address:	Address:	
City, State, Zip Code:	City, State, Zip Code:	
Facility I.D. #:	Phone #:	
Testing Company:	Phone #:	Date:

This procedure is to verify the operation of all emergency stop switches/buttons (E-stops). Each E-stop must disconnect power to dispensers, submersible turbine pumps (STPs) and all non-intrinsically safe electrical equipment in classified areas. Test each E-stop separately. See PEI/RP1200 Section 11 for the inspection procedure.

E-stop Number or ID						
Location						
1. E-stops labeled and located where easily accessible?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2. System fully powered and in normal operating condition?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3. After activating E-stop, power disconnected from:						
3a. All dispensing devices on all islands?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3b. All STPs for all fuel grades?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3c. All power, control and signal circuits associated with the dispensing devices and the STPs?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3d. All other non-intrinsically safe electrical equipment in classified areas surrounding fuel dispensing devices?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. All intrinsically safe electrical equipment remains energized after E-stop activation?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. After testing, E-stop has been reset and power reestablished to normal operating condition?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
A "No" to lines 3a-3d indicates a test failure.						
Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

Tester's Name (print)_____ Tester's Signature _____

APPENDIX D
PUBLICATION REFERENCE

Many of the recommendations contained in this publication have been derived from the standards and recommended practices of other industry organizations. Listed below are the names, addresses, telephone numbers and websites of selected industry organizations, followed by the titles of their publications, which have some relation to this document.

■ AMERICAN PETROLEUM INSTITUTE
1220 L Street NW, Washington, DC 20005.
(202) 682-8000. www.api.org

American Petroleum Institute, RP 2005, *Service Station Safety*, Sixth Edition, 1996.

■ FIBERGLASS TANK & PIPE INSTITUTE
14323 Heatherfield Drive, Houston, TX 77079-7407. (281) 568-4100.
www.fiberglasstankandpipe.com

Fiberglass Tank & Pipe Institute, FTPI RP 1997-5, *Fiberglass Reinforced Thermoset Plastic Tank & Pipe Standards,* 1997.

Fiberglass Tank & Pipe Institute, FTPI RP 2007-2, *Field Test Protocol for Testing the Annular Space of Installed Underground Fiberglass Double and Triple-Wall Tanks with Dry Annular Space,* 2007

■ INTERNATIONAL CODE COUNCIL
Publications, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795. (888) 422-7233.
shop.iccsafe.org

International Code Council, *International Fire Code,* 2015.

■ NATIONAL FIRE PROTECTION ASSOCIATION
1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02169-7471. (888) 344-3555.
www.nfpa.org

National Fire Protection Association, NFPA 1, *Fire Code,* 2015.

National Fire Protection Association, NFPA 30, *Flammable and Combustible Liquids Code,* 2015.

National Fire Protection Association, NFPA 30A, *Code for Motor Fuel Dispensing Facilities and Repair Garages,* 2015.

National Fire Protection Association, NFPA 70, *National Electrical Code*, 2017.

■ PETROLEUM EQUIPMENT INSTITUTE
P.O. Box 2380, Tulsa, OK 74101-2380.
(918) 494-9696. www.pei.org

Petroleum Equipment Institute, RP100, *Recommended Practices for Installation of Underground Liquid Storage Systems,* 2017.

Petroleum Equipment Institute, PEI/RP500, *Recommended Practices for Inspection and Maintenance of Motor Fuel Dispensing Equipment,* 2011.

Petroleum Equipment Institute, PEI/RP900, *Recommended Practices for the Inspection and Maintenance of UST Systems,* 2017.

■ STEEL TANK INSTITUTE, DIVISION OF STI/SPFA
944 Donata Court, Lake Zurich, IL 60047.
(847) 438-8265. www.steeltank.com

Steel Tank Institute, R012, *Recommended Practice for Interstitial Tightness Testing of Existing Underground Double Wall Steel Tanks,* 2007.

■ UNDERWRITERS LABORATORIES INC.
333 Pfingsten Road, Northbrook, IL 60062-2096.
(847) 272-8800. www.ul.com

Underwriters Laboratories, Standard 567, *Standard for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas,* Tenth Edition, 2014.

Underwriters Laboratories, UL Standard 971, *Nonmetallic Underground Piping for Flammable Liquids,* First Edition, 1995.

Underwriters Laboratories, UL Standard 971A, *Outline of Investigation for Metallic Underground Fuel Pipe,* First Edition, 2006.

■ **U.S. DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION**

U.S. Department of Labor, OSHA Publications Office, 200 Constitution Ave., NW, Room N3315, Washington, DC 20210. (202) 693-1888. www.osha.gov

Occupational Safety and Health Administration, Title 29, Code of Federal Regulations (CFR), Part 1910, *Occupational Safety and Health Standards.*

■ **U.S. ENVIRONMENTAL PROTECTION AGENCY**

Ariel Rios Building, 1200 Pennsylvania Avenue, NW, Washington, DC 20460. (202) 272-0167. www.epa.gov

U.S. Environmental Protection Agency, Title 40, Code of Federal Regulations (CFR), Part 280, *Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks (UST)*, September 23, 1988.

U.S. Environmental Protection Agency, EPA-510-F-98-011, *Getting the Most Out of Your Automatic Tank Gauging System,* March 1988.

U.S. Environmental Protection Agency, EPA-510-K-95-0020, *Musts For USTs,* November 2015.

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UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 1 of 6)

Type of Action ☐ Installation Test ☐ Repair Test ☐ Six Month Test ☑ 36 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Secondary Containment Test
10344856	8/18/2020

Business Name *(Same as Facility Name or DBA-Doing Business As)*
Granite Rock

Business Site Address	City	ZIP Code
120 Granite Rock Way	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification)*	Phone #
Michael McCarter	(707) 545-5522

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
Able Maintenance, Inc. - 312844	8819839	10/15/2021

III. SUMMARY OF SECONDARY CONTAINMENT TESTING RESULTS

TANK ID: *(By tank number, stored product, etc.)*	**A** Diesel	**B** 87	**C**	**D**
Tank Containment				
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Product Piping Containment				
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☑ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Remote Fill Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vent Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vapor Recovery Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Turbine / Product Piping Sump				
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Fill Riser Sump				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
VENT / TRANSITION SUMP ID:	**a**	**b**	**c**	**d**
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	**1** 1	**2** 2	**3** 3	**4**
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☐ Pass ☑ Fail ☐ NA	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	**5**	**6**	**7**	**8**
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	**9**	**10**	**11**	**12**
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA

All items marked "Fail" or "NA" must be explained in their respective "COMMENTS" section.

IV. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the secondary containment was tested in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637 and all the information contained herein is accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council, NA = Not Applicable, UDC = Under-Dispenser Containment

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 2 of 6)

V. TANK SECONDARY CONTAINMENT INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Xerxes fiberglass	**A** ☑	**B** ☑	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Vacuum
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages

Tank Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021

VI. COMMENTS

Provide any additional comments here.

Started Diesel/87 annular manifolded at 8:20 am at 10hg ended at 9:20 am at 10 hg.

Inspector Allen Huerta present.

VII. PRODUCT PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Ameron	**A** ☑	**B** ☑	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Pressure
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages

Product Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021

Interstitial Communication Verification Method Used:

VIII. COMMENTS

Provide any additional comments here.

Started Diesel product at 9:00 am at 5 psi ended at 10:00 am at 5 psi
Started 87 product at 9:00 am at 5 psi ended at 10:00 am at 5 psi

ID = Identification

IX. REMOTE FILL PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
	A ☐	**B** ☐	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☐ Industry Code or Engineering Standard *(Specify)*:
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages

Remote Fill Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date

Interstitial Communication Verification Method Used:

X. COMMENTS

Provide any additional comments here.

N/A

XI. VENT PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
	A ☐	**B** ☐	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☐ Industry Code or Engineering Standard *(Specify)*:
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages

Vent Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date

Interstitial Communication Verification Method Used:

XII. COMMENTS

Provide any additional comments here.

N/A

ID = Identification

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 4 of 6)

XIII. VAPOR RECOVERY PIPING CONTAINMENT TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Ameron	**A** ☐	**B** ☑	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Pressure
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Vapor Recovery Piping Containment Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021

Interstitial Communication Verification Method Used:

XIV. COMMENTS

Provide any additional comments here.

Started vapor return piping at 9:00 am at 5 psi ended at 10:00 am at 5 psi.

XV. TURBINE / PRODUCT PIPING SUMP TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
Fiberglass	**A** ☑	**B** ☑	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Hydrostatic
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Turbine / Product Piping Sump Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021
INCON TS-STS L4 - Certification # 1019623710	9/24/2020

XVI. COMMENTS

Provide any additional comments here.

ID = Identification

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 5 of 6)

XVII. FILL RISER SUMP TESTING INFORMATION

Manufacturer	Identify **Tank ID** from Section III for each Manufacturer			
	A ☐	**B** ☐	**C** ☐	**D** ☐
	A ☐	**B** ☐	**C** ☐	**D** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☐ Industry Code or Engineering Standard *(Specify)*:
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Fill Riser Sump Testing Training and Certifications *(List applicable certifications.)*	Expiration Date

XVIII. COMMENTS

Provide any additional comments here.

N/A

XIX. VENT / TRANSITION SUMP TESTING INFORMATION

Manufacturer	Identify **Vent / Transition Sump ID** from Section III for each Manufacturer			
	a ☐	**b** ☐	**c** ☐	**d** ☐
	a ☐	**b** ☐	**c** ☐	**d** ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☐ Industry Code or Engineering Standard *(Specify)*:
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
Vent / Transition Sump Testing Training and Certifications *(List applicable certifications.)*	Expiration Date

XX. COMMENTS

Provide any additional comments here.

N/A

ID = Identification

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 6 of 6)

XXI. UNDER-DISPENSER CONTAINMENT TESTING INFORMATION

Manufacturer(s)	Identify **UDC ID** from Section III for each Manufacturer					
Bravo Steel/Fiberglass	1 ☑	2 ☑	3 ☑	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐
	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Hydrostatic
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
UDC Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021
INCON TS-STS L4 - Certification # 1019623710	9/24/2020

XXII. COMMENTS

Provide any additional comments here.

UDC 2 failed. Needs further investigation.

If the facility has more components than this form accommodates, additional copies of these pages may be attached.

UDC = Under-Dispenser Containment; ID = Identification

ABLE Maintenance Inc. *Specializing in Petroleum Construction and Maintenance*
3224 Regional Parkway • Santa Rosa, CA 95403
General Contractor #312844
(707) 545-5522 • Fax (707) 545-5515

Notification Date:
Test Date:
Received Date:
To Debbie:
Comments:

3 yr. SB989 – Granite Rock 120 - Test Results

120 Granite Rock Way

San Jose, CA 95136

Job# 911257

To Morgan Freitas:

To Agency:

To Site:

To Misc:

GRANITE ROCK 120
120 GRANITE ROCK WAY
SAN JOSE CA, 95136
408-574-1424
911257

08/18/2020 8:18 AM

SUMP LEAK TEST REPORT

D 3

TEST STARTED	8:03 AM
TEST STARTED	08/18/2020
BEGIN LEVEL	2,4998 IN
END TIME	8:18 AM
END DATE	08/18/2020
END LEVEL	2,4996 IN
LEAK THRESHOLD	0,002 IN
TEST RESULT	PASSED

D 2

TEST STARTED	8:03 AM
TEST STARTED	08/18/2020
BEGIN LEVEL	1,2897 IN
END TIME	8:18 AM
END DATE	08/18/2020
END LEVEL	1,1545 IN
LEAK THRESHOLD	0,002 IN
TEST RESULT	FAILED

D 1

TEST STARTED	8:03 AM
TEST STARTED	08/18/2020
BEGIN LEVEL	5,4372 IN
END TIME	8:18 AM
END DATE	08/18/2020
END LEVEL	5,4367 IN
LEAK THRESHOLD	0,002 IN
TEST RESULT	PASSED

GRANITE ROCK 120
120 GRANITE ROCK WAY
SAN JOSE CA, 95136
408-574-1424
911257

08/18/2020 9:34 AM

SUMP LEAK TEST REPORT

87 STP

TEST STARTED	9:19 AM
TEST STARTED	08/18/2020
BEGIN LEVEL	7,3122 IN
END TIME	9:34 AM
END DATE	08/18/2020
END LEVEL	7,3107 IN
LEAK THRESHOLD	0,002 IN
TEST RESULT	PASSED

GRANITE ROCK 120
120 GRANITE ROCK WAY
SAN JOSE CA, 95136
408-574-1424
911257

08/18/2020 9:57 AM

SUMP LEAK TEST REPORT

DSL STP

TEST STARTED	9:41 AM
TEST STARTED	08/18/2020
BEGIN LEVEL	6,1760 IN
END TIME	9:56 AM
END DATE	08/18/2020
END LEVEL	6,1751 IN
LEAK THRESHOLD	0,002 IN
TEST RESULT	PASSED

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 1 of 6)

Type of Action ☐ Installation Test ☑ Repair Test ☐ Six Month Test ☐ 36 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Secondary Containment Test
10344856	9/9/2020

Business Name *(Same as Facility Name or DBA-Doing Business As)*: Granite Rock

Business Site Address	City	ZIP Code
120 Granite Rock	San Jose	95136

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification)*	Phone #
Michael McCarter	(707) 545-5522

Contractor / Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
Able Maintenance, Inc. - 312844	8819839	10/15/2021

III. SUMMARY OF SECONDARY CONTAINMENT TESTING RESULTS

TANK ID: *(By tank number, stored product, etc.)*	A	B	C	D
Tank Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Product Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Remote Fill Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vent Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Vapor Recovery Piping Containment				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Communication Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Turbine / Product Piping Sump				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
Fill Riser Sump				
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
VENT / TRANSITION SUMP ID:	a	b	c	d
Tightness Test Result	☐ Pass ☐ Fail ☑ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	1 UDC 2	2	3	4
Tightness Test Result	☑ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	5	6	7	8
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA
UDC ID:	9	10	11	12
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA

All items marked "Fail" or "NA" must be explained in their respective "COMMENTS" section.

IV. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the secondary containment was tested in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2637 and all the information contained herein is accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, ICC = International Code Council, NA = Not Applicable, UDC = Under-Dispenser Containment

UNDERGROUND STORAGE TANK
SECONDARY CONTAINMENT TESTING REPORT FORM (Page 6 of 6)

XXI. UNDER-DISPENSER CONTAINMENT TESTING INFORMATION

Manufacturer(s)	Identify UDC ID from Section III for each Manufacturer					
Bravo steel	1 ☑	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐
	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
	7 ☐	8 ☐	9 ☐	10 ☐	11 ☐	12 ☐

Test Method Used:	
	☐ Manufacturer Guidelines *(Specify)*:
	☑ Industry Code or Engineering Standard *(Specify)*: Hydrostatic
	☐ Engineered Method *(Specify)*:

Attach the testing procedures and all documentation required to determine the results.	# of Attached Pages
UDC Testing Training and Certifications *(List applicable certifications.)*	Expiration Date
ICC UST Certification # 8819839	10/15/2021
INCON TS-STS L4 - Certification # 1019623710	9/24/2020

XXII. COMMENTS

Provide any additional comments here.

Tightened Bravo hub and sealed around hub.

* No Inspector on site.

If the facility has more components than this form accommodates, additional copies of these pages may be attached.

UDC = Under-Dispenser Containment; ID = Identification

GRANITE ROCK
120 GRANITE ROCK
SAN JOSE CA,
911467

09/09/2020 11:16 AM

SUMP LEAK TEST REPORT

D 2

TEST STARTED	11:01 AM
TEST STARTED	09/09/2020
BEGIN LEVEL	0.1587 IN
END TIME	11:16 AM
END DATE	09/09/2020
END LEVEL	0.1573 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Appendix VIII
Underground Storage Tank
Spill Container Testing Report Form

TYPE OF ACTION ☑ Installation ☐ Repair ☐ 12 Month

1. FACILITY INFORMATION

CERS ID	Test Date
10344856	**11/23/2021**

Facility Name
Graniterock

Facility Address	City	ZIP Code
120 Granite Rock Wy.	**San Jose**	**95136**

2. SERVICE TECHNICIAN INFORMATION

Company Performing the Test	Phone
Triton Const.	**(831) 475-8141**

Mailing Address
2560 Soquel Ave. Suite 202 Santa Cruz, CA 95062

Service Technician Performing Test
Jonathan Ocker

Contractor/Tank Tester License Number
693807 A-Haz

ICC Number	ICC Expiration Date
8881568	**8/28/2022**

3. TRAINING AND CERTIFICATIONS

Manufacturer and Test Equipment Training Certifications	*Expiration Date*
FFS INCON TS-STS Lvl. 4: #1017613708	**12/7/2022**
OPW EVR UST: #100870	**4/10/2022**

4. TEST PROCEDURE INFORMATION

Test Procedures Used	*Components Tested*
RP1200	**Spill container.**

5. CERTIFICATION BY SERVICE TECHNICIAN CONDUCTING TEST

I hereby certify that each spill container was tested in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637.1; that required supporting documentation is attached; and all information contained herein is accurate. I understand that test procedures shall be made available upon request by the governing authority.

Service Technician Signature	Date	Total # of Pages
	11/23/2021	**3**

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council

Underground Storage Tank
Spill Container Testing Report Form

6. SPILL CONTAINER DETAILS

Test Method Developed by ☐ Manufacturer ☑ Industry Standard ☐ Professional Engineer

Test Type ☐ Pressure ☐ Vacuum ☑ Hydrostatic

Tank ID	**Diesel**			
Spill Container Manufacturer:	OPW			
Method of Cathodic Protection	☑ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other
Is the spill container minimum capacity five gallons excluding riser volume?	☑ Yes ☐ No*	☐ Yes ☐ No*	☐ Yes ☐ No*	☐ Yes ☐ No*
Method to keep spill container empty	☑ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other
Spill Container Test Results	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Tank ID				
Spill Container Manufacturer:				
Method of Cathodic Protection	☐ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other	☐ Nonmetallic ☐ Other
Is the spill container minimum capacity five gallons excluding riser volume?	☐ Yes ☐ No*	☐ Yes ☐ No*	☐ Yes ☐ No*	☐ Yes ☐ No*
Method to keep spill container empty	☐ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other	☐ Drain ☐ Pump ☐ Other
Spill Container Test Results	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

8. COMMENTS

Describe all answers marked "Other," "No," or "Fail" and each proposed remedy.

* Mark here if:

☐ Spill containers do not have a minimum capacity of five gallons and require replacement.

Additional copies of this page may be attached.

GRANITEROCK
120 GRANITE ROCK WY
SAN JOSE CA 95136

11/23/2021 11:24 AM

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	11:08 AM
TEST STARTED	11/23/2021
BEGIN LEVEL	3.0375 IN
END TIME	11:24 AM
END DATE	11/23/2021
END LEVEL	3.0361 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DocuSign Envelope ID: F4A4FF65-3BF9-4B54-95D5-B7D227599C68

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0258851
Facility Name: GRANITE ROCK COMPANY-PAVEX CENTRAL
Site Address: 120 GRANITE ROCK WY, SAN JOSE, CA 95136

Inspection Date: 11/23/2021

HW Generator Type:
Consent to Inspect Granted By: NIKHITA JINGAR, ENVIRONMENTAL ENGINEER

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Summary of Violations & Notice to Comply

Program: SR0867404 - UNDERGROUND STORAGE TANK - 2314
Inspection Type: FINAL PERMIT ACTIVITY

Comments: On-site to conduct a final inspection for permit #SR0867404 with our Department. Testing was conducted by; Jonathan Ocker with Triton Construction. Mr. Ocker has the following certifications; ICC#8881568 exp., 08/28/2022; FFS-Incon Level-4 Tester #1017613708 exp., 12/07/2022; and OPW#100870 exp., 04/10/2022.

The following components was tested and passed during this inspection;
- 5 gallon., Diesel Spill bucket was hydrostatically tested using the accelerated INCON tester (15 minutes test) and it passed.

Notes;
1) Direct bury diesel spill bucket was replaced with a OPW 1-2100 Series 5- gallon model#1C-2100C-DEVR
2) This inspection closes out permit # SR0867404 with our Department.
3) Within 30 days provide to our office in writing a copy of the test report for today's test.

DocuSigned by:
Nikhita Jingar
FE424D8DB9FA45D...

12/6/2021

Received By:
Nikhita Jingar

Inspected By: EE0010071 - ANA BUI
CA UST Inspector #8034347, Exp. 10/01/2022
Environmental Engineer

Re: Public Records Request - 120 Granite Rock Way

SJFD.BFP.Recordsrequests <SJFD.BFP.Recordsrequests@sanjoseca.gov>

Fri 3/25/2022 9:55 AM

To: Adrian Angel <waterman_13@hotmail.com>

1 attachments (19 MB)

3007909.zip;

Hello,
we have completed our records search for the hazardous materials request. All records recovered are attached in the email. Thank you for your patience, your request is completed.

Best Regards,

Erica Lopez | Sr. Office Specialist
SAN JOSE FIRE DEPARTMENT | BUREAU OF FIRE PREVENTION
200 E. Santa Clara St., San Jose, CA 95113
(408) 535-7750

From: Adrian Angel <waterman_13@hotmail.com>
Sent: Tuesday, March 22, 2022 3:38 PM
To: SJFD.BFP.Recordsrequests <SJFD.BFP.Recordsrequests@sanjoseca.gov>
Subject: Public Records Request - 120 Granite Rock Way

[External Email]

Good Afternoon SJFD:

This FOIA request pertains to the following address in San Jose, CA:

- 120 Granite Rock Way

I am requesting review of copies of any documents relating to hazardous materials, including files regarding dry cleaners, gas stations, hazardous materials inventories, official site inspections, notice of violations, environmental investigations, cleanups, and wells/soil borings.

Thank you kindly.

AEI Consultants
Los Gatos, CA
831.331.3547

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

401659

1

Business Name	Granite Rock Construction Co.	
Address	120 Granite Rock Wy	
File # 401659	Phone # 724-4124	Contact Person Frank Francini
Date of Inspection	4-5-99	

Fire Safety Checklist
Underground Tanks Sites

	HM Inspector		FS Inspector	
Signage	OK	Needs Followup	Sign Name	Date
o 'No Smoking' at Dispenser	✓			
o Premise identification	✓			
o No dispensing into unapproved containers	✓			
o Stop your engine	✓			
Electrical				
o 30 inch clearance from electrical panel	✓			
o Extension cords		✓	Derrick Chapman	4-29-99
o Misc. electrical hazards	✓	✓	Derrick Chapman	4-29-99
Exits	✓			
o Maintain clear exits	✓			
Dispensers				
o Clearly labled master shut off switch	✓			
o Shut off switch between 25-75 ft. of dispensers	✓			
Fire Extinquishers				
o Minimum rating of 2-A,20-B:C, exp. date	✓			
o Not more than 75 ft. from dispenser or fill pipe	✓			
Other				
o Welding, cutting, open flame or flammable combustible liquid use not permitted	✓			
o Misc. site conditions	✓			

Referred to Fire Safety Yes ● No ● HazMat Inspector: Derrick Chapman

1-98 Firesaf chk for hazmat

401659

1

Business Name	Granite Rock Construction Co.	
Address	120 Granite Rock Wy	
File # 401659	Phone # 724-4124	Contact Person Frank Francini
Date of Inspection	4-5-99	

Fire Safety Checklist
Underground Tanks Sites

	HM Inspector		FS Inspector	
Signage	OK	Needs Followup	Sign Name	Date
o 'No Smoking' at Dispenser	✓			
o Premise identification	✓			
o No dispensing into unapproved containers	✓			
o Stop your engine	✓			
Electrical				
o 30 inch clearance from electrical panel	✓			
o Extension cords		✓	Derrick Chapman	4-29-99
o Misc. electrical hazards	✓	✓	Derk Chapman	4-29-99
Exits	✓			
o Maintain clear exits	✓			
Dispensers				
o Clearly labled master shut off switch	✓			
o Shut off switch between 25-75 ft. of dispensers	✓			
Fire Extinquishers				
o Minimum rating of 2-A,20-B:C, exp. date	✓			
o Not more than 75 ft. from dispenser or fill pipe	✓			
Other				
o Welding, cutting, open flame or flammable combustible liquid use not permitted	✓			
o Misc. site conditions	✓			

Referred to Fire Safety Yes ● No ● HazMat Inspector: Derrick Chapman

1-98 Firesaf chk for hazmat

RECORD OF INSPECTION

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

TELEPHONE (408) 277-4656

File Number: 401659 PAGE [ ] OF [ ]

Bus. Acct. No.: 089628 Bus. Start Date: 05201980

Conducted by: Code Enforcement ☐ ☐ Engineering HazMat ☒ ☐ Other

Type of Inspection: F/S Permit ☒ ☐ One-Time permit HazMat Permit ☒ ☐ Non-permitted ☐ FDIC

ENTERED MAY 3 1999

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty.
00120		GRANITE ROCK WY		95136		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO
Business Phone: 224-4124
Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO
Area Code / Emergency Phone Number: 408-371-6587
Type (pager, etc.):

Street Number / Dir. / Street Name: 120 GRANITE ROCK WY
Area Code / Emergency Phone Number / Type (pager, etc.):

City: SAN JOSE, CA
State:
Zip Code: 95136-1304

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
S3	B2	573	1700		1	1979	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining
C	0		0	0	0	0	

FS	INITIAL INSP. DATE	HM
	08011997	08011997
FS	PERMIT EXP. DATE	HM
	06301999	06301999
FS	INSP / GEO AREA	HM
	5100	B

HAZMAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas	Gas Mon.	HMOC	HMBP
2		0	Y	N	3T	1

Initial Inspection: 4-5-99
Completion Date: 4-29-99
Employee/Company No.: 00144

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: | | SJFC | | UST | | HMBP | | SPCC

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
C7 1058c7	P	COMPRESSED GASES A	D C	4-29-99
H1 1058h1	P	HAZARDOUS MATERIAL		
M3 1058m3	P	MTR VEH FULNG STAT		
R3 1058r3	P	REPAIR GARAGES		
W1 1058w1	P	WELDING/CTTNG FIXE		
	V	Provide annual monitoring certification		
	V	Provide cover plate for electrical outlet		
	V	NO extenstion cords used for permanent wiring		
	V	Mount Fire ~~extan~~ extinguisher in hallway		
	V	Provide, Seperation, Containment and monitoring plan		

Date HMIS Rec'd: 4/5/99 ~~6-13-97~~
Date HMBP Rec'd: 4/5/99 ~~6-13-97~~
Date HMBP Approved: 4-5-99
Permit Status: E S W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HM 2/2 3/5 9/3
CONTACT FRANK FRANCINI

SUP. APPR. MLM

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3, etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID										
LIQUID			5					3		
GAS		2								
TOTAL		2	5					3		10

TIME	3	2				NO FEE
DATE	4-5-99	4-29-99				
BILL? Y/N	N	N				
OCC INIT						

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 14 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X Derrick Chapman HM Inspecting Officer (Print Name, Assignment)

X Derrick Chapman Inspecting Officer (Signature)

240-14 (REV. 4/99)

RECORD OF INSPECTION

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

TELEPHONE (408) 277-4535

File Number: 481659 PAGE [ ] OF [ ]

Bus. Acct. No.: 389628 Bus. Start Date: 520198

Conducted by: Code Enforcement [ ] Engineering [ ] Hazmat [X] Time

Type of Inspection: FPS Permit [ ] One-Time permit [ ] HazMat Permit [X] Non-permitted [ ] FPDC

BUSINESS INFORMATION

Street Number	Dir	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty
2212		GRANITE ROCK	WY	95135		23	44	59	13	SJ

Business Name: GRANITE CONSTRUCTION CO

Business Phone: 224-4124 Plan Check No.:

BILLING INFORMATION IF NO B ACCT NO

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO

Area Code / Emergency Phone Number: 408-371-6587 Type (pager, etc.):

Street Number	Dir	Street Name	Area Code / Emergency Phone Number	Type (pager, etc.)
1		GRANITE ROCK WY		

City: SAN JOSE CA 95135

BUILDING INFORMATION

Use UBC	Const UBC	NFPA	Sq. Ft.	Bldgs	Mgt	Yr. Const.	Stories	Sq. Ft. Grnd. Flr.
S3	B2	513	17		1	1979	01	6,000

Sprnk	Standpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assembly	Occ. Load
0	0		0			

Use Zone	SPCC Req'd	Spec. Cond.	Haz. Mat.	Ext. Mtl.	HMBP	
2	N		Y	N	3T	1

PAYMENT INFORMATION

Initial Inspection	Follow-Up Date	Employee ID	Agency No.
9-6-00	9-14-00	001	44

FS	INITIAL INSP. DATE	HM
4	51399	4 51999
FS	PERMIT EXP. DATE	HM
63	2 1	63 2 1
FS	INSP / GEO AREA	HM
9	B	

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24 or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: [X] SUPP: [ ] UFC: [X] HMBP: [ ] PC: [ ]

ENTERED SEP 27 2000

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW		
C7	P	COMPRESSED GASES &	D C	9-14-00
H4	P	HAZARDOUS MATERIAL	D C	↓
H5	P	HOTWORKS	D C	
M3	P	MTR VEH PULLING STA	D C	
S2	P	REPAIR GARAGE	D C	
	V	Provide Extinguisher for welding CART	D C	9-6-00
	V	Provide Secondary containment for used Batteries	D C	9-14-00
	V	Provide annual monitoring Certification	D C	↓
	V	Provide HAZARDOUS Materials Business plan	D C	

Date HMIS Rec'd: 9-14-00 **Date HMBP Rec'd:** 9-14-00 **Date HMBP Approved:** 9-14-00 **Permit Status:** E S (W) Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR

HM 2/2 3/2 4/3
CONT 201 FRANK FRANCIS

SUP APPR: (W)

Inspections are reported in 30 minute increments (e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3 etc.). Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID										
LIQUID			5					3		
GAS		2								
TOTAL		2	5					3		10

							NOTICE
TIME	4	2					
DATE	9-6-00	9-14-00					
BILL Y/N	N	N					
OCC UNIT	KC	KC					

FILE COPY

ORDER TO COMPLY

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 7 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X Kenneth R. Cole
Occupant

X Derrick Chapman HM
Inspecting Officer (Print Name, Assignment)

X Derrick Chapman
Inspecting Officer (Signature)

240.14
(REV. 5/1/00)

4C1659 V.C.
9/6/00

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	BEGINNING DATE 100. 09-15-00	ENDING DATE 101. 09-15-01
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) GRANITE CONSTRUCTION COMPANY		BUSINESS PHONE 102. 408-224-4124
BUSINESS SITE ADDRESS 120 GRANITE ROCK WAY		103.
CITY 104. SAN JOSE	CA	ZIP CODE 105. 95008
DUN & BRADSTREET 106		SIC CODE (4 digit #) 107. 1611
COUNTY SANTA CLARA		108.
BUSINESS OPERATOR NAME 109 GRANITE CONSTRUCTION COMPANY		BUSINESS OPERATOR PHONE 110. 408-224-4124

II. BUSINESS OWNER

OWNER NAME 111 GRANITE CONSTRUCTION COMPANY, INC.	OWNER PHONE 112. 831-724-1011
OWNER MAILING ADDRESS P.O. BOX 50085	113.

CITY 114. WATSONVILLE	STATE 115. CA	ZIP CODE 116. 95077-5001

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. WILLIAM JACKSON, DIRECTOR OF SAFETY/ENV AFFAIRS	CONTACT PHONE 118. 831-724-1011
CONTACT MAILING ADDRESS PO BOX 50085	119.

CITY 120. WATSONVILLE	STATE 121. CA	ZIP CODE 122. 95077-5001

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. FRANK FRANCINI	NAME 128. KENNETH COKE
TITLE 124. EQUIPMENT/SHOP SUPERINTENDENT	TITLE 129. SAFETY MANAGER
BUSINESS PHONE 125. 408-281-6350	BUSINESS PHONE 130. 408-281-6367
24-HOUR PHONE* 126. 831-724-2445	24-HOUR PHONE* 131. 408-374-4696 OR 408-888-0343
PAGER # 127. 408-407-1930	PAGER # 132. 408-407-9177

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: GRANITE ROCK COMPANY Phone No.: 831-768-2000

Billing Address: P.O. BOX 50001, WATSONVILLE, CA 95077-5001

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134. 09-15-00	NAME OF DOCUMENT PREPARER 135. KENNETH COKE
NAME OF SIGNER (print) 136. DAVE DONNELLY	TITLE OF SIGNER 137. BRANCH MANAGER	

* See Instructions on next page.

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	EPA ID # (Hazardous Waste Only)	2.
		000031990	

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3.

GRANITE CONSTRUCTION COMPANY

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...		If Yes, please complete these pages of the UPCF...
A. HAZARDOUS MATERIALS		
Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs)		UST FACILITY (Formerly SWRCB Form A)
1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion - one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
1. Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per H&SC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. 15.

(You may also be required to provide additional information by your CUPA or local agency.)

Date: 09/15/00

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: GRANITE CONSTRUCTION COMPANY
(Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Chemical Location:
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
CL		DIESEL FUEL	MID DISTILLED PETROLEUM		☐		☒ pure ☐ mixture	15,000	7,000	15,000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb ☐ < amb	☒ ambient ☐ > amb. ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 68476-34-4			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
FL		GASOLINE	DITILLED PETROLEUM HYDROCARBONS		☐		☒ pure ☐ mixture	5,000	2,000	5,000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb ☐ < amb	☒ ambient ☐ > amb. ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8006-16-9			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
ORM		REFINED PETROLEUM OILS / MOTOR OILS	PETROLEUM OILS MID DISTILLATE HYDRICARBONS		☐		☐ pure ☒ mixture	3550	2600	1000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 64742-54-7 88-4-6			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* C				
FS		GREASE DURAPLEX	BARIUM ACETATE		☐		☒ pure ☐ mixture	5000	3500	5000	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb ☐ < amb	☒ ambient ☐ > amb ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 64742-52-5 64742-53-6			☐ EHS		☒ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
FG		ACETYLENE	ETHYNE		☐		☒ pure ☐ mixture	800	600	135	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb ☐ < amb	☐ ambient ☒ > amb ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-86-2			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
FG		PROPANE	LIQUIFIED		☐		☒ pure ☐ mixture	60	30	20	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☒ > amb ☐ < amb	☐ ambient ☒ > amb ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site:	Storage Container:* L				

* Code — Storage Type: A Aboveground Tank; B Belowground Tank; D Steel Drum; E Plastic/Non-metallic Drum; G Carboy; H Silo; J Bag; K Box; M Glass Bottle or Jug; N Plastic Bottle or Jug; P Tank Wagon; Q Rail Car

If EPCRA, sign below:

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 09/15/00

Business Name: GRANITE CONSTRUCTION COMPANY
(Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Chemical Location:
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # *(Agency Use Only)*

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazar Categor
FL		DEGREASER	PARA MENTHADIENE		☐		☒ pure ☐ mixture	55	35	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
		CAS No.: 68956-56-9 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
FL		SOLVENT	ALPHATIC NAPHTHA		☐		☒ pure ☐ mixture	75	40	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
		CAS No.: 64742-88-7 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
ORM		SPRAY	NONTONIC		☐		☐ pure ☒ mixture	220	100	55	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
		CAS No.: 26027 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E				
NFG		OXYGEN	OXYGEN		☐		☒ pure ☐ mixture	17500	13500	2500	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☒ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
		CAS No.: 7782-44 ☐ EHS					☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure ☐ acute hea ☐ chronic h ☐ radioactiv
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Date: 09/15/00

Hazardous Waste Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: GRANITE CONSTRUCTION COMPANY
(Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Chemical Location:
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☐ No
Trade Secret Information? ☐ Yes; ☐ No

Facility ID # (Agency Use Only)

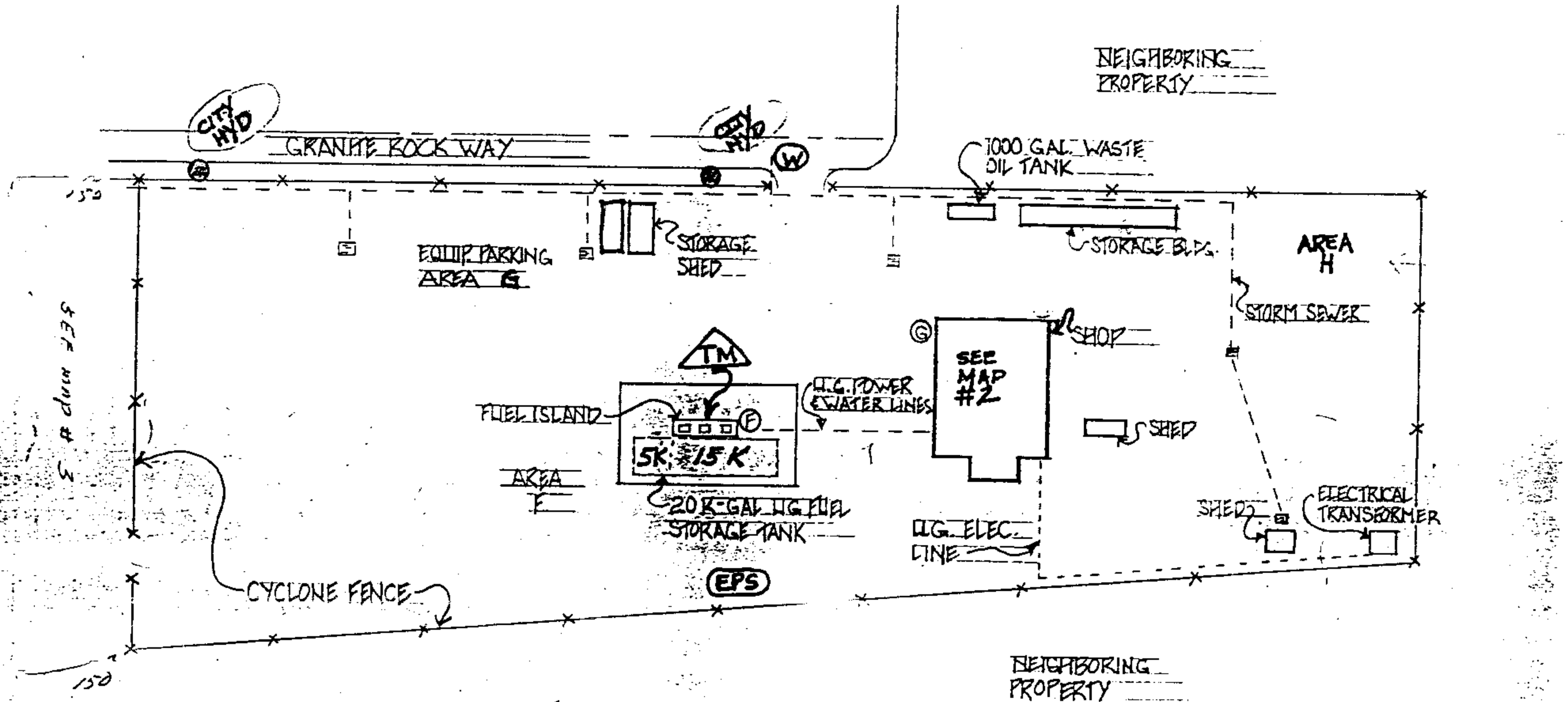
1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
CL		USED MOTOR OIL	MID-DISTALLED		☐	64742-54-7	☒ waste	1000	500	1000	10000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb	☒ ambient ☐ > amb. ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			HYDROCARBONS		☐	64741-88-4									
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site	PETROLEUM		☐	64742-57-0	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A	State Waste Code:				
NFPA		ANTIFREEZE	ETHYLENE		☐	107-21-1	☒ waste	110	70	110	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb	☒ ambient ☐ > amb ☐ < amb ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code:				
FL		SOLVENT	SAFETY KLEEN		☐	64742-47-8 e,f	☒ waste	50	30	50	360	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb ☐ < amb	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb ☐ < amb	☐ ambient ☐ > amb ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb ☐ < amb	☐ ambient ☐ > amb ☐ < amb ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb ☐ < amb	☐ ambient ☐ > amb. ☐ < amb ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

_____

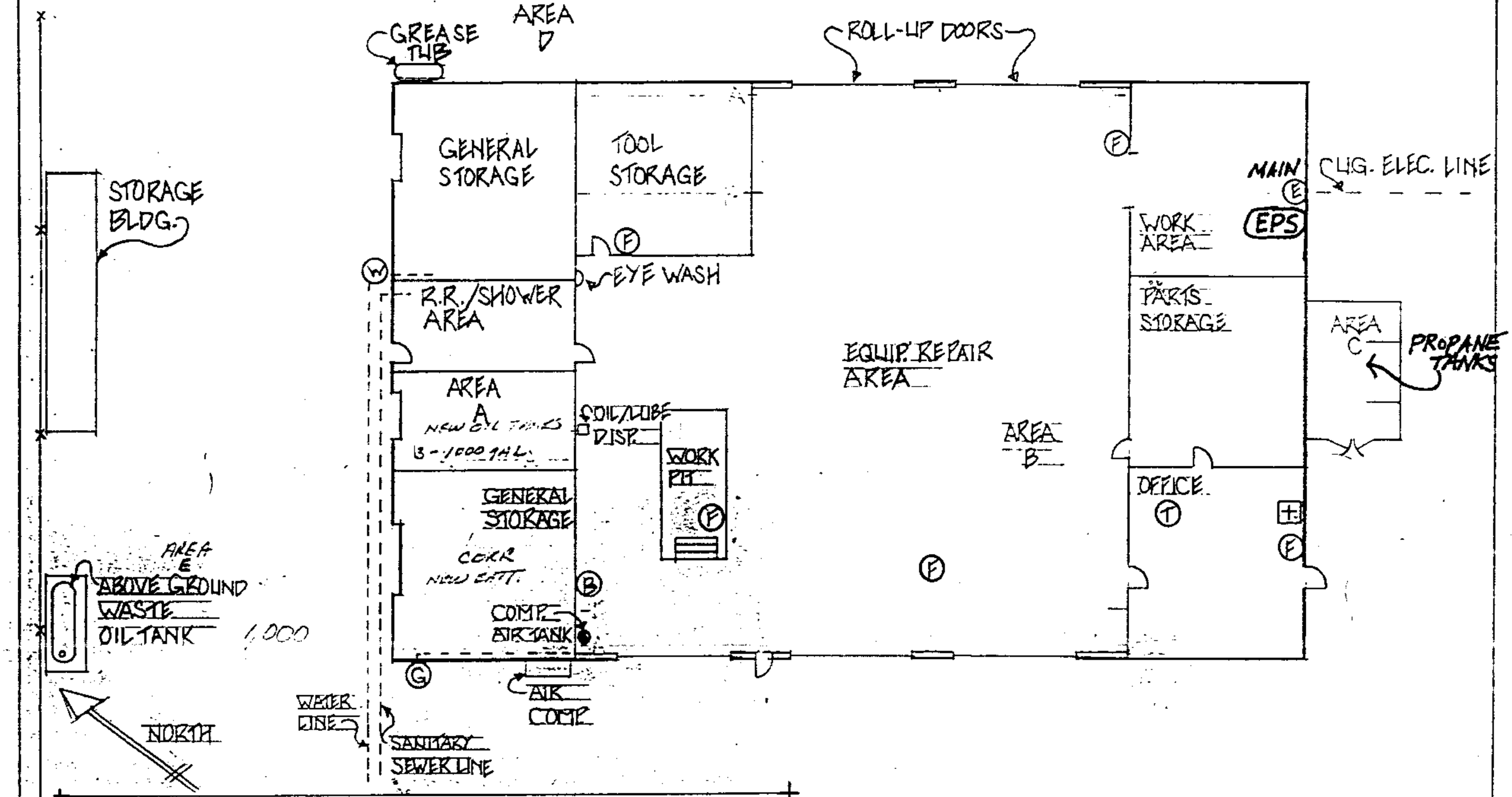


YARD AREA SITE MAP #1
GRANITE CONST. CO.

NOTE: AREA H

1 - 8,000 GAL DIESEL AG TANK
1 - 10,000 GAL DIESEL AG TANK

BOTH TANKS ARE USED FOR OFF SITE CONSTRUCTION PROJECTS
BOTH TANKS SHALL REMAIN EMPTY AND
THE L.E.L SHALL BE BELOW 20% AT ALL TIMES.

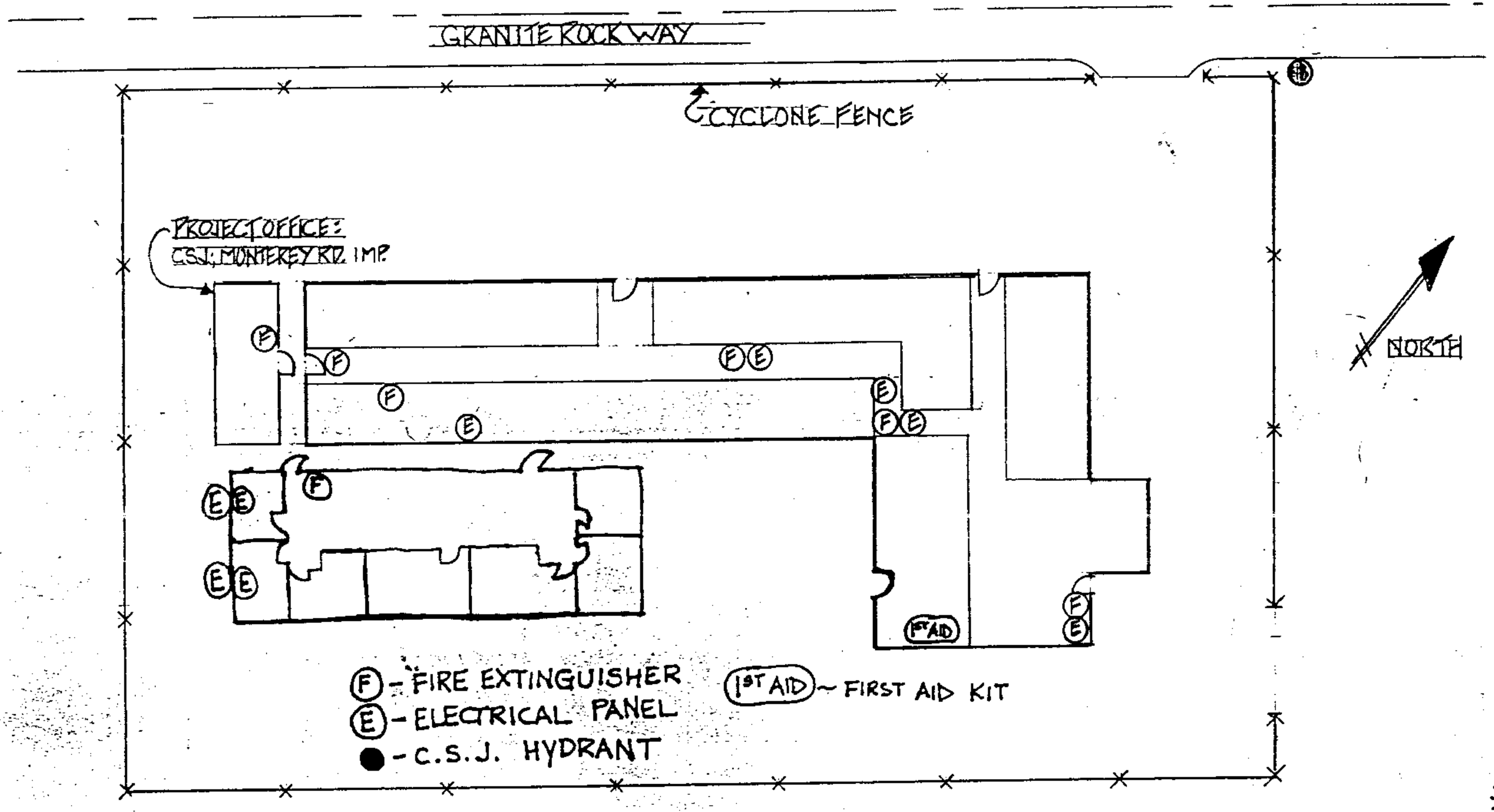


- (B) USED BATTERIES
- (E) ELECTRICAL PANEL
- (F) FIRE EXTINGUISHER
- (G) GAS SHUT-OFF
- (T) TELEPHONE
- (W) WATER SHUT-OFF

(EPS) - EMERGENCY PUMP SHUT-OFF

YARD SHOP PLAN
GRANITE CONST. CO.

MAP # 2



OFFICE AREA SITE MAP #3

GRANITE CONST. CO.

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: H&SC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☒ Other *(specify)* **RADIO DISPATCH AND OFFICE INTERCOM**

b. ☐ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance ..... Phone No. **911**

State Office of Emergency Services ..... Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program ..... Phone No.: **(408) 277-4659**

Santa Clara County Hazardous Materials Compliance Division ..... Phone No. **(408) 299-6930**

California EPA Department of Toxic Substances Control ..... Phone No. **(510) 540-3739**

Cal-OSHA Division of Occupational Safety and Health ..... Phone No. **(408) 452-7288**

Bay Area Air Quality Management District ..... Phone No. **(415) 771-6000**

Regional Water Quality Control Board ..... Phone No. **(510) 622-2300**

** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.*

c. Emergency Resources:

Poison Control Center ..... Phone No. **(800) 876-4766**

Nearest Hospital: Name: **SANTA TERESA COMMUNITY HOSPITAL** Phone No.: **(408) 972-7777**

Address: **250 HOSPITAL PKWY.** City: **SAN JOSE**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

6. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Map#2, 3	36 Unit First Aid Kits
	☒ Hard Hats	Map #2,	4 & 6point suspension hardhats in Tool Storage
	☒ Plumbed Eye Wash Stations	Map #2	Eye Wash Station
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles	Map #2,	Standard clear and dark safety glasses, kept in Tool Storage Area
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Map #1,2,3	Portable ABC Dry chemical (Nitrogen, CO2)
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Map#2,	Emergency Response Spill Control Kits
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☒ Intercoms/ PA Systems	Map #1,2,3	Internal Office Phone Intercom
	☒ Portable Radios	Map #1,2,3	Nextels, Dispatch Radio System
	☒ Telephones	Map #1,2,3	Phones (Office &Cell) Entire Site & Personnel
	☒ Underground Tank Leak Detection Monitors	Map #1	Test and Reset Monitor at Fuel Island
	☐ Other *(describe)*		
Additional Equipment *(Use Additional Pages if Needed.)*	☐		
	☐		
	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: H&SC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. If you already have a training plan, you are not required to complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

- ☒ Internal alarm/notification *
- ☒ Evacuation/re-entry procedures & assembly point locations*
- ☐ Emergency incident reporting
- ☐ External emergency response organization notification
- ☒ Location(s) and contents of Emergency Response/Contingency Plan
- ☒ Facility evacuation drills, that are conducted at least *(specify)* ANNUALLY *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

- ☒ Safe methods for handling and storage of hazardous materials *
- ☒ Location(s) and proper use of fire and spill control equipment
- ☒ Spill procedures/emergency procedures
- ☒ Proper use of personal protective equipment *
- ☒ Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
- ☐ **Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

- ☐ Personnel rescue procedures
- ☒ Shutdown of operations
- ☐ Liaison with responding agencies
- ☐ Use, maintenance, and replacement of emergency response equipment
- ☒ Refresher training, which is provided at least annually *
- ☒ Emergency response drills, which are conducted at least *(specify)* ANNUALLY *(e.g. "Quarterly", etc.)*

Recordkeeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing - part of your HMBP.

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the "Hazardous Materials/Waste Storage Area Inspection Form" (Document No. UN-023) to document inspections.
☐	We will use our own documents to record inspections. *(A blank copy of each document used must be attached to this HMBP.)*

GRANITE CONSTRUCTION INCORPORATED

April 18, 2000

I am the Chief Financial Officer of Granite Construction Incorporated, P. O. Box 50085, Watsonville, CA 95077-5085. This letter is in support of the use of the financial test of self-insurance to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by sudden accidental releases and/or non-sudden accidental releases in the amount of at least One Million Dollars ($1,000,000) per occurrence and one Million Dollars ($1,000,000) annual aggregate arising from operating underground storage tanks. Underground storage tanks at the following facilities are assured by this financial test or a financial test under an authorized State program by this Granite Construction Incorporated:

Bakersfield – San Emidio Plant
Hwy. 166 – 2 Miles W. of Old River Road
Maricopa, CA

Indio Yard
38155 Monroe Street
Indio, CA 92201

Sacramento Yard
4001 Bradshaw Road
Sacramento, CA 95827

San Jose Yard
120 Granite Rock Way
San Jose, CA 95136

Santa Barbara Yard
5335 Debbie Lane
Santa Barbara, CA 93111

Stockton Yard
10500 S. Harlan Road
French Camp, CA 95231

Tracy Plant
30909 S. Tracy Blvd.
Tracy, CA 95231

Watsonville Yard
600 West Beach Street
Watsonville, CA 95076

Box 50085
Watsonville, CA 95077-5085
Phone 831/724-1011
FAX 831/722-9657

A financial test is also used by this Granite Construction Incorporated to demonstrate evidence of financial responsibility in the following amounts under other than EPA regulations or state programs authorized by EPA under 40 CFR Parts 271 and 145:

SPA Regulations	Amount
Closure (264.143 and 265.143)	$ N/A
Post-Closure Care (264.145 and 265.145)	$ N/A
Liability Coverage (264.147 and 265.147)	$ N/A
Corrective Action (264.101(b))	$ N/A
Plugging and Abandonment (144.63)	$ N/A
Closure	$ N/A
Post-Closure Care	$ N/A
Liability Coverage	$ N/A
Corrective Action	$ N/A
Plugging and Abandonment	$ N/A
Total	$ N/A

This Granite Construction Incorporated has not received an adverse opinion, a disclaimer of opinion, or a "going concern" qualification from an independent auditor on his financial statements for the latest completed fiscal year.

1.	Amount of annual UST aggregate coverage being assured by a financial test	$1,000,000
2.	Amount of corrective action, closure and post-closure care costs, liability coverage, and plugging and abandonment costs covered by financial test	$1,000,000
3.	Sum of line 1 and 2	$2,000,000
4.	Total tangible assets	$678,472,041
5.	Total liabilities	$351,840,000
6.	Tangible net worth	$326,632,041

		YES	NO
7.	Is line 6 at least $10 million?	X	
8.	Is line 6 at least 10 times line 3?	X	
9.	Have financial statements for the latest fiscal year been filed with the Securities and Exchange Commission?	X	
10.	Have financial statements for the latest fiscal year been filed with the Energy Information Administration?		X
11.	Have financial statements from the latest fiscal year been filed with the Rural Electrification Administration?		X
12.	Has financial information been provided to Dunn and Bradstreet, and has Dunn and Bradstreet provided a financial strength rate of 4A or 5A?	X	

I hereby certify that the wording of this letter is identical to the wording specified in 40 CFR Par 280.95(d) as such regulations were constituted on the date shown immediately below.

GRANITE CONSTRUCTION INCORPORATED

William E. Barton
Chief Financial Officer

April 18, 2000

WEB:DSJ/ml

APPENDIX F

Facility ID Number: 401659 Date: 9-6-00

UNDERGROUND STORAGE TANK INSPECTION CHECKLIST FOR INSPECTORS AND TANK OWNERS

Comments: _____

	ID# 1	ID# 2	ID#
	Product Diesel	Product	Product
	Install Date	Install Date	Install Date
	Size 10,000	Size	Size

CHECK YES OR NO FOR EACH THAT APPLY	yes	no	yes	no	yes	no
1. Permit Applications:						
a. Forms A & B Submitted?	✓					
b. Form C Submitted?	✓					
c. Operating Fees Paid?	✓					
d. State Surcharge Paid?	✓					
e. Facility Plot Plan Submitted?	✓					
f. Statement of Financial Responsibility Submitted?	✓					
g. Written Contract Between Owner & Operator Submitted?	✓					
2. Operating Permits:						
a. Valid Operating Permit?	✓					
b. Approved Routine Monitoring Procedure?	✓					
c. Approved Release Response Plan?	✓					
3. Integrity Testing:						
a. Tank Integrity Test in Last 12 Months?	N/A					
b. Pressurized Piping Integrity Test in Last 12 Months?	N/A					
c. Suction Piping Tightness Test in Last 3 Years?	↓					
d. Gravity Flow Piping Tightness Test in Last 2 Years?	↓					
e. Test Results Submitted Within 30 Days?	✓					
4. Tank Monitoring or Other Records Indicate:	N/A					
a1. Manual or Statistical Reconciliation Performed Monthly?	N/A					
a2. Annual Inventory Reconciliation Statement Submitted?	N/A					
a3. Meters Calibrated Annually?	✓					
b. Manual Tank Gauging Performed Weekly for Small Tanks?	N/A					
c. Automatic Tank Gauge Records Show Monthly Testing?	✓					
d. Ground Water Monitoring Performed Continuously or Monthly?	N/A					
e. Vapor Monitoring Performed Continuously or Weekly?	N/A					
f. Continuous Interstitial Monitoring for Double-Walled Tanks?	✓					
g. Leak Detection Equipment is Annually Maintained or Calibrated?	✓					
5. Pipe Monitoring or Other Records Indicate:						
a. Mechanical Line Leak Detector Installed?	✓					
b. Electronic Line Leak Detector Installed?		✓				
c. Continuous Pipe Monitoring in Sump?	✓					
d. Automatic Pump Shut-off Capability?	✓					
6. Other Requirements:						
a. Leak Detection Equipment and Test Methods Listed in LG-113?	✓					
b. Cathodic Protection Inspected on Required Schedule?	✓					
c. Releases Recorded and/or Reported Within 24 Hours?	✓					
d. UST System Repairs/Upgrades Approved By the Local Agency?	✓					
e. Monitoring Wells Secured?		✓				

Facility ID Number 401654 APPENDIX F Date: 9-7-00

Interstitial Monitoring Inspection Form

For use by the agency inspector or a tank owner or operator.

Instructions: Use one form per type of interstitial monitor.
This form may apply to multiply tanks if the method of interstitial monitoring is the same for each tank.
Fill in each section below as applicable.

If Secondary Containment Is Provided By	Interstitial Space is Monitored:	Interstitial Space Is:
✓ Double-walled tank	✓ Continuously	___ Liquid ___ Dry
___ Single-walled tank with an internal bladder	___ Continuously	___ Under a vacuum
___ Single-walled tank in a lined excavation	___ Continuously ___ With daily dipsticking	___ Backfilled
___ Single-walled tank in a vault	___ Continuously ___ Visually daily	___ Backfilled ___ Dry
___ Other (specify)	___	___

Method of detection: ___ Liquid level indicator ___ Liquid sensor ___ Vapor sensor ___ Pressure or vacuum loss detector

For Continuous Interstitial Monitors

Manufacturer: Pneumercator

Model name and number: L-1003

Questions Apply To Continuous, Daily, and Visual Monitoring

1. Are the sensors functioning properly and is the monitoring box operational?	(Yes)	No	N/A
2. Is there a continuous audible and visual alarm?	(Yes)	No	N/A
3. If so, is the continuous audible and visual alarm operational?	(Yes)	No	N/A
4. Can the system print out a leak alarm history?	(Yes)	No	N/A
5. Is there documentation showing leak alarms were recorded and/or reported to the local agency?	(Yes)	No	N/A
6. Do records show routine maintenance and service checks are performed every 12 months?	(Yes)	No	N/A
7. If the interstitial monitor is installed after May 5, 1994, is it third-party certified?	Yes	No	(N/A)
8. If monitoring wells are part of the leak detection system, are they clearly marked and secured to avoid unauthorized access and tampering?	Yes	No	(N/A)
9. If daily readings are taken, is the necessary equipment on-site and functional?	Yes	No	(N/A)
10. For visual monitoring, is there daily documentation for the last 36 months?	Yes	No	(N/A)

Comments: _____

Facility ID Number 4 01659 Date: APPENDIX F

AUTOMATIC TANK GAUGE INSPECTION CHECKLIST

For Inspectors and Tank Owners

System Manufacturer: Pneumercator

System name and model number: 1003

1. Is the automatic tank gauge listed in LG-113?	Yes ☑	No ☐
2. Is there an operation/maintenance manual available?	Yes ☑	No ☐
3. Are there any alarm lights flashing?	Yes ☐	No ☑
4. Does the system print hard copies of test reports?	Yes ☑	No ☐
5. Does the system's test report include:		
a. tank identification?	Yes ☑	No ☐
b. time and date of the test?	Yes ☑	No ☐
c. product depth?	Yes ☑	No ☐
d. product volume?	Yes ☑	No ☐
e. water depth?	Yes ☐	No ☐
f. product temperature?	Yes ☑	No ☐
g. duration of the test?	Yes ☑	No ☐
h. calculated leak rate? (Required for systems installed after 1/1/95)	Yes ☑	No ☐
l. leak threshold? (Required for systems installed after 1/1/95)	Yes ☐	No ☐
j. test results (i.e., "PASS" or "FAIL")?	Yes ☐	No ☐
6. Does the leak threshold meet the specifications in LG-113?	Yes ☑	No ☐
7. Are the calculated leak rates (absolute value) less than the leak threshold?	Yes ☐	No ☐
8. Was each tank tested above the minimum product levels?[1]	Yes ☑	No ☐
9. Was each tank tested at least once every month?	Yes ☑	No ☐
10. Did waiting times between product delivery and testing meet LG 113 specifications?	Yes ☐	No ☐
11. Did the test period meet the specifications in LG-113?	Yes ☐	No ☐
12. Does the tank size meet the specifications in LG-113?	Yes ☑	No ☐
13. Is there documentation to show that failed tests were recorded and/or reported to the local agency?	Yes ☐	No ☑
14. Were all high water alarms documented and investigated?	Yes ☐	No ☑
15. Is ground water present around the tank?[2]	Yes ☐	No ☑
16. Are monthly test records maintained for at least 3 years?	Yes ☑	No ☐
17. Is documentation available showing that the system was installed, calibrated, and maintained in accordance with manufacturers instructions, including routine maintenance and service checks at least once per calendar year?	Yes ☑ Last Annual Check: _____	No ☐

Comments: _____

Facility ID Number 1/6102/1 APPENDIX F (6) (8)

Piping Inspection Checklist

Pressurized Piping

Name of line leak detector: (mechanical) _____

(electronic) N/A

Name of line tightness test method: _____

Name of line tightness tester: _____

License number of line tightness tester: _____

Address of line tightness tester: _____

- Has tank tester complied with all State license requirements? Y N
- Are the test equipment and methods listed in LG-113 series? Y N
- Do the equipment and line tightness test methods meet the testing criteria specifications given in the LG-113 series? Y N
- Was the mechanical line leak detector serviced in last 12 months? Y N
- Was the electronic line leak detector serviced in last 12 months? Y N N/A
- Was the continuous interstitial monitoring system serviced in last 12 months? Y N N/A

For piping for each tank, answer the questions in Set 1 or Set 2. (Questions answered by "No" may require follow-up actions.)	Tank 1	Tank 2	Tank 3	Tank 4
Set 1				
1. Is there a mechanical line leak detector with automatic flow restrictor?	yes			
2. Is there an electronic line leak detector?	NC			
3. Is there automatic pump shut-off capability?	yes			
4. Is there a continuous audible and visual alarm system?	yes			
Set 2				
5. Date of last annual line tightness test, if applicable:	N/A			
6. For piping tests conducted on an annual basis, were the lines tested at 150% the normal operating pressure?	↓			
7. Did lines pass test? If not, specify in comments section below the status of the tank and piping and what actions have been taken (e.g., has the local agency been notified?).	↓			
8. Is there interstitial sump monitoring for double-walled piping?	yes			
9. For continuous sump monitoring, is the system designed to detect releases from any portion of product piping?	↓			
10. For continuous interstitial sump monitoring, is the monitoring box operational?	↓			
For vapor or ground water monitoring:				
11. For ground water or vapor monitoring, is documentation of monthly monitoring available for last 36 months?	N/A			

MONITORING SYSTEM EQUIPMENT CERTIFICATION

For use by All Jurisdictions

Authority Cited: Title 23, Division 3, Chapter 16 California Code of Regulations: Hazardous Materials Storage Ordinance

State and local laws/regulations require that equipment which monitors tanks and/or piping systems containing hazardous materials be tested/serviced annually on a schedule specified by the manufacturer, whichever is more frequent. This form, or a service report with equivalent information, must be used to document testing and servicing of monitoring equipment. If more than one monitoring system (e.g. Veeder-Root TLS-350, Ronan X76S, etc.) is installed at the facility, a separate certification or report must be prepared for each monitoring system by the technician who performs the work.

Date of Testing/Servicing: 9 / 12 / 02 Facility Name: Granite Construction

Site Address: 120 Granite Rock Wy City: Soledad Zip: 93436

Facility Contact Person: Hiram / Frank Francisco's Contact Phone No: (408) 281-6531

Make/Model of Monitoring System: Pneumercator 2100 Location of Control Panel: fuel island

Make/Model of Line Leak Detector (LLD): ~~red jacket~~ N/A LLD Leak Threshold: N/A g.p.m.

Complete the following checklist:

☒ Yes	☐ No*	Monitoring system is operable per manufacturer's specifications?
☒ Yes	☐ No*	Audible alarm is operational?
☒ Yes	☐ No*	Visual alarm is operational?
☒ Yes	☐ No*	Monitoring system is secured from unauthorized tampering?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, do the turbines automatically shut down if the monitoring systems detects a leak, fails to operate, or is electrically disconnected? If yes, which monitoring devices initiate positive shut-down?
☐ Yes	☐ No* ☒ N/A	For monitoring systems which serve as tank overfill warning devices, does the overfill warning function operate properly? If so, at what percent of tank capacity does the alarm trigger? _____ %

*In the comments section below, describe how and when these deficiencies will be corrected.

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID No: Spit Tank	Tank ID No: _____	Tank ID No: _____	Tank ID No: _____
☒ Annular Space Sensor ☐ Piping Sump Sensor ☐ In-Tank Gauging Probe ☐ Dispenser Containment Sensor(s) ☑ Mechanical Line Leak detector ☐ Electronic Line Leak Detector	☐ Annular Space Sensor ☐ Piping Sump Sensor ☐ In-Tank Gauging Probe ☐ Dispenser Containment Sensor(s) ☐ Mechanical Line Leak Detector ☐ Electronic Line Leak Detector	☐ Annular Space Sensor ☐ Piping Sump Sensor ☐ In-Tank Gauging Probe ☐ Dispenser Containment Sensor(s) ☐ Mechanical Line Leak Detector ☐ Electronic Line Leak Detector	☐ Annular Space Sensor ☐ Piping Sump Sensor ☐ In-Tank Gauging Probe ☐ Dispenser Containment Sensor(s) ☐ Mechanical Line Leak Detector ☐ Electronic Line Leak Detector

Comments: Vent Cap, Overfill Bucket, Also overfill Valve

I certify that the equipment identified above was inspected/serviced in accordance with manufacturer's guidelines. Attached to this Certification is information (e.g. manufacturer's checklist, etc.) Necessary to verify that the above information is correct and to describe any repairs, replacement, or recalibration of equipment.

Name of Qualified Technician (print): _____ Signature: _____

Testing Company Name: PETROTEK Phone No: (408) 453-1888

Area: Haz Mat SI: MLEPISTO Count: 3

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 05-002644-HZ LI:

RI: MLEPISTO

Preferred: 08:00 AM

Confirmation #: 00240464 Received: 03/15/2005 By: Phone Scheduled: 03/17/05

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **ANTHONY SPELLMAN** Phone: **831-818-7272** ETA Call: N

Owner: GRANITE ROCK CO

Contractor:

Folder Name: GRANITE ROCK - EVR PHASE I Subtype: Underground Work Proposed: Alteration

Comments:

Related Permits:

Next Inspections Suggested

Insp Time: 1:30

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	2	**Secondary System Test**	X															
7	5	9	**Haz Mat Permit Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Remarks: Test three overfill buckets (gasoline, VR, diesel) OPW 2100C series
Incon probes 87 - 0935 0951
VR - 0935 0951
diesel - 0835 0851

Project complete

You have a total of 0 hour(s) remaining on this project as of Wednesday, March 16, 2005 12:21:09 PM.

Inspector's Signature: Print: MLEPISTO Date: 03/17/05 Page: 1 of 1

Customers Signature: Date: 3-17-05

City of San Jose Inspection Request Voice: (408) 277-4646 Please Retain For Your Records Office Copy

Hazardous Materials Storage System Permit Application

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

PERMIT FEES MUST BE SUBMITTED WITH APPLICATION

San Jose Fire Department
Bureau of Fire Prevention
170 W. San Carlos Street
San Jose, CA 95113-2005
Phone: (408) 277-4659

Building Dept. Plan Check # or Related Permit # (if applicable) N/A

PROJECT LOCATION

Business Name: GRANITE ROCK Contact Person: TINA LAU
Address: 120 GRANITE ROCK WAY, SJ 95136 Phone #: (408) 408 487-3100
Nearest Cross Street: Hillcap Ave.

APPLICANT INFORMATION

Business Name: SAME AS ABOVE
Mailing Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____
Phone: (____) _____-_____ Fax #: (____) _____-_____ e-mail: _____

PRIMARY CONTRACTOR (If different than applicant)

Business Name: TRITON CONSTRUCTION
Mailing Address: 2560 SOQUEL AVE #7 City: SANTA CRUZ State: CA Zip: 95062
Contact Person: CHARLES YORK FOR ANTHONY SPIELMAN Title: OWNER AGENT, ENGINEER
Phone: (831) 227-4729 Fax #: (831) 475-8249 e-mail: CYORK@RRMSC.COM

*San Jose City Business License Number: 192302 *Expiration Date:* 12/31/05
*Worker's Compensation Number: 1742163-04 *Expiration Date:* 7/1/05
*State Contractors License Number and Type: 693807, HAZ-A,B *Expiration Date:* 8/31/06

*If exempt, then contractor's information sheet must be submitted with application.

WORK PROPOSED (Select One)

- ☐ Closure
- ☒ Repair
- ☐ New Installation
- ☐ Removal
- ☒ Alteration
- ☐ Temporary
- ☐ Facility Partial Closure
- ☐ Facility Full Closure

PHASE I EVR CONVERSION
SPILL BOX REPLACEMENT (FILL, VAPOR)

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☒ Underground Tank/Piping System (liquid)
- ☐ Aboveground Tank/Piping System (liquid)
- ☐ Other Hazardous Material System
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☐ LPG Tank Piping System

Note: Underground Tank/Piping System or Variance, must have specific applications attached.

SYSTEM COMPONENTS		PRIMARY CONTAINMENT		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Material (s) of Construction	Size (Volume, pipe, diam., etc.)	Material (s) of Construction	Size (Volume, Pipe Diam., etc.)
1	GASOLINE	DW FIBERGLASS	N/A	OPW 1-2100 SPILL BOX REPLACEMENT	
2					
3					
4					
5					

Important Note:

- This permit application or approved permit will expire after 180 days of inactivity.
- Plans submitted with this application must be approved by the Fire Department before work can begin.
- A final inspection approving the project must be conducted before the system may be placed into service, or considered closed.
- Call the Hazardous Materials Division at least 48 hours in advance to schedule an inspection.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that, to the best of my knowledge, the license(s) listed above are those required for the work to be performed and are in full force and effect, or if exempt, that the exemptions meet the requirements of the Contractor's State license Law as contained in the business and Professions Code, Division 3, Chapter 9. If there is any change, which would materially affect the above information or plans submitted, I will notify the Bureau of Fire Prevention.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
CHARLES YORK	OWNER AGENT		1/19/05

FOR BUREAU OF FIRE PREVENTION USE: Tracking Number: 2005-002644-HZ

	Date	Approved By:	Inspector's Comments
Plans Reviewed	1/28/05		
Primary Containment	/ /		
Secondary Containment	3/17/05		
Monitoring System	/ /		
Other: _____	/ /		
_____	/ /		
Final Inspection	3/17/05		

Copies: WHITE-Permit File PINK-Applicant HARD Copy-Job Site

401659

Petrotek
925 Commerical Street
San Jose California 95112
1996 Moniter Equipment Testing

Site Granite Const. / Granite Rock Co	Make	Model	Test Date Mo\D\Y	Test Result	Date Repaired Mo\D\Y	Testing Co. & Testor Signature	OFFICE ONLY Date sent to City\County
Mechanical Leak Detector	Leak-Alert	LA-04	7/27/97	PASS	7/27/97	Petrotek Inc. Eddie M.	
Electronic Line Pressure Moniter							
Annular Space Moniter	LALS-1	Universal	7/27/97	PASS	7/27/97	Petrotek Eddie M	
Tank Level Moniter							
Spill Containment Fill Box [1]	LALS-1	Universal	7/27/97	PASS	7/27/97	Petrotek Eddie M	
Fill Box Sump 2	LALS-1	Universal	7/27/97	PASS	7/27/97	Petrotek Eddie M	

1 U/L sump

2 Diesel sump.

OFFICE USE ONLY
(File No. 406659
(Reviewed by D. Chapman
([ ] Returned for correction)
(Date approved 4-5-99

HAZARDOUS MATERIALS MANAGEMENT PLAN/BUSINESS PLAN
CERTIFICATION OF REVIEW

I have reviewed the current Hazardous Materials Management Plan/Business Plan for:

Granite Construction Co
Facility Name

120 Granite Rock Way
Facility Address

3-6-97
Date of Current Plan

I certify that:

[✓] (1) I have personally reviewed the Plan and certify that the Plan is complete, accurate, and is being implemented.

[ ] (2) Revisions to the Plan are necessary. The Plan as revised is being implemented. A copy of the revisions is enclosed.

[ ] (3) A new Plan is being implemented. A copy of the new Plan is enclosed.

NOTE: After review and acceptance of the HMMP or HMMP revisions by the Hazardous Materials Division, you will be required to provide one additional copy of the HMMP for use by the City's Hazardous Incident Team.

Frank Francois CERTIFYING OFFICIAL'S NAME	Equipment Supv. TITLE
 SIGNATURE	4-5-99 DATE
 RESPONSIBLE MANAGER'S NAME	 TITLE
 SIGNATURE	 DATE

HMFORMS4/CERTREVW/1 (Rev. 4/28/92)

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

BILLED DEC 14 1993

FS ☒ HM ☒ I/R ☐ PR ☐

File Number: 401659 PAGE 1 OF 1

Bus. Acct. No.: 089628 M Bus. Start Date: 052080

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty.
00120		GRANITE ROCK WY		95136-1304		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO — Business Phone: 224-4124 — Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO — Area Code / Emergency Phone Number: 408-371-6587

Street Number	Dir.	Street Name	Type
120		GRANITE ROCK WY	

City: SAN JOSE, CA 95136-1304 — State — Zip Code — Area Code / Emergency Phone Number:

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
B2	573	1700	3	1	79	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining
0	0	—	0	0	C	0	

FS	INITIAL INSP. DATE	HM
	111092	111092
FS	PERMIT EXP. DATE	HM
	063094	063094
FS	INSP/GEO AREA	HM
	5100	B

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas	Gas Mon.	HMOC	HMMP
2	2	/	5	D	Y	N	3T	1

Initial Inspection	Completion Date	Employee/Company No.	Visits
11-11-93	12-8-93	00126	2

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☒ PROVIDE FIRE EXTINGUISHER	RH	11/8/93
		☑ OTHER VIOLATIONS AS NOTED BELOW:		
A13 ✓ FC4101a13	P	FLAM/COMB LIQ/TNK	RH	11/11/93
A40 ✓ FC4101a40	P	WELDING/CUTTING	RH	11/11/93
A44 ✓ MC1768600	P	HAZMAT STORAGE	RH	11/11/93
A16	P	GARAGES add	RH	11/11/93
53MC 1748.160C	V	PROVIDE SECONDARY CONTAINMENT FOR WASTE BATTERIES	RH	12/8/93
53MC 1748.160 Q	V	SEPARATE OXY/FLAM GASES [CYLINDERS]	RH	12/8/93
UFC 85.104	V	REPLACE ALL MISSING ELECTRICAL COVERS	RH	12/8/93
UFC 85.106 a	V	DO NOT USE EXTENSION CORDS FOR PERMANENT WIRING [TRAILER]	RH	12/8/93
UFC 49.104 (b)	V	SECURE ALL COMPRESSED CYLINDERS	RH	12/8/93
UFC 49.107 (i)	V	SECURE 2A 10BC FIRE EXTINGUISHER TO WELDING CART	RH	12/8/93

HMMP: DATE REC'D: 11-11-93 DATE APPROVED: 11-11-93 PERMIT STATUS: Z E V

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HM 212 315 914
ONE DW TANK TWO COMPARTMENTS

SUP. APPR.

30 Minutes–1 • 1 Hour–2** • 1:30–3 • 2 Hours–4 • 2:30–5 • 3 Hours–6 • **Initial Inspection minimum 1 Hour

CLASS	1	2	3	4	5	6	8	9	Ttl
SOLID									
LIQUID			5					2	
GAS		2							
TOTAL		2	5					2	9

TIME	2	1				NO FEE ☐
DATE	11/11/93	12/8/93				
OCC. INIT.	HM	HM				

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 5 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X RUSSELL HAYDEN HM Inspecting Officer (Print Name, Assignment)

X _____ Inspecting Officer (Signature)

240-14 (REV. 7/93)

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

BILLED NOV 12

FS [X] HM [X] I/R [ ] PR [ ]

File Number: 401659 PAGE 1 OF 1

Bus. Acct. No.: 089628 Bus. Start Date: 052080

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Building Unit	Map Page	X	Y	Sta. No.	Cnty.
00120		GRANITE ROCK	WY		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO

Business Phone: 224-4124 Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO

Area Code / Emergency Phone Number: 408-371-6587

Street Number	Dir.	Street Name	Type
120		GRANITE ROCK	WY

Area Code / Emergency Phone Number:

City: SAN JOSE, CA 95136-1304 State: Zip Code:

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs.	Mgt.	Cmplx.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
B2	573	1700		1	0	79	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	5 Yr. Test Date	Spec. Sys.	Assmbly.	O.L.	Dining
0	0		0		0	0	0	

FS	LAST INSP. DATE	HM
	041492	041492
FS	PERMIT EXP. DATE	HM
	063093	063093
FS	INSP/GEO AREA	HM
	5100	B

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas	Gas Mon.	HMOC	HMMP
2	2	1	5	0	Y	N	3T	1

Initial Inspection	Completion Date	Employee/Company No.	Visits
11-10-92	11-10-92	00126	1

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER ☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
A13 ✓ FC4101a13	P	FLAM/COMB LIQ/TNK	RH	11/10/92
A40 ✓ FC4101a40	P	WELDING/CUTTING	RH	11/10/92
A44 ✓ MC1768600	P	HAZMAT STORAGE	RH	11/10/92
		NO VIOLATIONS NOTED AT THIS TIME		

HMMP: DATE REC'D: 11-10-92 DATE APPROVED: 11-10-92 PERMIT STATUS: Z E V

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HM 211 315
ONE DW TANK TO COMPARTMENTS

SUP. APPR.

INSPECTIONS ARE BILLED IN 30 MINUTE INTERVALS WITH 1 HOUR MINIMUM FOR INITIAL INSPECTION.

CLASS	1	2	3	4	5	6	8	9	Ttl
SOLID									
LIQUID			5					4	
GAS		2							
TOTAL		2	5					4	11

TIME	2				
DATE	11/10/92				
OCC. INIT.					

NO FEE

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations.

X _____ Occupant

X Russell Hayden HAZMAT Inspecting Officer (Print Name, Assignment)

X _____ Inspecting Officer (Signature)

240-14 (REV. 7/91)

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

BILLED NOV 12

FS [X] HM [X] I/R [ ] PR [ ]

File Number: 401659 PAGE 1 OF 1

Bus. Acct. No.: 089628 Bus. Start Date: 052080

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Building Unit	Map Page	X	Y	Sta. No.	Cnty.
00120		GRANITE ROCK	WY		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO

Business Phone: 224-4124 Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO

Area Code / Emergency Phone Number: 408-371-6587

Street Number	Dir.	Street Name	Type
120		GRANITE ROCK	WY

Area Code / Emergency Phone Number:

City: SAN JOSE, CA 95136-1304 State: Zip Code:

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs.	Mgt.	Cmplx.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
B2	573	1700		1	0	79	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	5 Yr. Test Date	Spec. Sys.	Assmbly.	O.L.	Dining
0	0		0		0	0	0	

FS	LAST INSP. DATE	HM
	041492	041492
FS	PERMIT EXP. DATE	HM
	063093	063093
FS	INSP/GEO AREA	HM
	5100	B

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas	Gas Mon.	HMOC	HMMP
2	2	1	5	0	Y	N	3T	1

Initial Inspection	Completion Date	Employee/Company No.	Visits
11-10-92	11-10-92	00126	1

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER ☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
A13 ✓ FC4101a13	P	FLAM/COMB LIQ/TNK	RH	11/10/92
A40 ✓ FC4101a40	P	WELDING/CUTTING	RH	11/10/92
A44 ✓ MC1768600	P	HAZMAT STORAGE	RH	11/10/92
		NO VIOLATIONS NOTED AT THIS TIME		

HMMP: DATE REC'D: 11-10-92 DATE APPROVED: 11-10-92 PERMIT STATUS: Z E V

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HM 211 315
ONE DW TANK TO COMPARTMENTS

SUP. APPR.

INSPECTIONS ARE BILLED IN 30 MINUTE INTERVALS WITH 1 HOUR MINIMUM FOR INITIAL INSPECTION.

CLASS	1	2	3	4	5	6	8	9	Ttl
SOLID									
LIQUID			5					4	
GAS		2							
TOTAL		2	5					4	11

TIME	2				
DATE	11/10/92				
OCC. INIT.					

NO FEE

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations.

X _____ Occupant

X Russell Hayden HAZMAT Inspecting Officer (Print Name, Assignment)

X _____ Inspecting Officer (Signature)

240-14 (REV. 7/91)

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

File Number: 401659 PAGE 1 OF 1

Bus. Acct. No.: 089628 Bus. Start Date: 052080

FS ☒ HM ☒ I/R ☐ PR ☐

BILLED JAN 13 1992

BUSINESS INFORMATION

Street Number	Street Name	Type	Building Unit	Map Page	X	Y	Sta. No.	Cnty.
00120	GRANITE ROCK	WY		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO
Business Phone: 224-4124
Plan Check No.:

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO
Area Code Emergency Phone Number: 408-371-6587

BILLING INFORMATION IF NO B/ACCT NO.

Street Number	Dir.	Street Name	Type
120		GRANITE ROCK	WY

Area Code / Emergency Phone Number:
City: SAN JOSE, State: CA, Zip Code: 95136-1304

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs.	Mgt	Cmplx.	Yr Const.	Stories	Sq. Ft. Gr. Flr.
B2	573	1700	3	1	0	79	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	5 Yr. Test Date	Spec. Sys.	Assmbly.	O.L.	Dining
0	0	—	0	—	0	C	C	

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas	Gas Mon.	HMOC	HMMP
12	1	12	1	1	Y	N	3T	1

Initial Inspection	Completion Date	Employee/Company No.	Visits
7-8-91	1-3-92	00126	1

FS	LAST INSP. DATE	HM
	061290	042790
FS	PERMIT EXP. DATE	HM
	063091	063091
FS	INSP/GEO AREA	HM
~~5104~~ 5100	B	

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER ☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
A13 / FC4101a13	P	FLAM/COMB LIQ/TNK	RH	7/8/91
A40 / FC4101a40	P	WELDING/CUTTING	RH	7/8/91
A44 / MC1768600	P	HAZMAT STORAGE	RH	7/8/91
SJMC 17.68.300	V	PROVIDE HAZARDOUS MATERIAL MANAGEMENT PLAN	HM	1/3/92
SJMC 17.68.460	V	CLEAN UP WASTE OIL DRUMS - DIESEL - SOLVENT ETC.	HM	1/3/92
SJMC 17.68.160	V	PROVIDE SECONDARY CONTAINMENT FOR USED BATTERIES	HM	1/3/92
[redacted] SJFC 11.201a	V	CLEAN UP MISC TRASH ETC IN REAR YARD	HM	1/3/92

HMMP: DATE REC'D: 1-3-92 DATE APPROVED: 1-3-92 PERMIT STATUS: Z E V

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HAZMAT 2/2. 3/5 HMOC 3T

SUP. APPR.

CLASS	1	2	3	4	5	6	8	9	TH
SOLID									
LIQUID			5					4	
GAS		2							
TOTAL		2	5					4	11

TIME: 4
DATE: 7/8/91
OCC. INIT.: MF

NO FEE ☐

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.
An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.
Failure to comply with the foregoing order before the date of such reinspection may render you liable to the penalties provided by law for such violations.

X Russell Haywell HAZMAT
Inspecting Officer (Print Name, Assignment)

X
Inspecting Officer (Signature)

240-14
(REV. 7/90)

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

RECORD OF INSPECTION

TELEPHONE (408) 277-~~4656~~ 4659

FS ☒ HM ☒ I/R ☐ PR ☐

File Number: 401659 PAGE 1 OF 1

Bus. Acct. No.: 089628 Bus. Start Date: 052080

Street Number	Dir	Street Name	Type	Building Unit	Map Page	X	Y	Sta. No.	Cnty.
00120		GRANITE ROCK	WY		123	44	59	18	N

BUSINESS INFORMATION

Business Name: GRANITE ~~ROCK~~ CONSTRUCTION CO

Business Phone: 224-4124 Plan Check No.:

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO

Area Code / Emergency Phone Number: 408 371-6587

BILLING INFORMATION IF NO B/ACCT NO.

Street Number	Dir	Street Name	Type
120		GRANITE ROCK	WY

Area Code / Emergency Phone Number: —

City	State	Zip Code
SAN JOSE,	CA	95136-1304

BUILDING INFORMATION

UBC	NFPA	SIC	Bldgs.	Mgt.	Cmplx.	Yr Const	Stories	Sq. Ft. Gr. Flr.
B2	~~5~~ 13	1700	3	1		79	~~0~~ 01	6,6000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	5 Yr. Test Date	Spec. Sys.	Assmbly.	O.L.	Dining
0	0	—	0	—	0	0	0	

FS	LAST INSP. DATE	HM
	000000	
FS	PERMIT EXP. DATE	HM
FS	INSP/GEO AREA	HM
	8	

HAZ MAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas.	Gas. Mon.	HMOC	HMMP
~~3~~ 4	1	6	4	—	Y	~~N~~ —	31	1

Initial Inspection	Completion Date	Employee/Company No.	Visits
4-27-90	6-12-90	001126	3

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 24 or Title 25 of the California Code of Regulations, the California Health and Safety Code, or the San Jose Municipal Code.

BILLED

CODE SECTION	V/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☒ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER	RH	
		☒ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☒ PROVIDE FIRE EXTINGUISHER	RH	
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
A44	MC1763600	P HAZMAT STOR, FULL		
A40	FC4101A40	P WELDING AND CUTTING		
A13	FC4101.A13	P FLAM/COMB LIQ/TNK		
SJMC	17.68.300	V PROVIDE HAZARDOUS MATERIAL MANAGEMENT PLAN		
SJMC	17.68.190a	V PROVIDE PROPER MONITORING FOR ALL TANKS + PIPING	RH	
SJMC	17.68.460	V CLEAN UP ALL SPILLED WASTE SUCH AS OIL ETC	RH	
SJFC	49.104(m)	V PROVIDE MIN 2A 10BC EXTINGUISHER TO WELDING CART	RH	
SJFC	80.111(a)	V LABEL ALL ABOVEGROUND TANKS AS TO CONTENT	RH	
SJFC	85.108	V LABEL MAIN ELECTRICAL SHUT OFF	RH	
SJMC	17.68.160B(1)	V PROVIDE SECONDARY CONTAINMENT FOR USED ANTIFREEZE	RH	
SJFC	85.104	V REPLACE ALL HOUSING ELEC COVERS AND UPDATE WIRING THAT IS NOT TO CODE	— RH	—
SJFC	FC4101a14	P GARAGES		

HMMP: DATE REC'D: 4/27/90 DATE APPROVED: 6/12/90 PERMIT STATUS: Z E

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

4/19/90

SUP. APPR.

CLASS	1	2	3	4	5	6	8	9	Ttl
SOLID									
LIQUID			5						
GAS		2							
TOTAL		2	5						7

TIME	5	2	1			NO FEE
DATE	4/21/90	5/30/90	4/13/90			
OCC. INIT.	T.W	RP	MP			

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order before the date of such reinspection may render you liable to the penalties provided by law for such violations.

X Tony Warman
Occupant

X Russell Hayden HAZ-MAT
Inspecting Officer (Print Name, Assignment)

X Russell Hayden
Inspecting Officer (Signature)

240-14
(REV. 11/89)

SAN JOSE FIRE DEPARTMENT

BUREAU OF FIRE PREVENTION

FLAMMABLE LIQUID TANK APPLICATION

Please Print or Type

Owners Name: PLAZA CONST. CO. Date: 9-14-79

Owners Address: 120 GRANITE ROCK WAY (Street) SJ (City) Cal (State) (Zip)

Tank Location: ABOVE ASPHALT

New Tank Installation ✓ Repair Tank ☐ Moving Tank ☐

Remove Tank Abandon Tank ☐ Disposal ☐

Above Ground ☐
Under Ground ☒

Number of Tanks: 2 - MOTOR OIL

Size of Tanks: 1,000 gal & 500 gal

Contractors Name: RICE'S PLUMBING & HEATING Telephone Number: 225-6897

Contractors Address: 1865 WINFIELD AVE S.J.

Prior to covering a new tank or removing, abandoning or repairing an existing tank, a permit must be secured from the Bureau of Fire Prevention.

A fee of $45.00 per site for tank installation, and/or a fee of $15.00 per tank for removal, repair, and dislocation or disassembly.

All work to be performed as stipulated by the National Board of Fire Underwriters Pamphlets Number 30 and the San Jose Fire Department regulations.

Don Rice
Signature of Applicant

Approved By: J L Brewton 10-11-79

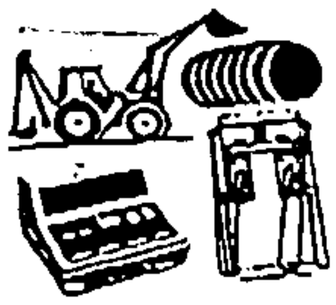
Disapproved By: _____

Remarks:

Pd CL 1399
CR - 3167
C - 18971
9-17-79

Chief of the Bureau of Fire Prevention

Form 240-93 (rev. 5/76)



MONITORING SYSTEM EQUIPMENT CERTIFICATION

For use by All Jurisdictions
Authority Cited: Title 23, Division 3, Chapter 16 California Code of Regulations: Hazardous Materials Storage Ordinance

State and local laws/regulations require that equipment which monitors tanks and/or piping systems containing hazardous materials be tested/serviced annually on a schedule specified by the manufacturer, whichever is more frequent. This form, or a service report with equivalent information, must be used to document testing and servicing of monitoring equipment. If more than one monitoring system (e.g. Veeder-Root TLS-350, Ronan X76S, etc.) is installed at the facility, a separate certification or report must be prepared for each monitoring system by the technician who performs the work.

Date of Testing/Servicing: 4/13/99 Facility Name: Granite Const.

Site Address: 120 Graniterock Ave City: S.J. Zip: 95136

Facility Contact Person: Frank Contact Phone No: (408) 281-6351

Make/Model of Monitoring System: Leak-Alert LA-04 Location of Control Panel: outside

Make/Model of Line Leak Detector (LLD): N/A LLD Leak Threshold: N/A g.p.m.

Complete the following checklist:

☑ Yes	☐ No*	Monitoring system is operable per manufacturer's specifications?
☑ Yes	☐ No*	Audible alarm is operational?
☑ Yes	☐ No*	Visual alarm is operational?
☐ Yes	☑ No*	Monitoring system is secured from unauthorized tampering? outside
☐ Yes	☑ No* ☑ N/A	For pressurized piping systems, do the turbines automatically shut down if the monitoring systems detects a leak, fails to operate, or is electrically disconnected? If yes, which monitoring devices initiate positive shut-down?
☐ Yes	☑ No* ☑ N/A	For monitoring systems which serve as tank overfill warning devices, does the overfill warning function operate properly? If so, at what percent of tank capacity does the alarm trigger? 90

*In the comments section below, describe how and when these deficiencies will be corrected.

RECEIVED
APR 26 1999
GRANITE CONSTRUCTION CO.
SAN JOSE BRANCH

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID No: Diesel
- ☑ Annular Space Sensor
- ☑ Piping Sump Sensor
- ☐ In-Tank Gauging Probe
- ☐ Dispenser Containment Sensor(s)
- ☐ Mechanical Line Leak detector
- ☐ Electronic Line Leak Detector

Tank ID No: Gas
- ☑ Annular Space Sensor
- ☑ Piping Sump Sensor
- ☐ In-Tank Gauging Probe
- ☐ Dispenser Containment Sensor(s)
- ☐ Mechanical Line Leak Detector
- ☐ Electronic Line Leak Detector

Tank ID No.
- ☐ Annular Space Sensor
- ☐ Piping Sump Sensor
- ☐ In-Tank Gauging Probe
- ☐ Dispenser Containment Sensor(s)
- ☐ Mechanical Line Leak Detector
- ☐ Electronic Line Leak Detector

Tank ID No:
- ☐ Annular Space Sensor
- ☐ Piping Sump Sensor
- ☐ In-Tank Gauging Probe
- ☐ Dispenser Containment Sensor(s)
- ☐ Mechanical Line Leak Detector
- ☐ Electronic Line Leak Detector

Comments: Over-fill Drop Tubes on Both Tanks

I certify that the equipment identified above was inspected/serviced in accordance with manufacturer's guidelines. Attached to this Certification is information (e.g. manufacturer's checklist, etc.) Necessary to verify that the above information is correct and to describe any repairs, replacement, or recalibration of equipment.

Name of Qualified Technician (print): Eddie Martinez Signature: Eddie Martinez

Testing Company Name: PETROTEK Phone No: (408) 453-1888

Underground Separation, Containment, and Monitoring Plan

(Appendix to Hazardous Materials Business Plan)

Authority Cited: 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

Complete a separate page for each underground storage tank, sump, vault, below-grade treatment system, etc. shown on the Hazardous Materials Business Plan Storage Map(s). For items marked with an asterisk (*), specify the name of the manufacturer of the equipment and the equipment model number on the "Comments" lines provided at the bottom of this page. Make additional copies of this page if needed. Attach a blank copy of the UST monitoring log/form used by the facility. If your facility already has a written separation, containment, and monitoring plan, you do not need to complete the blank plan below, but must submit your current plan with your HMBP.

Location Code: _____

Primary Containment Construction: *(Check all which apply)*

Tank	Piping
☑ Steel WITH FIBERGLASS COATING ☐ Fiberglass ☐ Other *(specify)*:	☑ Steel ☐ Fiberglass ☐ Other *(specify)*:

Secondary Containment Details: *(Check all which apply)*

Tank	Piping
☑ Double wall tank ☐ Tank in vault ☑ Overfill prevention device(s) installed ☑ Overspill prevention device(s) installed ☐ Other *(specify)*:	☑ Double wall piping ☐ Piping in trench or vault ☐ Other *(specify)*:

Monitoring: *(Check all which apply)*

Type	Frequency
☑ In-tank monitoring system*	☑ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☐ Groundwater monitoring wells *(Well locations must be shown on HMBP Site Plan)*	☐ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☑ Vapor (vadose) monitoring* Wells located: ☐ Inside backfill ☐ Outside backfill	☑ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☐ Monthly precision tank test	☐ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☑ Electronic monitoring of tank/piping interstitial space, vault, or other secondary containment*	☑ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☐ Visual monitoring of tank interstitial space, vault, or other secondary containment	☐ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☐ Automatic line leak detectors*	☐ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:
☐ Other *(specify)*:	☐ Continuously; ☐ Daily; ☐ Weekly; ☐ Other *(specify)*:

Monitoring equipment is serviced: ☑ Annually; ☐ Monthly; ☐ Other *(specify)*: _____.

In the Comments section, below:

1. List the name(s) and title(s) of person(s) responsible for performing monitoring and/or maintaining equipment.
2. For methods of monitoring where the presence of leaked material is not determined directly (e.g. where liquid level measurements in the interstitial space are used as the basis for leak determination), specify the method(s) for determining the presence or absence of hazardous material in the interstitial space if the indirect methods indicate a possible leak.
3. Provide other pertinent information (i.e. Name of equipment manufacturer, equipment model number, manufacturer's specifications (if applicable), suitability of monitoring method, etc.).

Comments: *(Attach additional pages if needed.)*

_____

_____

_____

APPENDIX F

Facility Number: 401659 Date: 4-5-99

UNDERGROUND STORAGE TANK INSPECTION CHECKLIST FOR INSPECTORS AND TANK OWNERS

Comments: Double wall & suction piping
Both the same.

	ID# 1	ID# 2	ID# 3
	Product Unleaded Fuel	Product	Product
	Install Date 1/81	Install Date 1/81	Install Date
	Size 12,000	Size 12,000	Size

CHECK YES OR NO FOR EACH THAT APPLY	yes	no	yes	no	yes	no
1. Permit Applications:						
a. Forms A & B Submitted?	✓					
b. Form C Submitted?	✓					
c. Operating Fees Paid?	✓					
d. State Surcharge Paid?	✓					
e. Facility Plot Plan Submitted?	✓					
f. Statement of Financial Responsibility Submitted?	✓					
g. Written Contract Between Owner & Operator Submitted?	✓					
2. Operating Permits:						
a. Valid Operating Permit?	✓					
b. Approved Routine Monitoring Procedure?	✓					
c. Approved Release Response Plan?	✓					
3. Integrity Testing:						
a. Tank Integrity Test in Last 12 Months?	NA					
b. Pressurized Piping Integrity Test in Last 12 Months?						
c. Suction Piping Tightness Test in Last 3 Years?						
d. Gravity Flow Piping Tightness Test in Last 2 Years?						
e. Test Results Submitted Within 30 Days?						
4. Tank Monitoring or Other Records Indicate:						
a1. Manual or Statistical Reconciliation Performed Monthly?						
a2. Annual Inventory Reconciliation Statement Submitted?						
a3. Meters Calibrated Annually?						
b. Manual Tank Gauging Performed Weekly for Small Tanks?						
c. Automatic Tank Gauge Records Show Monthly Testing?	NA					
d. Ground Water Monitoring Performed Continuously or Monthly?	NA					
e. Vapor Monitoring Performed Continuously or Weekly?	NA					
f. Continuous Interstitial Monitoring for Double-Walled Tanks?	NA					
g. Leak Detection Equipment is Annually Maintained or Calibrated?	NA					
5. Pipe Monitoring or Other Records Indicate:						
a. Mechanical Line Leak Detector Installed?	✓					
b. Electronic Line Leak Detector Installed?		✓				
c. Continuous Pipe Monitoring in Sump?	✓					
d. Automatic Pump Shut-off Capability?	✓					
6. Other Requirements:						
a. Leak Detection Equipment and Test Methods Listed in LG-113?	✓					
b. Cathodic Protection Inspected on Required Schedule?	UNKNOWN					
c. Releases Recorded and/or Reported Within 24 Hours?	✓					
d. UST System Repairs/Upgrades Approved By the Local Agency?	✓					
e. Monitoring Wells Secured?	NA					

Facility ID Number _____ Date: APPENDIX F

AUTOMATIC TANK GAUGE INSPECTION CHECKLIST

For Inspectors and Tank Owners

System Manufacturer: Veeder 350 TLS.

System name and model number: _____

1. Is the automatic tank gauge listed in LG-113?	Yes ☑	No ☐
2. Is there an operation/maintenance manual available?	Yes ☑	No ☐
3. Are there any alarm lights flashing?	Yes ☐	No ☑
4. Does the system print hard copies of test reports?	Yes ☑	No ☐
5. Does the system's test report include:		
a. tank identification?	Yes ☐	No ☑
b. time and date of the test?	Yes ☐	No ☑
c. product depth?	Yes ☐	No ☑
d. product volume?	Yes ☐	No ☑
e. water depth?	Yes ☐	No ☑
f. product temperature?	Yes ☐	No ☑
g. duration of the test?	Yes ☐	No ☑
h. calculated leak rate? (Required for systems installed after 1/1/95)	Yes ☐	No ☑
l. leak threshold? (Required for systems installed after 1/1/95)	Yes ☐	No ☑
j. test results (i.e. "PASS" or "FAIL")?	Yes ☑	No ☐
6. Does the leak threshold meet the specifications in LG-113?	Yes ☐	No ☐
7. Are the calculated leak rates (absolute value) less than the leak threshold?	Yes ☑	No ☐
8. Was each tank tested above the minimum product levels?[1]	Yes ☑	No ☐
9. Was each tank tested at least once every month?	Yes ☑	No ☐
10. Did waiting times between product delivery and testing meet LG 113 specifications?	Yes ☑	No ☐
11. Did the test period meet the specifications in LG-113?	Yes ☐ N/A	No ☐
12. Does the tank size meet the specifications in LG-113?	Yes ☐	No ☐
13. Is there documentation to show that failed tests were recorded and/or reported to the local agency?	Yes ☐	No ☐
14. Were all high water alarms documented and investigated?	Yes ☐	No ☐
15. Is ground water present around the tank?[2]	Yes ☐	No ☐
16. Are monthly test records maintained for at least 3 years?	Yes ☑	No ☐
17. Is documentation available showing that the system was installed, calibrated, and maintained in accordance with manufacturers instructions, including routine maintenance and service checks at least once per calendar year?	Yes ☑ Last Annual Check: _____	No ☐

Comments: _____

Facility ID Number _____ APPENDIX F Date: _____

Piping Inspection Checklist

Pressurized Piping

Name of line leak detector: (mechanical) _____

(electronic) _____

Name of line tightness test method: N/A

Name of line tightness tester: _____

License number of line tightness tester: _____

Address of line tightness tester: _____

- Has tank tester complied with all State license requirements? Y N
- Are the test equipment and methods listed in LG-113 series? Y N
- Do the equipment and line tightness test methods meet the testing criteria specifications given in the LG-113 series? Y N
- Was the mechanical line leak detector serviced in last 12 months? Y N
- Was the electronic line leak detector serviced in last 12 months? Y N N/A
- Was the continuous interstitial monitoring system serviced in last 12 months? Y N N/A

For piping for each tank, answer the questions in Set 1 or Set 2. (Questions answered by "No" may require follow-up actions.)	Tank 1	Tank 2	Tank 3	Tank 4
Set 1	yes			
1. Is there a mechanical line leak detector with automatic flow restrictor?	N/A			
2. Is there an electronic line leak detector?	yes			
3. Is there automatic pump shut-off capability?	yes			
4. Is there a continuous audible and visual alarm system?				
Set 2				
5. Date of last annual line tightness test, if applicable:				
6. For piping tests conducted on an annual basis, were the lines tested at 150% the normal operating pressure?	yes			
7. Did lines pass test? If not, specify in comments section below the status of the tank and piping and what actions have been taken (e.g., has the local agency been notified?).	yes			
8. Is there interstitial sump monitoring for double-walled piping?	yes			
9. For continuous sump monitoring, is the system designed to detect releases from any portion of product piping?	yes			
10. For continuous interstitial sump monitoring, is the monitoring box operational?	yes			
For vapor or ground water monitoring:				
11. For ground water or vapor monitoring, is documentation of monthly monitoring available for last 36 months?				

APPENDIX F

Facility ID Number _____ Date: _____

Interstitial Monitoring Inspection Form

For use by the agency inspector or a tank owner or operator.

Instructions: Use one form per type of interstitial monitor.
This form may apply to multiply tanks if the method of interstitial monitoring is the same for each tank.
Fill in each section below as applicable.

If Secondary Containment Is Provided By:	Interstitial Space is Monitored:	Interstitial Space Is:
✓ Double-walled tank	✓ Continuously	___ Liquid ✓ Dry
___ Single-walled tank with an internal bladder	___ Continuously	___ Under a vacuum
___ Single-walled tank in a lined excavation	___ Continuously ___ With daily dipsticking	___ Backfilled
___ Single-walled tank in a vault	___ Continuously ___ Visually daily	___ Backfilled ___ Dry
___ Other (specify)	___	___

Method of detection: ___ Liquid level indicator ___ Liquid sensor ___ Vapor sensor ___ Pressure or vacuum loss detector

For Continuous Interstitial Monitors:

Manufacturer: _____

Model name and number: _____

Questions Apply To Continuous, Daily, and Visual Monitoring

1. Are the sensors functioning properly and is the monitoring box operational?	(Yes)	No	N/A
2. Is there a continuous audible and visual alarm?	(Yes)	No	N/A
3. If so, is the continuous audible and visual alarm operational?	(Yes)	No	N/A
4. Can the system print out a leak alarm history?	Yes	(No)	N/A
5. Is there documentation showing leak alarms were recorded and/or reported to the local agency?	Yes	(No)	N/A
6. Do records show routine maintenance and service checks are performed every 12 months?	Yes	No	(N/A)
7. If the interstitial monitor is installed after May 5, 1994, is it third-party certified?	Yes	No	(N/A)
8. If monitoring wells are part of the leak detection system, are they clearly marked and secured to avoid unauthorized access and tampering?	Yes	No	(N/A)
9. If daily readings are taken, is the necessary equipment on-site and functional?	Yes	No	(N/A)
10. For visual monitoring, is there daily documentation for the last 36 months?	Yes	No	(N/A)

Comments: _____

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'A': SITE

UNDERGROUND STORAGE TANK PROGRAM
FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM

- ☐ 1 NEW PERMIT
- ☐ 2 INTERIM PERMIT
- ☐ 3 RENEWAL PERMIT
- ☐ 4 AMENDED PERMIT
- ☒ 5 CHANGE OF INFORMATION
- ☐ 6 TEMPORARY SITE CLOSURE
- ☐ 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME: GRANITE CONSTRUCTION CO.

CARE OF ADDRESS INFORMATION: MARK PERUSINA

ADDRESS: 120 GRANITE ROCK WAY

NEAREST CROSS STREET: SNELL

✓ Box to indicate: ☒ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY

CITY NAME: SAN JOSE

STATE: CA

ZIP CODE: 95136

SITE PHONE #, WITH AREA CODE: 408-224-4124

TYPE OF BUSINESS: ☐ 1 GAS STATION ☐ 2 DISTRIBUTOR ☐ 3 FARM ☐ 4 PROCESSOR ☑ 5 OTHER

✓ Box if INDIAN RESERVATION or TRUST LANDS ☐

EPA ID #: N.A.

# of TANK's AT THIS SITE: 1

EMERGENCY CONTACT PERSON (PRIMARY)

DAYS: NAME (LAST, FIRST): PERUSINA, MARK — PHONE # WITH AREA CODE: 408-224-4124

NIGHTS: NAME (LAST, FIRST): PERUSINA, MARK — PHONE # WITH AREA CODE: 408-281-6350

EMERGENCY CONTACT PERSON (SECONDARY)

DAYS: NAME (LAST, FIRST): BROWN, DEANNA — PHONE # WITH AREA CODE: 408-224-4124

NIGHTS: NAME (LAST, FIRST): BROWN, DEANNA — PHONE # WITH AREA CODE: 408-224-4124

II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME: SAME AS I

CARE OF ADDRESS INFORMATION:

MAILING or STREET ADDRESS:

✓ Box to indicate: ☐ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY

CITY NAME:

STATE:

ZIP CODE:

PHONE #, WITH AREA CODE:

III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME: SAME AS I

CARE OF ADDRESS INFORMATION:

MAILING or STREET ADDRESS:

✓ Box to indicate: ☐ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY

CITY NAME:

STATE:

ZIP CODE:

PHONE #, WITH AREA CODE:

IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING **WHICH ABOVE ADDRESS** SHOULD BE USED FOR **BOTH** LEGAL NOTIFICATION AND BILLING: I. ☑ II. ☐ III. ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE): AZONIC TECHNOLOGY INC. JERRY COZART

DATE: 9/3/91

LOCAL AGENCY USE ONLY

COUNTY #: | JURISDICTION #: | AGENCY #: | FACILITY ID #: | # of TANKS at SITE:

CURRENT LOCAL AGENCY FACILITY ID #: | APPROVED BY NAME: | PHONE # WITH AREA CODE:

PERMIT NUMBER: | PERMIT APPROVAL DATE: | PERMIT EXPIRATION DATE:

LOCATION CODE: | CENSUS TRACT #: | SUPERVISOR-DISTRICT CODE: | BUSINESS PLAN FILED YES ☐ NO ☐ | DATE FILED:

CHECK #: | PERMIT AMOUNT: | SURCHARGE AMOUNT: | FEE CODE: | RECEIPT #: | BY:

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B': TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

MARK ONLY ONE ITEM

- [ ] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [x] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [ ] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: GRANITE ROCK CONSTRUCTION Co. FARM TANK - YES [ ] NO [x]

I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # 1	B. MANUFACTURED BY: JOOR
C. YEAR INSTALLED 1991	D. TANK CAPACITY IN GALLONS: 20,000 BULKHEADED

II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [x] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [ ] 1 PRODUCT
- [ ] 2 WASTE

C.
- [x] 1 UNLEADED 5,000
- [ ] 2 LEADED
- [x] 3 DIESEL 15,000
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. #

C.A.S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [x] 1 DOUBLE WALLED
- [ ] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [ ] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
- [x] 99 OTHER STEEL TANK W/FIBERGLASS EPOXY COATING

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [x] 8 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER EXTERIOR COATING

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [ ] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [ ] 91 NONE
- [ ] 95 UNKNOWN
- [x] 99 OTHER FIBERGLASS EPOXY COATING

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A (U) 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALLED	A (U) 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL	A U 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A (U) 4 FIBERGLASS PIPE	A U 91 NONE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP	
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER		

V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

P S 1 VISUAL CHECK — P S 2 INVENTORY RECONCILIATION — P S 3 VADOSE WELLS — (P) S 4 ELECTRONIC MONITOR — P S 5 GROUND WATER MONITORING WELLS
P S 6 PRECISION TESTING — P S 7 PRESSURE TESTING — P S 91 NONE — P S 95 UNKNOWN — P S 99 OTHER

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN	3. WAS TANK FILLED WITH INERT MATERIAL?
N.A.	N.A. GALLONS	N.A. [ ] YES [ ] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
AZONIC TECHNOLOGY INC by Jerry Cozart	9/3/91

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #

CURRENT LOCAL AGENCY FACILITY ID #		APPROVED BY NAME		PHONE # WITH AREA CODE	
PERMIT NUMBER		PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:

FORM B (8-29-88) THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED

CITY OF SAN JOSÉ, CALIFORNIA

FOUR NORTH SECOND STREET, SUITE 1100
SAN JOSE, CALIFORNIA 95113-1305
(408) 277-4444

SAN JOSE FIRE DEPARTMENT

ROBERT DORMAN
Fire Chief

September 4, 1997

Frank Francini
Granite Construction Co.
120 Granite Rock Wy.
San Jose, CA 95136

re: Underground Storage Tanks at 120 Granite Rock Wy., San Jose, CA.

Enclosed is the operating permit for the above referenced site. Pursuant to Section 25284 of Chapter 6.7 of the California Health & Safety Code the local agency shall issue an operating permit to the owner and operator of underground tank systems.

This permit shall apply to and requires compliance to all applicable state and local underground storage tank regulations. A copy of this permit and all conditions and attachments, including monitoring plans shall be retained at the facility. As a condition of the permit to operate an underground storage tank, the permitee shall notify the local agency of any changes in the usage of the underground storage tank, including the storage of new hazardous substances, changes in monitoring procedures, and if there has been any unauthorized release from the underground storage tank.

There is one permit issued for each tank at the site. Please verify that the information is correct. There are no additional fees for this permit as it is included in the Hazardous Materials Storage Permit already issued to this site. If you have any questions you may contact me at (408) 277-4659 or my fax number is (408) 288-8602.

CHERYL FALTERSACK, Inspector
Hazardous Materials Division
San Jose Fire Department

caf/cvr ltr./7-97

CITY OF SAN JOSÉ, CALIFORNIA

FOUR NORTH SECOND STREET, SUITE 1100
SAN JOSE, CALIFORNIA 95113-1305
(408) 277-4444

SAN JOSE FIRE DEPARTMENT

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* (●) OWNER (●) OPERATOR

Issued Date: 9/4/97 **Expiration Date:** 9-4-2002

SJFD Inspector
Faltersack

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2

Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE CONSTRUCTION CO
Address: 00120 GRANITE ROCK WY
Zip: 95136

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.

Tank Information

Tank I.D. # 43-060- 401659 -0000 - 9

Date Installed:	11/15/91	Spill Cont. Installed:	yes
Tank Capacity (gallons):	5,000	Overfill Protection Installed:	yes
Contents:	Gasoline-Unleaded	Monitoring System :	LALS - 1 Universal
Construction:	Double Walled	Tank Material:	Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector		Interstitial Monitor	yes		
Monitor System		Monitor System	LA - 4	Freq.	Continuous

CITY OF SAN JOSÉ, CALIFORNIA

FOUR NORTH SECOND STREET, SUITE 1100
SAN JOSE, CALIFORNIA 95113-1305
(408) 277-4444

SAN JOSE FIRE DEPARTMENT

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* (•) OWNER (•) OPERATOR

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Faltersack

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Active Tanks: 2

Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE CONSTRUCTION CO
Address: 00120 GRANITE ROCK WY
Zip: 95136

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.

Tank Information

Tank I.D. # 43-060- 401659 -0000 - 10

Date Installed: 11/15/91
Tank Capacity (gallons): 15,000
Contents: Diesel
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : LALS - 1
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: F Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector		Interstitial Monitor	yes		
Monitor System		Monitor System	LA - 4	Freq.	Continuous

Graniterock

AROMAS • GILROY • HOLLISTER • MONTEREY PENINSULA • REDWOOD CITY • SALINAS • SAN JOSE • SANTA CRUZ • SOUTH SAN FRANCISCO
MAIN OFFICE - 411 WALKER STREET • P.O. BOX 50001 • WATSONVILLE, CALIFORNIA 95077/5001 • (408) 768-2000 • FAX (408) 768-2201

June 2, 1998

Santa Clara County
Environmental Health Services
2220 Moorpark Avenue
San Jose, CA 95128

refer to S.J.F.D. HAZ MAT

Enclosed is a copy of our updated Certification of Financial Responsibility for your files. If you have any questions or comments, please do not hesitate to contact me at 408/768-2009.

Sincerely,

GRANITE ROCK COMPANY

Mary E Edgley

Mary E. Edgley
Administrative Assistant
Environmental Services Department

Enc.

National Quality Award
1992
Winner

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120 (Instructions on reverse)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3. Title 23, CCR:

[X] 500,000 dollars per occurrence
or
[ ] 1 million dollars per occurrence

AND

[ ] 1 million dollars annual aggregate
or
[ ] 2 million dollars annual aggregate

B. Granite Rock Company *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
Letter from Chief Financial Officer	Granite Rock Company 411 Walker Street P. O. Box 50001 Watsonville, CA 95077-5001		$10,000	6/4/98 Continuous		
State Fund			$990,000		Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Granite Rock Company Gilroy Branch	6475 Chestnut Street Gilroy, CA 95020
Granite Rock Company Monterey Branch	1775 Del Monte Blvd. Seaside, CA 93955
Granite Rock Company Salinas Branch (Cont.)	400 Work Street Salinas, CA 93901

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
Bruce W. Woolpert	6/4/98	Bruce W. Woolpert, President Granite Rock Company
Signature of Witness or Notary	**Date**	**Name of Witness or Notary**
Mary E. Edgley	6/4/98	Mary E. Edgley, Notary Public

RECEIVED BY
ENVIRONMENTAL HEALTH
HMCD
JUN 4 3:34 PM '98

CERTIFICATION OF FINANCIAL RESPONSIBILITY FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

RECEIVED
JUN 11 1998
HAZARDOUS MATERIALS

D. Continued.....

Facility Name	Facility Address	
Granite Rock Company Santa Cruz Branch	303 Coral Street Santa Cruz, CA 95060	
Granite Rock Company Watsonville Branch	540 West Beach street Watsonville, CA 95076	
San Jose Asphalt	11711 Berryessa Road San Jose, CA 95133	4760 / TP
Granite Rock Property Leased to Granite Construction Company	120 Granite Rock Way San Jose, CA 95136	4656 / RO

H01659

San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305

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JUN 13 1997
FIRE PREVENTION

Hazardous Materials Management Plan
Certification

Granite Construction Company

(Facility Name)

120 Granite Rock Way, S.J. CA 95136

(Facility Address

Certification

I hereby certify, under perjury, that the information contained in this Hazardous Materials Management Plan is, to the best of my knowledge, true and correct. I understand that I may be required to show proof of compliance during any facility inspection conducted by local, County, State, or Federal authorities.

Authorized Signature	Frank Francini Print Name
3-6-97 Date	Equipment Superintendent Title

REV 10/8/92

San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305
(408) 277-4659

County of Santa Clara
Health Department
Office of Toxics Enforcement
2220 Moorpark Avenue
San Jose, Ca. 95128
(408) 299-6930

OFFICE USE ONLY
File No. 401659
Reviewed by R HAGOEL
[ ] Returned for correction
Date Approved 11-11-93
UBC Class H-41
SIC Code 9100

HAZARDOUS MATERIALS MANAGEMENT PLAN
and
HAZARDOUS WASTE GENERATOR PERMIT APPLICATION
Section I

RECEIVED
JUL 13 1997
FIRE PREVENTION

General Information

Facility Name Granite Construction Company
Street Address 120 Granite Rock Way Zip 95136
Principal Business Activity _____ D&B # _____ EPA ID # 000031990
Mailing Address P.O. Box 50085 City, CA Watsonville, Zip 95077-5085

Hours of Operation: From _____ To _____

# of Shifts One	# Employees 9	# Employees _____	# Employees _____
	Shift 1 Start 7:00 AM	Shift 1 Start _____	Shift 1 Start _____
	Shift 1 End 3:30 PM	Shift 1 End _____	Shift 1 End _____

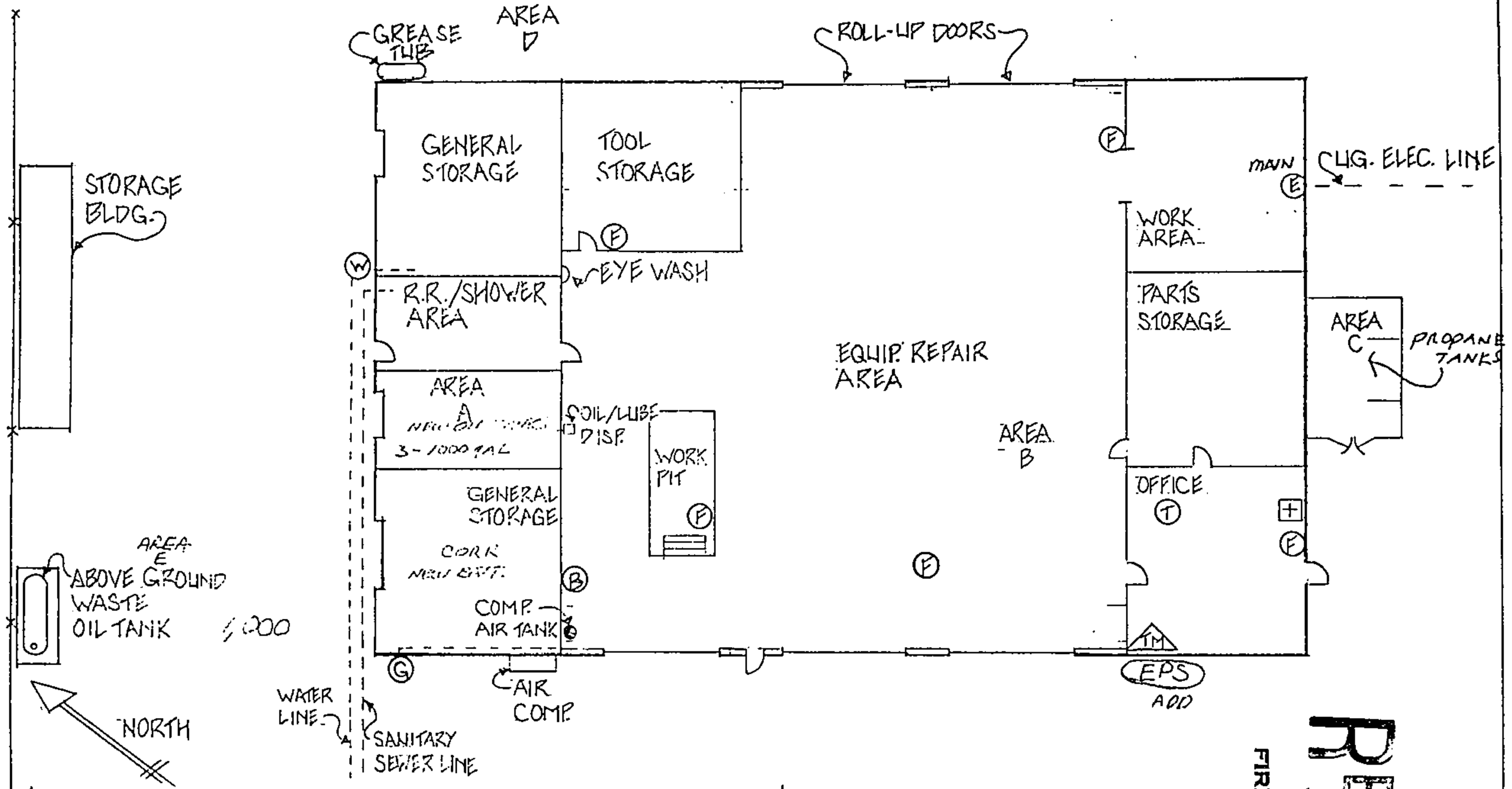
Facility Contacts

Primary Contact	Frank Francini	Work Phone #	408/281-6350
Title	Equipment Superintendent	Emerg Phone #	724-2445
Secondary Contact	Hyrum Unga	Work Phone #	281-6351
Title	Shop Manager/Small Tools	Emerg Phone #	415/342-4451
Executive Contact	Rod Cooper	Work Phone #	224-4124
Title	Branch Manager	Emerg Phone #	510-606-8061
HMMP Contact	Frank Francini	Work Phone #	281-6350
Title	Equipment Superintendent	Emerg Phone #	724-2445
Property Owner	Granite Rock	Work Phone #	724-5611
Mailing Address	P.O. Box 50001	Emerg Phone #	_____
City	Watsonville, CA	Zip	95077-5001

Land Use Information

Direction	Adjacent Business Name	Contact	Phone
North	Granite Rock Co.	Tony Warman	724-5611
South	Capitol Drive-Inn		226-2251

Direction	Special Land Uses w/in 1 mi. (ex: hospitals, schools, parks)	Contact (if appropriate)	Phone (if appropriate)



(B) USED BATTERIES
(E) ELECTRICAL PANEL
(F) FIRE EXTINGUISHER
(G) GAS SHUT-OFF
(T) TELEPHONE
(W) WATER SHUT-OFF
(TM) TANK MONITER
(EPS) EMERGENCY PUMP SHUT-OFF

YARD SHOP PLAN
GRANITE CONST. CO.

MAP 2

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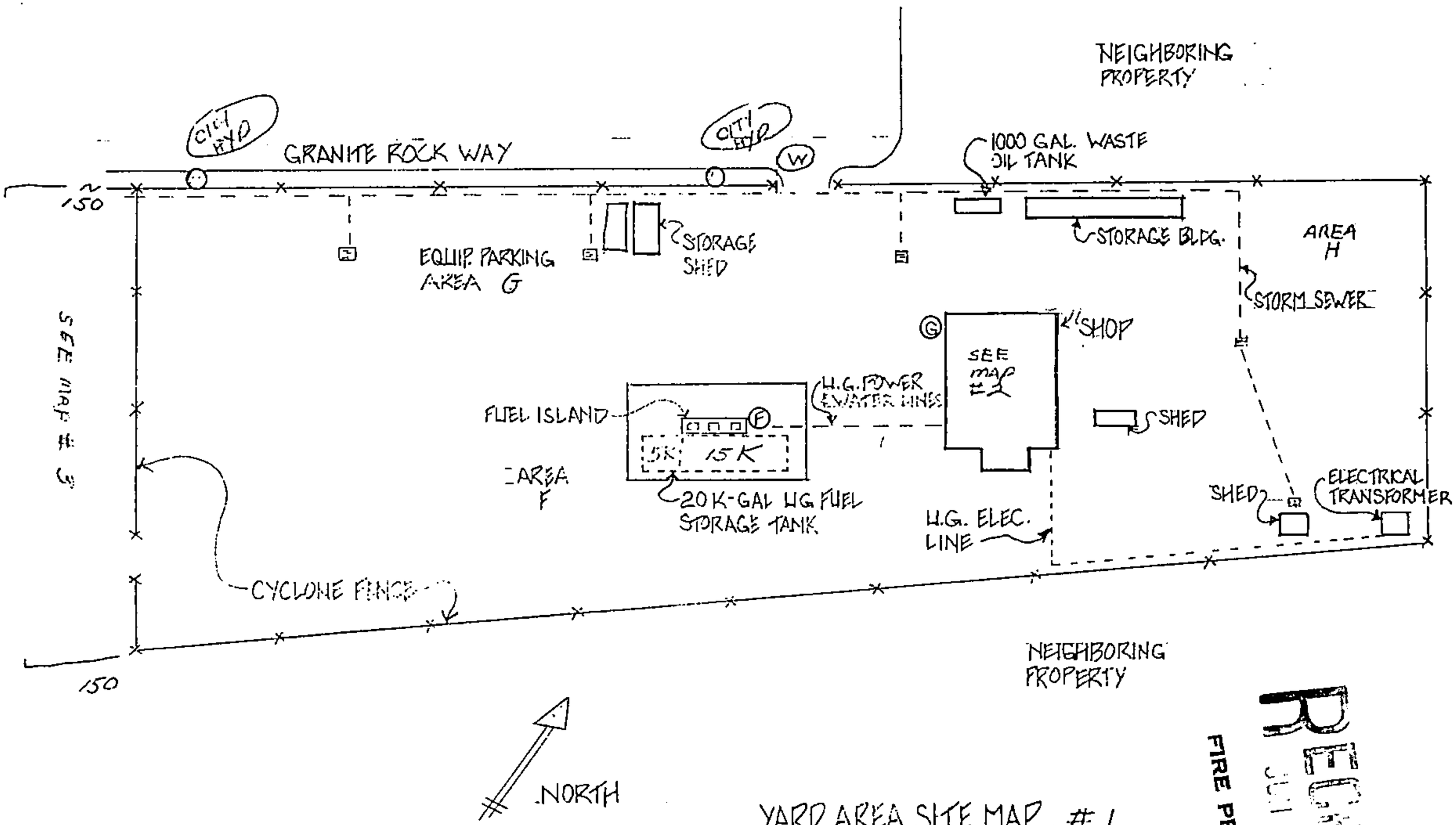
JUL 13 1997
FIRE PREVENTION

KF



YARD AREA SITE MAP #1
GRANITE CONST. CO.

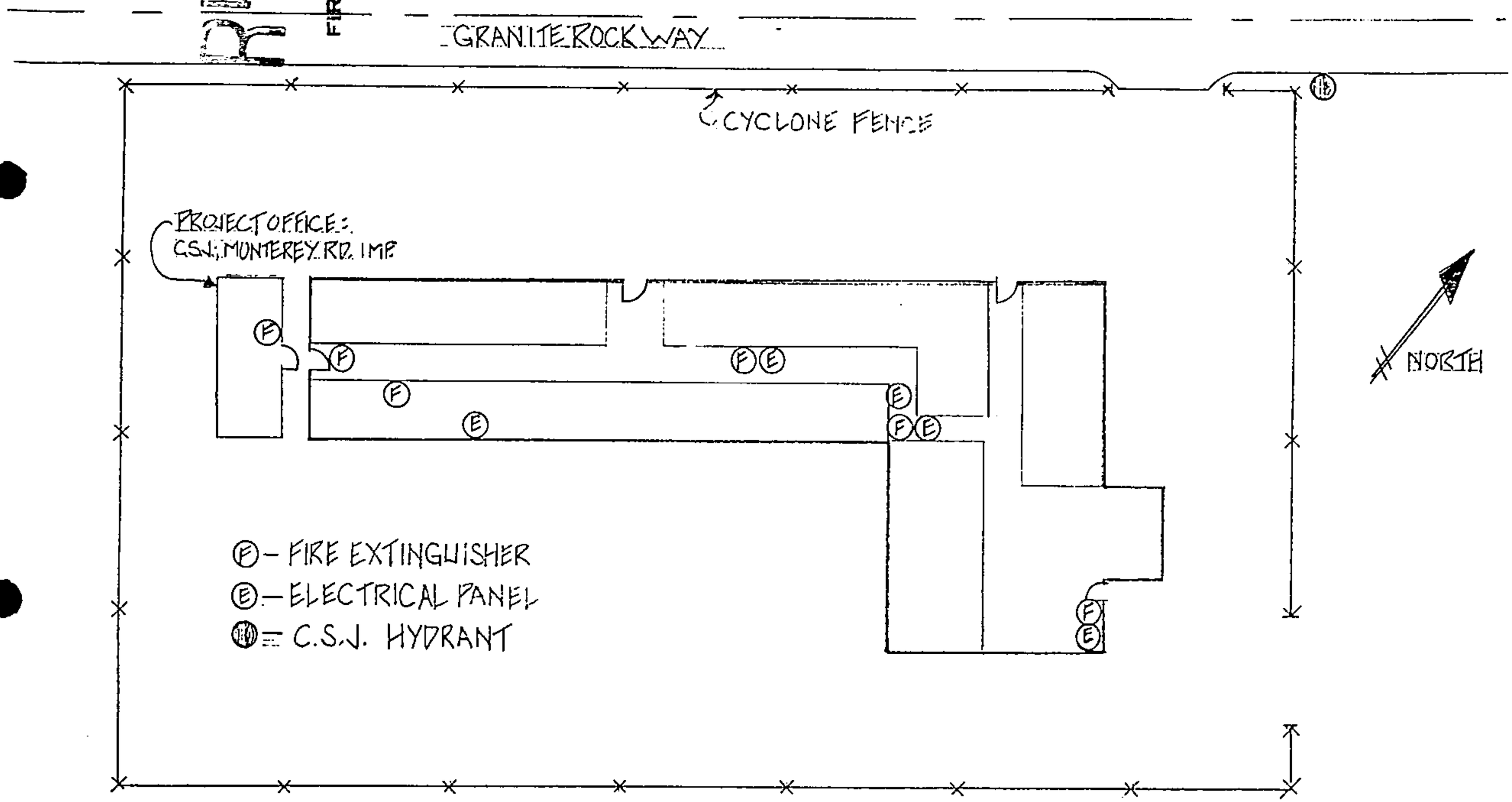
NOTE: AREA H

1- 5,000 GAL WASTE OIL TANK
1- 10,000 GAL [illegible] TANK

BOTH TANKS ARE [illegible] CONSTRUCTION PROJECTS.
BOTH TANKS SHALL REMAIN EMPTY AND [illegible]

RECEIVED
JUL 13 1997
FIRE PREVENTION

RECEIVED
DEC 13 1997
FIRE PREVENTION



OFFICE AREA SITE MAP #3
GRANITE CONST. CO.

Non-Waste Hazardous Material Inventory Statement
Storage System/Area:_____

(1) Hazard Class	(2) Common/ Trade Name	(3) Chemical Name Components and Concentrations	(4) Chemical Abstract Service #	(5) Physical State	(6) Quantity on Hand			(7) Units	(8) Days on Site	(9) Storage Code			(10) SARA Class
					Max	Ave	Largest Container			Type	Pres	Temp	
CL	DIESEL FUEL	MID DISTILLATE PETROLEUM	68476--34-4	PL	15000	7000	15000	GL	365	B	1	4	F
FL	GASOLINE	DISTILLED PETROLEUM HYDROCARBONS	8006-16-9	PL	5000	2800	5000	GL	365	B	1	4	F
ORM	REFINED PETROLEUM OILS/MOTOR OILS	PETROLEUM OILS MID DISTILLATE HYDRICARBONS	64742-54-7 88-4 64742-57-0	ML	3550	2600	1000	GL	365	C C	1 1	4 4	N N
FS	GREASE DURAPLEX	BARIUM ACETATE	64742--52-5 64742--53-6 64742--53-6	PS	5000	3500	5000	LB	365	A	1	4	N
FG	ACETL LENE	ETHYNE	74-86-2	PG	800	600	135	CF	365	L	2	5	F
FG	PROPANA	LIQUIFIED	74-98-6	PG	60	30	20	GL	365	L	2	5	F,P
FL	DEGREASER	PARA MENTHADIENE	68956-56-9	PL	55	35	55	GL	365	D	1	4	F
FL	SOLVENT	ALPHATIC NAPHTHA	64742--88-7	PL	75	40	55	GL	365	D	1	4	F R
ORM	SPRAY	NONTONIC	26027-	PL	220	100	55	GL	365	E	1	4	N
NFG	OXYGEN	OXYGEN	7782-44	PG	17500	13500	2500	CF	365	L	2	5	N P

Waste Hazardous Material Inventory Statement
Storage System/Area:_____

(1) CA & FED Waste Codes	(2) Common/ Trade Name	(3) Chemical Name Components and Concentrations	(4) Chemical Abstract Service #	(5) Physical State	(6) Quantity on Hand				(7) Units	(8) Days on Site	(9) Storage Code			(10) SARA Class
					Max	Ave	Largest Container	Annual Thruput			Type	Pres	Temp	
CL	USED MOTOR OIL OIL	MID DISTILLATE HYDROCARBONS PETROLEUM	64742-54-7 64741-88-4 64742-57-0	PL	1000	500	1000	10000	GL	365	A	1	4	F
NFPA	ANTI FREEZE	ETHYLENE	107-21-1	PL	110 gal.	70gal.	110 gal.	275 gal.	GL	365	E	1	4	F,D

See page 11 for a list of the California Waste Codes.

SECTION IV - WASTE DISPOSAL

Facility Name:
Proprietor Name:
Billing Address for County Use:

List the wastes for each disposal method and provide the disposal code.

METHOD	DISPOSAL CODE *	WASTES
1. No Waste		
2. Discharge to Sanitary		
3. Pretreatment		
4. Recycle		
5. Licensed Waste Hauler	01	Motor Oil
	01	Anti Freeze
	01	Solvents
	01	Batteries
6. Other Disposal		
Describe the method:		

List any permit(s) you currently have for the storage, treatment and/or disposal of hazardous waste: City of S.J. Hazardous Materials Storage Fire Safety Permit

The annual Hazardous Waste Generator Permit fee is determined by the quantity of hazardous waste generated per year. Check [X] the one line below that best describes the amount and kind of waste generated by your business over the past year.

Hazardous Waste Generated

[X] Recycles waste oil only 3,207.00 any amount

[ ] Generates <100 kg/yr (Approx. 27 gallons)

[ ] Generates <5 tons/yr

[ ] Generates 5 to <25 tons/yr

[ ] Generates 25 to <50 tons/yr

[ ] Generates 50 to <250 tons/yr

[ ] Generates 250 to <500 tons/yr

[ ] Generates 500 to <1,000 tons/yr

[ ] Generates 1,000 to <2,000 tons/yr

[ ] Generates 2,000 or more tons/yr

The undersigned hereby applies for a hazardous waste generator permit from the County of Santa Clara and agrees to comply with all applicable hazardous waste regulations and with inspection procedures needed to insure compliance.

Signature of Owner/Operator, Title — Date

*DISPOSAL CODES

01.	Recycle	06.	Surface Impoundment	15.	Tank Treatment
02.	Injection well	07.	Thermal Treatment (including incineration)	16.	Treatment Pond (excludes evaporation)
03.	Landfill				
04.	Land Application	14.	Transfer Station	99.	Other

San Jose Fire Department
Hazardous Materials Program
4 North Second Street, Suite 1100
San Jose, Ca. 95113-1305

EMERGENCY RESPONSE/CONTINGENCY PLAN

Section V

The plan must be implemented immediately whenever there is a fire explosion or release of hazardous waste constituents which could threaten health and/or the environment. Submit a written report to the San Jose Fire Department, Hazardous Materials Program and the County Health Department, Office of Toxics Enforcement within 15 days of an emergency incident at your facility.

Facility Name Granite Construction Co. Address 120 Granite Rock Way
Emergency Coordinator Frank Francini Title Master Mech. Phone 408/281-6350
Alternate Emergency Coordinator Hyrum Unga Title Small Tools Phone 408/281-6351
Location of ERT Plan Office/Shop

Emergency Response Plan & Training

All Personnel
All employees are trained in the following procedures:
___ Internal/alarm notification.
X External emergency response organization notification.
X Locations and contents of emergency response plan.
X Evacuation procedures.
X Spill procedures/ emergency procedures.
X Emergency incident reporting.

Chemical Handlers
Chemical handlers are additionally trained in the following:
X Safe Method for handling and storage of hazardous materials.
X Proper use of personal protective equipment.
X Locations and proper use of fire and spill control equipment.
X Specific hazards of each chemical to which they may be exposed, including the pathways of exposure (i.e. skin absorption, inhalation, ingestion).

Emergency Response Team
Emergency response team members are additionally trained in the following procedures and will act as liaison to the Fire Department:
X Personnel rescue procedures.
X Shutdown of operations.
X Use, maintenance, and replacement of emergency response equipment.
X Emergency response drills, which are held Weekly (frequency).
X Refresher training is provided at least annually.

Emergency Response Documents
The following training records are maintained for each employee:
X Verification of date that training was completed.
X Description of introductory and continuing training.
X Former employee's training records are retained at least three years.
X Current employees's training records are retained until the facility's closure.
X Description and documents of facility emergency response drills.

Your Emergency Response Training Plan and training records must be on site and available for review by the Fire Department and the County of Santa Clara Health Department.

San Jose Fire Department
Hazardous Materials Program
4 North Second Street, Suite 1100
San Jose, Ca. 95113-1305

EMERGENCY RESPONSE/CONTINGENCY PLAN

Section V

Facility Name Granite Construction Address 120 Granite Rock Way

Evacuation Information

Evacuation Notification

X Verbal (i.e. shouting)
___ Horns
___ Alarms

Evacuation Procedures

The evacuation plan and routes must be submitted with the HMMP and shall include:

X Defined evacuation routes and procedures.
X Preplanned assembly areas.
X Evacuation route maps prominently displayed throughout facility.
X Re-entry procedures.

Other Information

X NFPA placarding which complies with San Jose Fire Department guidelines
Priority Inspection Sites (The following mechanical, piping, or other systems will have priority inspection following an earthquake):
X Toxic (gas(es) distribution/control
X Natural gas system
X Electrical
___ Other (list):_____

Emergency Contacts

Priority contact phone # (408) 281-6350
X Fire/Police/Ambulance 911
X CA State Office of Emergency Services 1-800-852-7550
X San Jose Fire Department Hazardous Materials Program 277-4659
X Special Emergency Arrangements with other outside agencies:

Agency	Contact Person	Telephone

Nearest Medical Facility Santa Teresa Community
Address 250 Hospital Pkwy.
City San Jose, CA
Phone #(408) 972-7777

San Jose Fire Department
Hazardous Materials Program
4 North Second Street, Suite 1100
San Jose, Ca. 95113-1305

EMERGENCY RESPONSE/CONTINGENCY PLAN

Section V

Emergency Response Equipment

Equipment Location: Voice Alert
Responsible Inspector: Hyrum Unga
Inspection Frequency: Weekly

Personal Protective Equipment

___ Aprons
X Gloves
___ Coats
X Chemical resistant suit
X Face Shield
X Helmet/Hard Hats
X Boots
X Respirator protection
___ Other _____

Spill Control Equipment

X Absorbent
X Spill Cart
X Pumps/Vacuums
X Brooms
___ Neutralizers
___ Vapor Scrubber
___ Other _____

Communications/Detection Equipment

X Flammable gas detector
X Toxic gas detector
___ Liquid level alarm
X Laboratory analysis - As needed
___ Precision testing
X Telephones
X Intercoms
X Portable Radios
X Verbal
___ Volumetric testing
___ Other _____

Safety Equipment

X First Aid Kit
___ Exhaust Hoods
X First Aid Station
___ Chemical Antidotes
___ Other _____

Structural Equipment

X Berms & Dikes
X Tanks/Over pack drums
X Containment Vats
___ Sumps
___ Other _____

Misc. Emergency Equipment

X Fire Extinguishers
X Fire Hoses
X Eye wash/Safety Showers
Other _____

Please make copies of this page as needed.

SECTION VI SEPARATION, CONTAINMENT AND MONITORING

Part A - Aboveground Storage Areas

Complete one column for each storage system/area shown on the facility map - use additional copies of this part as needed.

Label columns with the Storage System/Area ID as shown on the Facility Map

NOTE: CHECK ALL BELOW THAT APPLY

	Area A	Area B	Area C	Area D	Area E	Area F
Storage Type						
Original Containers		X	X	X		
Safety Cans						
Approved Cabinets						
Inside Machinery			X			
55 gal drums/barrels		X				
Pressure Vessels			X	X		
Outside Storage Shed	X				X	X
Bulk Tanks						
Above Ground Piping System						
Other						
Storage Location						
Inside Building	X	X	X			
Outside Building				X	X	X
Area Secured?						
Yes or No = Y or N	Y	Y	Y	Y	Y	Y
Separation						
All Materials Compatible	Y	Y	N	Y	Y	
One-hour Separation Wall/Partition						
Separation by at least 20'						
Approved Cabinets						X
Other						
Secondary Containment						
Approved Cabinet						
Secondary Drums						
Tray						
Bermed and Coated Floor	X					
Vaulted Tank					X	
Double Walled Piping or Trench						
Other						
Monitoring						
Visual	X	X	X	X	X	X
Continuous (automatic Sensors)						
Other						
Monitoring Frequency						
Daily	X	X	X	X	X	X
Weekly						
Other						

SECTION VI - SEPARATION, CONTAINMENT AND MONITORING (continued)

Part B - Underground Storage

For underground tanks, sumps, vaults, below grade treatment systems, etc., Complete a separate page for each tank.

Check the type of tank and monitoring method(s) that applies to your tank(s) and piping and answer the appropriate questions. Provide any additional information in the space provided or on a separate sheet.

[ ] Single Wall Tanks & Piping - Tank Facility Map ID _____

[ ] 1. Vapor Wells [ ] Inside Backfill [ ] Outside Backfill
Manufacturer of Monitoring Equipment: _____
Continuous or weekly testing:

[ ] 2. Groundwater Monitoring Wells (Location must be shown on Facility Map).

[ ] 3. Monthly Precision Tank Test

[ ] 4. Piping (List Method and Frequency of Monitoring) _____

[ ] Single Wall [ ] Double Wall

[X] 5. In-Tank Monitoring System - List Model and Manufacturer: EL250

[ ] 6. Other - Describe in detail _____

[ ] 7. Maintenance Schedule - All monitoring equipment will be serviced (frequency) _____

[XX] Double Contained Tanks - Tank Facility ID Area F
(Include vaulted tanks and tanks within a liner.)

1. Type of Secondary Containment: [XX] Double wall tank [ ] Vaulted tank
[XX] Tank in a liner [ ] Other (Describe)

2. List method of monitoring annular space between primary and secondary containment: _____

3. Frequency: [XX] Continuous [ ] Daily [ ] Weekly [ ] Other (List): _____

4. List type of secondary containment for piping: Double Wall Piping

5. List method and frequency of monitoring piping secondary containment: Electrical Sensors

6. Are there any incompatible materials within the same vault? If so, explain how separate secondary containment is provided.
None

7. Maintenance Schedule - All monitoring equipment will be serviced Annually (frequency)

SECTION VII. - RECORDKEEPING

You are required to keep inspection logs or checksheets designed to be used in conjunction with routine inspections for all storage facilities or areas as well as for continuous monitoring systems for underground tanks. Sample forms are attached for your use. Check the appropriate box below.

[XX] We will use the attached sample forms in our routine inspection program.

[ ] We will not use the sample forms. (If you choose not to use the sample forms, provide for review and approval copies of the forms you will be using.)

The following personnel will be responsible for monitoring and/or maintaining equipment.

Name Frank Francini Title Equipment Superintendent

Name Hyrum Unga Title Shop Manager/ Small Tools

Note: If you have continuous monitoring-equipment, you must maintain copies of results for all service and maintenance work. Such reports shall be available for review at the site and shall be submitted to the Fire Prevention Bureau upon request.

San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305

HAZARDOUS MATERIALS MANAGEMENT PLAN
Section VII

CERTIFICATION OF FINANCIAL RESPONSIBILITY
FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ $500,000 dollars/occurrence
☐ $ 1 Million/occurrence
AND
☐ $1 Million annual aggregate
☐ $2 Million annual aggregate 10 Each Occ.

B. Frank Francini (Name of Tank Owner or Operator) hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, CCR.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
Contractor's Pollution Legal Liability	McSherry & Hudson Box 2690 Watsonville, CA 95077-2690	GL-2 02519639	$10,000,000	10/1/96 10/1/97	Yes	Yes

NOTE: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Granite Construction Co.	120 Granite Rock Way, S.J. CA 95136
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
	11/10/93	Frank Francini
Signature of Witness or Notary	Date	Name of Witness or Notary
	11/10/93	Mary Burick

3/7/97
Frank Francini updated 22

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

RECORD OF INSPECTION

TELEPHONE (408) 277- 4656

ENTERED OCT 16 1997

File Number: 431659 PAGE 1 OF 1

Bus. Acct. No.: 089628 Bus. Start Date: 052080

Conducted by: ☐ Code Enforcement ☐ Engineering ☐ Hazmat ☐ Line

Type of Inspection: F/S Permit ☒ ☐ One-Time permit; HazMat Permit ☒ ☐ Non-permitted

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty.
00125		GRANITE ROCK WY		95136		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO — Business Phone: 224-4124 — Plan Check No:

BILLING INFORMATION IF NO B/ACCT NO

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO — Area Code / Emergency Phone Number: 408-371-6587

Street Number	Dir.	Street Name	Type	Area Code	Emergency Phone Number
125		GRANITE ROCK WY			

City: SAN JOSE, CA — State — Zip Code: 95136-1304

BUILDING INFORMATION

Occ	UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
S3	B2	B2	573	1700		1	79	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining
0	0		0	0	3	5	

FS	INITIAL INSP. DATE	HM
	111193	111193
FS	PERMIT EXP. DATE	HM
	063098	063098
FS	INSP/GEO AREA	HM
5100	B	

HAZMAT INFORMATION

UG Tanks	Tank Type	Monitor	AG Tanks	Toxic Gas	Flam. Gas	Gas Mon	HMOC	HMMP
2	2	P	0	0	Y	N	3T	1

Initial Inspection	Completion Date	Employee/Company No	Visits
8-1-97	8-20-97	00113	2

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☒ SERVICE FIRE EXTINGUISHER Tag Rec'd ☒ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER	CA	8/20/97
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
F3 delete / I-58f3	P	~~FLAM/COMB LIQUIDS~~ p/m3 add MOTOR VEHICLE FUEL		
H1 / I-58h1	P	HAZARDOUS MATERIAL p DISPENCING STATION		
R3 / I-58r3	P	REPAIR GARAGES p COMPRESSED GAS (C7)		
W1 / I-58w1	P	WELDING/CTTNG FIXE add		
	V	ANNUAL TEST FOR TANKS	CA	8/20/97
	V	MAINTAIN MONTHLY RECORDS	CA	
	V	SECONDARY CONTAINMENT FOR USED OIL IN SHOP		
	V	NO SMOKING, TURN OFF ENGINE SIGNS		
	V	MAINT FIRE EXTINGUISHER OR REMOVE (SIGN) / GARAGE	CA	8-20-97

Date Rec'd HMIS: 6-13-97 N.O.V. N AT THIS TIME **Date Rec'd HMBP:** 6-13-97 **Date HMBP Approved:** 8-1-97 **Permit Status:** E (W) Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☒

HM 2/2 3/5 9/3 CONTACT FIRE FRANCHISE

~~ONE UG TANK IN COMPARTMENTS~~ ~~VERIFY TANK SIZE~~

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3, etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Ttl
SOLID									
LIQUID			5					3	
GAS		2							
TOTAL		2	5					3	10

							NO FEE	NFS
TIME	2 ✓	1						
DATE	8/1/97	8/20/97						
BILL? Y/N	N	N						
OCC INIT								

ORDER TO COMPLY:

As such conditions are contrary to law you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 14 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X WALTERSDORF HM Inspecting Officer (Print Name, Assignment)

X _____ Inspecting Officer (Signature)

240-14 (REV. 7/97)

Facility ID Number 40165 APPENDIX F Date:

Piping Inspection Checklist

Pressurized Piping

Name of line leak detector: (mechanical) Leak Alert LA-04-1-

(electronic)

Name of line tightness test method:

Name of line tightness tester: EDIE M.

License number of line tightness tester:

Address of line tightness tester: PETROTEK

- Has tank tester complied with all State license requirements? (Y) N
- Are the test equipment and methods listed in LG-113 series? Y (N)
- Do the equipment and line tightness test methods meet the testing criteria specifications given in the LG-113 series? Y — N
- Was the mechanical line leak detector serviced in last 12 months? (Y) N
- Was the electronic line leak detector serviced in last 12 months? Y N N/A
- Was the continuous interstitial monitoring system serviced in last 12 months? (Y) N N/A

For piping for each tank, answer the questions in Set 1 or Set 2. (Questions answered by "No" may require follow-up actions.)	Tank 1	Tank 2	Tank 3	Tank 4
Set 1				
1. Is there a mechanical line leak detector with automatic flow restrictor?	NO			
2. Is there an electronic line leak detector?	✓			
3. Is there automatic pump shut-off capability?	NO			
4. Is there a continuous audible and visual alarm system?	✓			
Set 2				
5. Date of last annual line tightness test, if applicable:				
6. For piping tests conducted on an annual basis, were the lines tested at 150% the normal operating pressure?				
7. Did lines pass test? If not, specify in comments section below the status of the tank and piping and what actions have been taken (e.g., has the local agency been notified?).				
8. Is there interstitial sump monitoring for double-walled piping?				
9. For continuous sump monitoring, is the system designed to detect releases from any portion of product piping?				
10. For continuous interstitial sump monitoring, is the monitoring box operational?				
For vapor or ground water monitoring:				
11. For ground water or vapor monitoring, is documentation of monthly monitoring available for last 36 months?				

HD1659

San José Fire Department

David Schoonover, Fire Marshal

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* (•) OWNER (•) OPERATOR

Issued Date: 9/4/2002 **Expiration Date:** 9/4/2007

SJFD Inspector
Hagerman

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE ROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner: (if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Initial SB 989 testing was performed 10/4/2002.

Tank Information

Tank I.D. # 43-060- 401659 - 0000 - 9

Date Installed: 11/15/91
Tank Capacity (gallons): 5,000
Contents: Gasoline-Unleaded
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : Pneumecator
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector	3.0 gph	Interstitial Monitor	yes		
Monitor System	Red Jacket	Monitor System	Pneumecator	Freq.	Continuous

San José Fire Department

David Schoonover, Fire Marshal

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- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Initial SB 989 testing was performed 10/4/2002.

Tank Information

Tank I.D. # 43-060- 401659 - 0000 - 10

Date Installed:	11/15/91	Spill Cont. Installed:	yes
Tank Capacity (gallons):	15,000	Overfill Protection Installed:	yes
Contents:	Diesel	Monitoring System :	Pneumercator
Construction:	Double Walled	Tank Material:	Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector	3.0 gph	Interstitial Monitor	yes		
Monitor System	Red Jacket	Monitor System	Pneumercator LC	Freq.	Continuous

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES

Reviewed & Approved By Randy Hagge 8/4/05

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	43	060	401659	1.	EPA ID # (Hazardous Waste Only) 2.
					CAL 000 291 556

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3.

Graniterock Company 120 GRANITE ROCK WAY

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF...	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion – one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)
E. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.)		15.

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 43 060 401659 1.	BEGINNING DATE 100.	ENDING DATE 101.	
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3. **Graniterock Company – Pavex Central**		BUSINESS PHONE 102. **(408) 574-1497**	
BUSINESS SITE ADDRESS 103. **120 Granite Rock Way**			
CITY 104. **San Jose**	**CA**	ZIP CODE 105. **95136**	
DUN & BRADSTREET 106.		SIC CODE (4 digit #) 107. **1611**	
COUNTY 108. **Santa Clara**			
BUSINESS OPERATOR NAME 109. **Ron Moore**		BUSINESS OPERATOR PHONE 110. **(408) 574-1496**	

II. BUSINESS OWNER

OWNER NAME 111. **Graniterock Company**		OWNER PHONE 112. **831-768-2100**
OWNER MAILING ADDRESS 113. **P.O. Box 50001**		
CITY 114. **Watsonville**	STATE 115. **CA**	ZIP CODE 116. **95077**

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. **Tina Lau**		CONTACT PHONE 118. **831-768-2009**
CONTACT MAILING ADDRESS 119. **P.O. Box 50001**		
CITY 120. **Watsonville**	STATE 121. **CA**	ZIP CODE 122. **95077**

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Ron Moore	NAME 128. Eli Lanuza
TITLE 124.	TITLE 129.
BUSINESS PHONE 125. **(408) 574-1496**	BUSINESS PHONE 130. (408) 574-1497
24-HOUR PHONE* 126. **(415) 850-3368**	24-HOUR PHONE* 131. (650) 222-2828
PAGER # 127. **(415) 850-3368**	PAGER # 132. (650) 222-2828

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: Graniterock Company Phone No.: 831-768-2100

Billing Address: P.O. Box 50001, Watsonville, CA 95077

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134.	NAME OF DOCUMENT PREPARER 135. Tina Lau
NAME OF SIGNER (print) 136. Tina Lau	TITLE OF SIGNER 137. Environmental Services Specialist	

* See Instructions on next page.

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 3 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Way

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA
☒ YES ☐ NO

FACILITY ID # 43 060 401659 1 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Acetylene

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Acetylene

EHS* ☐ Yes ☒ No 208

CAS# 209
74-86-2

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 135 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
600	690		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 4 of 17

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Way

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 1 6 5 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Ethylene Glycol

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Anti-Freeze

EHS* ☐ Yes ☒ No 208

CAS# 209
107-21-1

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Toxic Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	110		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☒ d. STEEL DRUM ☒ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2	80 230	Water 231	☐ Yes ☒ No 232	233
3	234	235	☐ Yes ☐ No 236	237
4	238	239	☐ Yes ☐ No 240	241
5	242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 5 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Way

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 43 060 401659 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Modified Alkylated Compound

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Tec-Shield

EHS* ☐ Yes ☒ No 208

CAS# 209
N/A

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 250 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	250		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	Proporietary 227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 12 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 43 0600 401659 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Oxygen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Oxygen

EHS* ☐ Yes ☒ No 208

CAS# 209
7782-44-7

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Oxidizing Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 282 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
840	1,680		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 Page 7 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 43 060 401659 1 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Grease

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 2,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1,000	2,000		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246
ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 7 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE Rock · WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA
☒ YES ☐ NO

FACILITY ID # 43 060 401659 1 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 450 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 Page 8 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Way

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 401659 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Hydraulic fluid

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
100	300		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☒ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 9 of 19

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 1 6 5 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 500 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
300	600		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE 224
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 10 of 13

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA
☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 1 6 5 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Nitrogen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Nitrogen

EHS* ☐ Yes ☒ No 208

CAS# 209
7727-37-9

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Compressed Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 330 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
330	330		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 11 of 19

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL 202
EPCRA ☒ YES ☐ NO

FACILITY ID # 43 060 40165 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Aliphatic Petroleum Distillates / Hydrotreated

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
SystemOne QSOL 100 Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-88-7

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 30 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	30		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2	80 230	Water 231	☐ Yes ☒ No 232	233
3	234	235	☐ Yes ☐ No 236	237
4	238	239	☐ Yes ☐ No 240	241
5	242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 12 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 0060 401659 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Super Slick Bio

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☒ No 228	229
2 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page 3 of 18

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 1 6 5 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Oil Filters

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amo unts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid and Solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	227	☐ Yes ☒ No 228	229
2 80 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

43-060-401659

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☐ Other *(specify)* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance	Phone No. **911**
State Office of Emergency Services	Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program	Phone No.: **(408) 277-4659**
Santa Clara County Hazardous Materials Compliance Division	Phone No. **(408) 918-3400**
California EPA Department of Toxic Substances Control	Phone No. **(510) 540-3739**
Cal-OSHA Division of Occupational Safety and Health	Phone No. **(408) 452-7288**
Air Quality Management District	Phone No. **(415) 771-6000**
Regional Water Quality Control Board	Phone No. **(510) 622-2300**

** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.*

c. Emergency Resources:

Poison Control Center		Phone No. **(800) 876-4766**
Nearest Hospital:	Name: **San Jose Medical Group/Oakland Acute Care**	Phone No.: **(408) 224-0262**
	Address: **841 Blossom Hill Road**	City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

_____

_____

_____

43-060-4016659

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Truck shop	First aid kit in the truck shop
	☒ Hard Hats		Each employee has hard hat
	☒ Plumbed Eye Wash Stations	Truck shop	
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		Each employee has hard hat
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Fueling Station, Truck shop, dispatch office	Fire extinguishers
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Truck shop, fueling station	Each truck has own spill kit. Spill kit at the fueling station and in the truck shop.
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Truck shop, dispatch office	
	☒ Underground Tank Leak Detection Monitors		Lights and alarm
	☐ Other *(describe)*		
Additional Equipment *(Use Additional*	☐		
	☐		
	☐		

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Pages if Needed.)	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

43-060 -401659

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☐	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

43-060-401659

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

43-060 - 401659

Storage Shed

Truck Shop

Used Oil Containment

Fueling Station

Equipment Parking

Equipment Parking

Dispatch Office

8

A

B

43-020-40169

Truck Shop

Electrical Room

Office

Parts Storage

Parts Washer

Oil Pit

Motor Oil (450 Gal)

Grease (2,000 lbs)

Used Oil Tanks (empty)

43-060-401659

Graniterock

MATERIAL SUPPLIER / ENGINEERING CONTRACTOR • **LICENSE #22**

DATE: October 20, 2004

FROM: Tina Lau
Graniterock Company
Environmental Services
831-768-2009 (direct)
831-786-2993 (facsimile)
tlau@graniterock.com (e-mail)

RECEIVED
OCT 2 2 2004
FIRE PREVENTION BUREAU

TO: Mike Lepisto

SUBJECT: 120 Granite Rock Way, San Jose, CA

Dear Mike,

Please find enclosed the signed HMMP, the signed UST Monitoring Plan, the signed UST Response Plan, the signed Certificate of Financial Responsibility, and a copy of the most recent UST monitoring certification and spill box test results.

If you have any questions, do not hesitate to contact me at (831) 768-2009, or at Tlau@Graniterock.com. I will let you know when we will start work on the upgrades. Note that the spill boxes, which failed the most recent testing, will be repaired at that time. I look forward to working with you on this matter. Thank you.

Sincerely,

Tina Lau

43-060- 401659

GRANITE ROCK COMPANY
120 Granite Rock Way
SAN JOSE, CALIFORNIA

HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)

Created October 2004

by
Tina Lau
Environmental Services Specialist

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	4	3		0	6	0		4	0	1	6	5	9	1.	EPA ID # (Hazardous Waste Only) 2.

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3.

Graniterock Company

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...		If Yes, please complete these pages of the UPCF...
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☐ YES ☒ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☒ YES ☐ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion – one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☐ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☐ YES ☒ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15.

(You may also be required to provide additional information by your CUPA or local agency.)

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 43 0060 401659 1.	BEGINNING DATE 100.	ENDING DATE 101.	
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3. Graniterock Company		BUSINESS PHONE 102. NA	
BUSINESS SITE ADDRESS 103. 120 Granite Rock Way			
CITY 104. San Jose	CA	ZIP CODE 105. 95136	
DUN & BRADSTREET 106.		SIC CODE (4 digit #) 107.	
COUNTY 108. Santa Clara			
BUSINESS OPERATOR NAME 109.		BUSINESS OPERATOR PHONE 110.	

II. BUSINESS OWNER

OWNER NAME 111. Graniterock Company		OWNER PHONE 112. 831-768-2100
OWNER MAILING ADDRESS 113. P.O. Box 50001		
CITY 114. Watsonville	STATE 115. CA	ZIP CODE 116. 95077

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. Tina Lau		CONTACT PHONE 118. 831-768-2009
CONTACT MAILING ADDRESS 119. P.O. Box 50001		
CITY 120. Watsonville	STATE 121. CA	ZIP CODE 122. 95077

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Dave Lowry	NAME 128. Tina Lau
TITLE 124. Pavex Business Manager	TITLE 129. Environmental Services Specialist
BUSINESS PHONE 125. (650) 482-4001	BUSINESS PHONE 130. 831-768-2009
24-HOUR PHONE* 126. (650) 222-1818	24-HOUR PHONE* 131. 831-247-7642
PAGER # 127. (650) 222-1818	PAGER # 132. 831-689-2848

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: Graniterock Company Phone No.: 831-768-2100

Billing Address: P.O. Box 50001, Watsonville, CA 95077

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134.	NAME OF DOCUMENT PREPARER 135.
	10/20/04	Tina Lau
NAME OF SIGNER (print) 136. Tina Lau	TITLE OF SIGNER 137. Environmental Services Specialist	

* See Instructions on next page.

Date: 10/01/04

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Graniterock Company
(Same as Facility Name or DBA)

Type of Report on This Page: ☒ Add; ☐ Delete; ☐ Revise

Page ____ **of** ____ (One page per building or area)

Chemical Location: UST
(Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only): 43-0060-4016599

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	F-16, Fueling station	**Clear Diesel Fuel**	**Diesel Fuel**		☐	**68476-34-6**	☒ pure ☐ mixture	10,000 gallons	5,000 gallons	10,000 gallons	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 68476-34-6 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
3	F-16, Fueling station	**Gasoline**	**Gasoline**		☐	**8006-61-9**	☒ pure ☐ mixture	5,000 gallons	2,500 gallons	5,000 gallons	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 8006-61-9 ☐ EHS					☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
		CAS No.: ☐ EHS					☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
							☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

_____

Date: 10/01/04

Hazardous Waste Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Graniterock Company
(Same as Facility Name or DBA)

Type of Report on This Page: ☒ Add; ☐ Delete; ☐ Revise

Page ____ **of** ____ (One page per building or area)

Chemical Location: (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☐ No
Trade Secret Information? ☐ Yes; ☐ No

Facility ID # (Agency Use Only): 43-060-401659

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

_____

43-060 -401659

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☐ Other *(specify)* _____

b. ☐ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance	Phone No. **911**
State Office of Emergency Services	Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program	Phone No.: **(408) 277-4659**
Santa Clara County Hazardous Materials Compliance Division	Phone No. **(408) 918-3400**
California EPA Department of Toxic Substances Control	Phone No. **(510) 540-3739**
Cal-OSHA Division of Occupational Safety and Health	Phone No. **(408) 452-7288**
Air Quality Management District	Phone No. **(415) 771-6000**
Regional Water Quality Control Board	Phone No. **(510) 622-2300**

** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.*

c. Emergency Resources:

Poison Control Center		Phone No. **(800) 876-4766**
Nearest Hospital:	Name: **San Jose Medical Group/Oakland Acute Care**	Phone No.: **(408) 224-0262**
	Address: **841 Blossom Hill Road**	City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

_____

_____

_____

43-060-40659

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☐ First Aid Kits/Stations *(describe)*		
	☒ Hard Hats		Each employee has hard hat
	☐ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		Each employee has hard hat
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Fueling Station and Shop	Fire extinguishers
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*		Each truck has own spill kits
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☐ Telephones		
	☒ Underground Tank Leak Detection Monitors		
	☐ Other *(describe)*		
Additional Equipment *(Use Additional Pages if Needed.)*	☐		
	☐		
	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

43-060-44659

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☐	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

43-060-401659

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

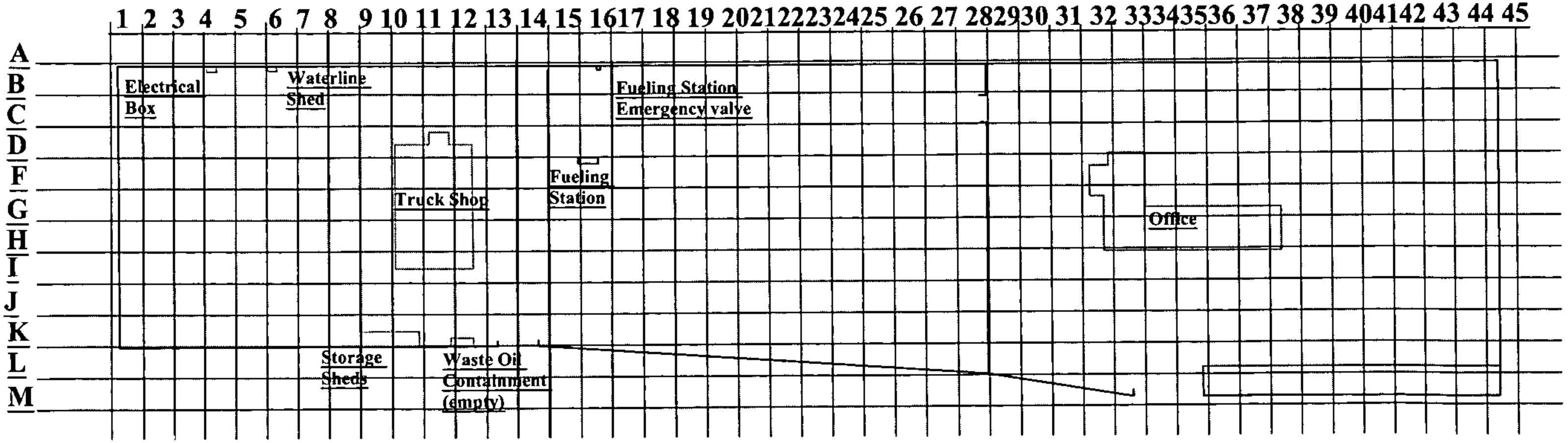
A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

43-060-401659

120 Graniterock Way
HMMP Site Map
last modified 10/20/04 by TL



10/20/04

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION — M01.

PLAN TYPE ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. — M02.
(Check one item only) ☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 43-060-401659

FACILITY NAME Graniterock Company — M03.

FACILITY SITE ADDRESS 120 Granite Rock Way — M04. | CITY San Jose — M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. — M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ — M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) — M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)
- SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M11.
- PANEL MANUFACTURER: Pneumercator — M12. MODEL #: LC 1000 — M13.
- LEAK SENSOR MANUFACTURER: Pneumercator — M14. MODEL #(S): LS 600 — M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)
- PANEL MANUFACTURER: _____ — M16. MODEL #: _____ — M17.
- IN-TANK PROBE MANUFACTURER: _____ — M18. MODEL #(S): _____ — M19.
- LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY — M20.
  ☐ d. MONTHLY ☐ e. OTHER (Specify): _____ — M21.
- PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ — M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 — M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645
- TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS — M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1
- TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ — M26. M27.

☐ 6. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval)

☐ 99. OTHER (Specify): _____ — M28.

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) — M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT
- SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M31.
- PANEL MANUFACTURER: Pneumercator — M32. MODEL #: LC 1000 — M33.
- LEAK SENSOR MANUFACTURER: Pneumercator — M34. MODEL #(S): LS 600 — M35.
- WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO — M36.
- WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO — M37.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED
- MLLD MANUFACTURER(s): _____ — M38. MODEL #(S): _____ — M39.

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS
- ELLD MANUFACTURER: _____ — M40. MODEL #: _____ — M41.
- PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. — M42.
- WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M43.
- WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M44.

☐ 4. INTEGRITY TESTING
- TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ — M45. M46.

☐ 5. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** — M47.

* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ — M48.

43-060-401659

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☐ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: _____ M51. MODEL #: _____ M52.

LEAK SENSOR MANUFACTURER: _____ M53. MODEL #(S): _____ M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☐ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"

99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	REPRESENTING: ☐ Owner ☒ Operator M90.	DATE: 10/20/04 M91.
OWNER/OPERATOR NAME (print): Tina Lau M92.		OWNER/OPERATOR TITLE: Environmental Services Specialist M93.

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

Comments/Special Conditions: _____

43-060-401659

HAZARDOUS MATERIALS MONITORING SYSTEM INSPECTION FORM

120 Granite Rock Way, San Jose

The Hazardous Materials Storage Ordinance (HMSO) requires that hazardous materials electronic monitoring systems be tested and inspected monthly, at a minimum, to ensure that they are in working order. In the case of tanks holding hazardous wastes, State law requires that such tests and inspections be performed daily. The HMSO requires that these inspections and tests be documented. This form is used to document inspection and testing of the following monitoring system:

Manufacturer Name and Model No. of System: _Pneumercator LC1000_____

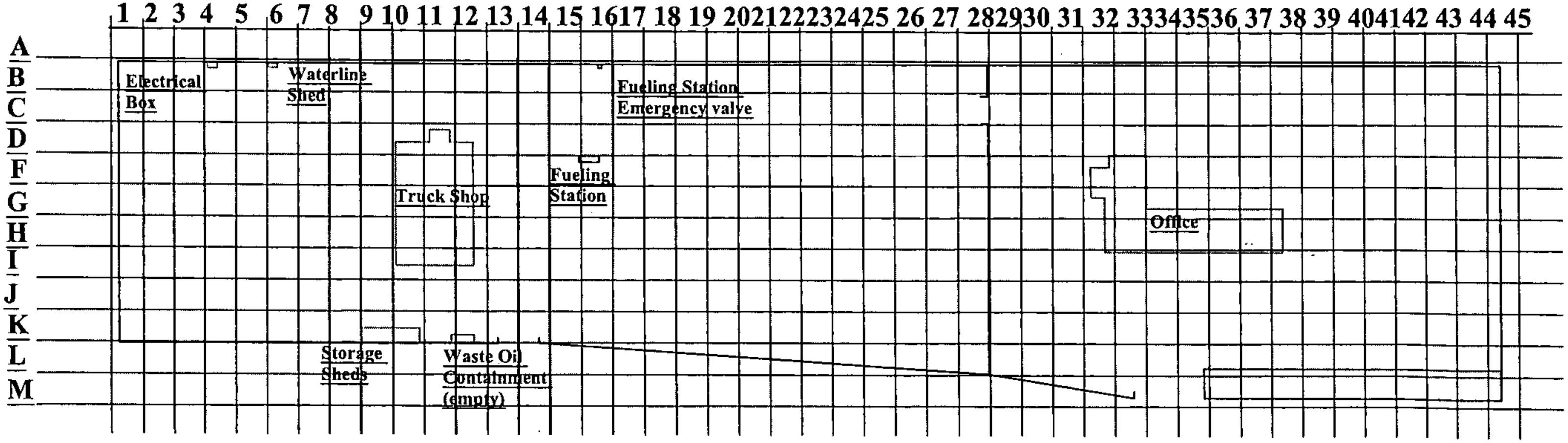
Location of System Control Panel: ___Fueling Island, with the dispensers _____

Inspection Date (MM/DD/YY)	Inspector's Initials	System Has Power	All Functions Normal	Audible & Visual Alarms Test OK	Comments/Corrective Actions

Explain any problems found and corrective actions taken in the "Comments" section.
This log is part of the facility operating record and must be kept for a minimum of three (3) years.

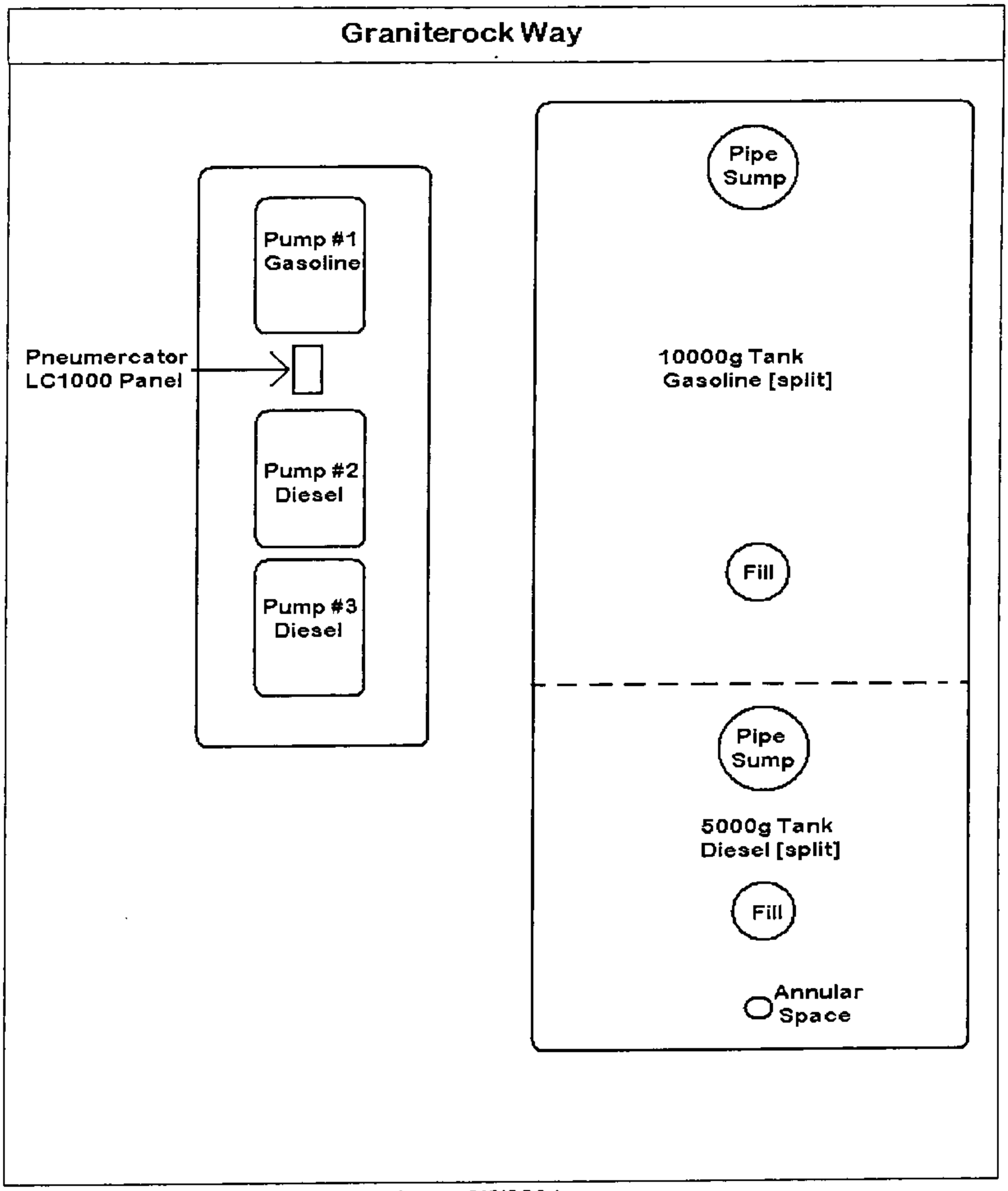
43-060 -401659

120 Graniterock Way
HMMP Site Map
last modified 10/20/04 by TL



43-060 - 401659

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/6/2004,
by Eddie Martinez,
Petrotek

uc

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: **Graniterock Company**	Facility ID #: 43-060-401659
Facility Address: **120 Graniterock Way** **San Jose, CA**	Reason for Submitting this Form *(Check One)* **X** Change of Designated Operator
Facility Phone #: **(831) 768-2009**	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **Tina Lau**	Relation to UST Facility (*Check One*)
Business Name (*If different from above):* **Graniterock Company**	☐ Owner ☐ Operator **X** Employee
Designated Operator's Phone #: **(831) 768-2009**	☐ Service Technician ☐ Third-Party
International Code Council Certification #: **Number pending receipt of** 5247997-uc **Certificate. Please see attached test results for verification of certification.**	Expiration Date: **12/20/06**

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility (*Check One*)
Business Name (*If different from above):*	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Tina Lau for Graniterock Company

SIGNATURE OF TANK OWNER: _____

DATE: 12/30/04 **OWNER'S PHONE #:** (831) 768-2009

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

PETROTEK
P.O. Box 612317, San Jose, CA 95161-2317
TEL: 408-453-1888 FAX: 408-453-1897

43-060- 401659

Graniterock - 2004

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: **Graniterock Company, 120 Graniterock Way, San Jose, CA 95136**

Facility Contact Person: **Tina Lau** Contact Phone No.: **831-768-2009**

Inspector Mike Lepisto of the San Jose Fire Department ☐ was present ☒ was not present

Sensor were tagged and reinstall correctly? ☒ yes ☐ no

Make/Model of Monitoring System: Pneumercator LC-1000 **Date of Testing/Servicing:** 8/6/2004

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

T-1 10000 gallon gasoline tank

- ☐ In-Tank Gauging Probe. Model: _____
- ☒ Annular Space or Vault Sensor. Model: LS-600
- ☒ Piping Sump / Trench Sensor. Model: LS-600
- ☐ Fill Sump Sensor(s). . Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____

T-2 5000 gallon diesel fuel tank

- ☐ In-Tank Gauging Probe. Model: _____
- ☒ Annular Space or Vault Sensor. Model: LS-600
- ☒ Piping Sump / Trench Sensor. Model: LS-600
- ☐ Fill Sump Sensor(s). . Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____

Pump ID: #1 dispensing unleaded gasoline

- ☐ UDC Sensor Model: _____ ☐ Shear Valve
- ☒ UDC Float/Chain ☐ None of the Above

Pump ID: #2 dispensing diesel fuel

- ☐ UDC Sensor Model: _____ ☐ Shear Valve
- ☒ UDC Float/Chain ☐ None of the Above

Pump ID: #3 dispensing diesel fuel

- ☐ UDC Sensor Model: _____ ☐ Shear Valve
- ☒ UDC Float/Chain ☐ None of the Above

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician: (print) Eddie Martinez **Signature:** _____

California Contractors License. No.: #590295 Class A, B, HazMat

RECEIVED
AUG 10 2004
FIRE PREVENTION BUREAU

43-060-401659

D. Results of Testing/Servicing

Software Version: Pneumercator LC100 version # _____

Complete the following checklist:

☒ Yes	❑ No*	Is the audible alarm operational?
☒ Yes	❑ No*	Is the visual alarm operational?
☒ Yes	❑ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	❑ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
❑ Yes	❑ No* ☒N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
❑ Yes	❑ No* ☒N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ❑Sump/Trench Sensors; ❑Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks & sensor failure/disconnection? ❑ Yes; ❑ No.
❑ Yes	❑ No* ☒N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____%
❑Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes	❑ No	Was liquid found inside secondary containment designed as dry systems? ❑ Product; ☒ Water. If yes, describe causes below.
☒ Yes	❑ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach reports, if applicable
☒ Yes	❑ No*	Is all monitoring equipment operational per manufacturer's specifications?

* In Section E below, describe how and when these deficiencies were or will be corrected.

E. Comments: Approximately 4 gallons of water in diesel piping sump

43-060-401659

Monitoring System Certification

F. InTank Gage/SIR Equipment: ☐ Check this box if tank gage is only for inventory control.
☒ Check this box if no tank gage/SIR equipment is installed.

This section to be completed if in-tank gage equipment is used for leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD): ☒ Check this box if LLDs are not installed.

Complete the following checklist:

☐ Yes	☐ No* ☐ N/A	For equipment start-up/certification, was leak simulated to verify performance? Simulated rate: ☐ 3 gph ☐ 0.1 gph ☐ 0.2 gph
☐ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes	☐ No*	Was the testing apparatus properly calibrated?
☐ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

1. UN-036

43-060-401659

Monitoring System Certification

SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐	
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐	
Test Method Developed By: ☒ Industry Standard	
Test Equipment Used: ☐ Incon TS-STS-3K ☒ Ruler	Equipment Resolution: Incon+/-0.001" ---- Ruler +/- 1/16"

	Gasoline Spill Box	Diesel Spill Box
Bucket Diameter:	21"	21"
Bucket Depth:	19"	19"
Wait time between applying water and starting test:	1 minutes	1 minutes
Test Start Time:	9:30 AM	9:30 AM
Initial Reading (R_I):	4"	4 ½"
Test End Time:	10:00 AM	10:00 AM
Final Reading (R_F):	3 ½"	0"
Test Duration:	30 minutes	30 minutes
Change in Reading (R_F-R_I):	½"	4 ½"
Pass/Fail or Criteria:	☐ Incon +0.004/-0.002" or ☐ Ruler +/- 1/16"	☐ Incon +0.004/-0.002" or ☐ Ruler +/- 1/16"
Test Result:	☐ Pass ☒Fail	☐ Pass ☒Fail

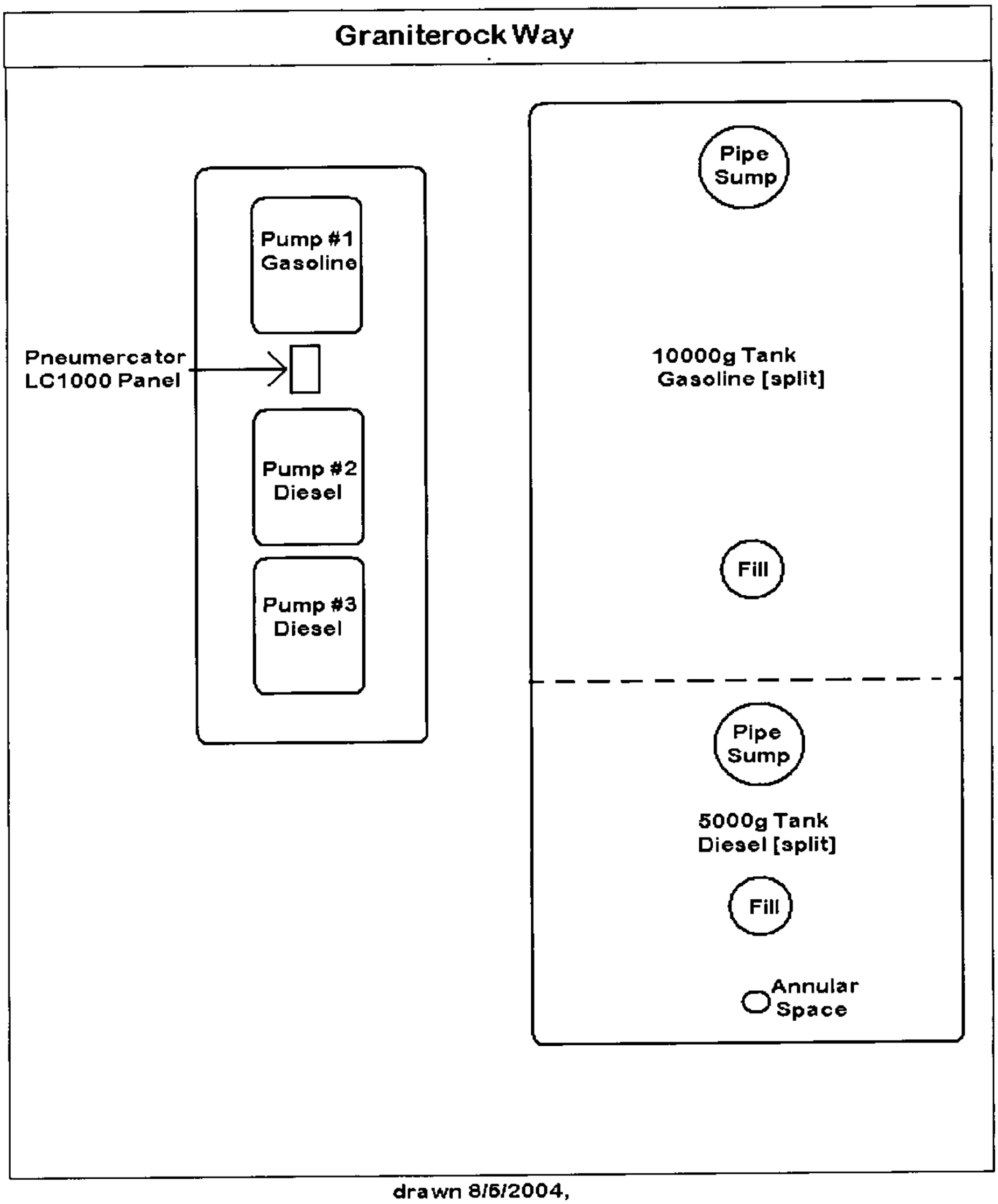
Completed under HZ 05002644 3/17/05

Comments – (include information on repairs made prior to testing, and recommended follow-up for failed tests)

Both Spill Containment boxes need to be updated this year

43-060-401659

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/6/2004,
by Eddie Martinez,
Petrotek

43-060-401659

Graniterock.

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Granite Rock Company , a corporation, 350 Technology Dr., P.O. Box 50001, Watsonville, CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $10,000.00 per occurrence and $10,000.00 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$142,000,000
3.	Total liabilities	$74,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$68,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

On September 2, 2004.

Rita Alves

Rita Alves
Vice President – Finance, Chief Financial Officer

43-060-401659

Graniterock.

Underground storage tanks at the following facilities are assured by this letter:

Graniterock
Watsonville Concrete and Building Materials
540 Beach Street
Watsonville, CA 95076

Graniterock
Santa Cruz Concrete and Building Materials
303 Coral Street
Santa Cruz, CA 95060

Graniterock
Salinas Concrete and Building Materials
400 Work Street
Salinas, CA 93901

Graniterock
Monterey Concrete and Building Materials
1755 Del Monte Blvd.
Seaside, CA 93955

Graniterock
Gilroy Concrete and Building Materials
6475 Chestnut Street
Gilroy, CA 95020

Graniterock
San Jose Concrete / San Jose Road Materials
11711 Berryessa Rd.
San Jose, CA 95133

Graniterock
120 Granite Rock Way
San Jose, CA 95136

43-060 ~~4016~~ 406159

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☒ 500,000 dollars per occurrence or ☐ 1 million dollars per occurrence AND ☒ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. Graniterock
(Name of tank Owner or Operator)

hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000	9/02/04 Continuous		
State UST Cleanup Fund		N/A	$990,000		Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Graniterock - Gilroy Concrete and Building Materials	6475 Chestnut Street Gilroy, CA 95020
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133
Graniterock - 120 Granite Rock Way	120 Granite Rock Way, San Jose, CA 95136

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
[signature]	10/16/04	Bruce W. Woolpert - President
Signature of Witness or Notary	Date	Name of Witness or Notary

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* ◉ OWNER ◉ OPERATOR

Issued Date: 9/4/97 **Expiration Date:** 9/4/2002

SJFD Inspector
Hagerman

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE ROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.

Tank Information

Tank I.D. # 43-060- 401659 -0000 - 10

Date Installed: 11/15/91
Tank Capacity (gallons): 15,000
Contents: Diesel
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : LALS - 1
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: F Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector		Interstitial Monitor	yes		
Monitor System		Monitor System	LA - 4	Freq.	Continuous

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* ◉ OWNER ◉ OPERATOR

Issued Date: 9/4/97 **Expiration Date:** 9/4/2002

SJFD Inspector
Hagerman

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE ROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the Califomia Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.

Tank Information

Tank I.D. # 43-060- 401659 -0000 - 9

Date Installed: 11/15/91
Tank Capacity (gallons): 5,000
Contents: Gasoline-Unleaded
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : LALS - 1 Universal
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector		Interstitial Monitor	yes		
Monitor System		Monitor System	LA - 4	Freq.	Continuous

43-660-401659

HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION FORM

For Use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: H&SC §25503.3(c)

To: Agency Name: SJFD

Agency Mailing Address: _____

_____

Pursuant to Section 25503.3(c) of California Health and Safety Code (H&SC), the Hazardous Materials Business Plan (HMBP) certification described below is hereby submitted for the following facility:

Facility Name: Granite Construction Co

Facility Street Address: 720 Coleman Ave City: San Jose

Date of Current HMBP: 6/18/02

I certify that: *(Check the appropriate box.)*

☑ I have personally reviewed the Hazardous Materials Business Plan currently on file with your agency and certify that the HMBP is complete and accurate. *(See bottom of page for details.)* **or**

☐ Revisions to the Hazardous Materials Business Plan are necessary. The HMBP as revised is being implemented. A copy of the revisions is enclosed with this Certification.

OWNER/OPERATOR CERTIFICATION: I hereby certify under penalty of law that, based upon my inquiry of those individuals responsible for obtaining the information reported above, I believe that the submitted information is true, accurate, and complete. I understand that a revised HMBP must be submitted within 30 days of any change in this facility's storage or handling of hazardous materials whicb would require updating of the HMBP.

Name of Owner/Operator *(Print)*: [illegible] Title: Equipment Supervisor

Signature of Owner/Operator: _____ Date: 6/19/03

By checking the upper box on this form, you are certifying that:

- The information contained in the HMBP most recently submitted is complete, accurate, and up-to-date; **and**
- There has been no change in the quantity of any hazardous material as reported in the most recently submitted Hazardous Materials Inventory forms; **and**
- The facility has not begun handling any hazardous material in a HMBP reportable quantity which is not currently listed in the Hazardous Materials Inventory; **and**
- The HMBP most recently submitted HMBP contains the information required by Section 11022 of Title 42 of the United States Code; **and**
- There have been no substantial changes in the facility's hazardous materials operations which would require revision of the current HMBP.

43-060-401659

PETROTEK

P.O. Box 612317, San Jose, CA 95161-2317
TEL: 408-453-1888 FAX: 408-453-1897

Granite Construction - 2003

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Granite Construction Company, 120 Graniterock Way, San Jose, CA 95136
Facility Contact Person: Hiram Contact Phone No.: (408) 281-6351
Inspector Mike Lepisto of the _San Jose Fire Department ☐ was present ☒ was not present
Sensor were tagged and reinstall correctly? ☒ yes ☐ no
Make/Model of Monitoring System: Pneumercator LC-1000 Date of Testing/Servicing: 6/13/2003

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T-1 10000 gallon containing gasoline
- ☐ In-Tank Gauging Probe. Model: _____
- ☒ Annular Space or Vault Sensor. Model: LS-600
- ☒ Piping Sump / Trench Sensor(s). Model: LS-600
- ☐ Fill Sump Sensor(s). . Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____
- ☐ Other (specify equipment type & model in Section E on Page 2).

Tank ID: T-2 5000 gallon containing Diesel Fuel
- ☐ In-Tank Gauging Probe. Model: _____
- ☒ Annular Space or Vault Sensor. Model: LS-600
- ☒ Piping Sump / Trench Sensor(s). Model: LS-600
- ☐ Fill Sump Sensor(s). . Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____
- ☐ Other (specify equipment type & model in Section E on Page 2).

Dispenser/Pump ID: #1 dispensing unleaded gasoline
- ☐ Dispenser Containment Sensor(s). Model: _____
- ☒ Shear Valve(s).
- ☒ Dispenser Containment Float(s) and Chain(s).

Dispenser/Pump ID: #2 dispensing diesel fuel
- ☐ Dispenser Containment Sensor(s). Model: _____
- ☒ Shear Valve(s).
- ☒ Dispenser Containment Float(s) and Chain(s).

Dispenser/Pump ID: #3 dispensing diesel fuel
- ☐ Dispenser Containment Sensor(s). Model: _____
- ☒ Shear Valve(s).
- ☒ Dispenser Containment Float(s) and Chain(s).

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician: (print) Eddie Martinez #5258 Signature: _____
California Contractors License. No.: #590295 Class A, B, HazMat

RECEIVED
JUN 18 2003
FIRE PREVENTION BUREAU

43-060-401659

Monitoring System Certification

D. Results of Testing/Servicing

Software Version Installed: **Pneumercator LC1000**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☒ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____%
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Pressurized pumps without leak detectors of either turbine _____

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43-060-401659

F. In-Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☒ Check this box if LLDs are not installed.

Complete the following checklist:

☐ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☐ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes	☐ No*	Was the testing apparatus properly calibrated?
☐ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

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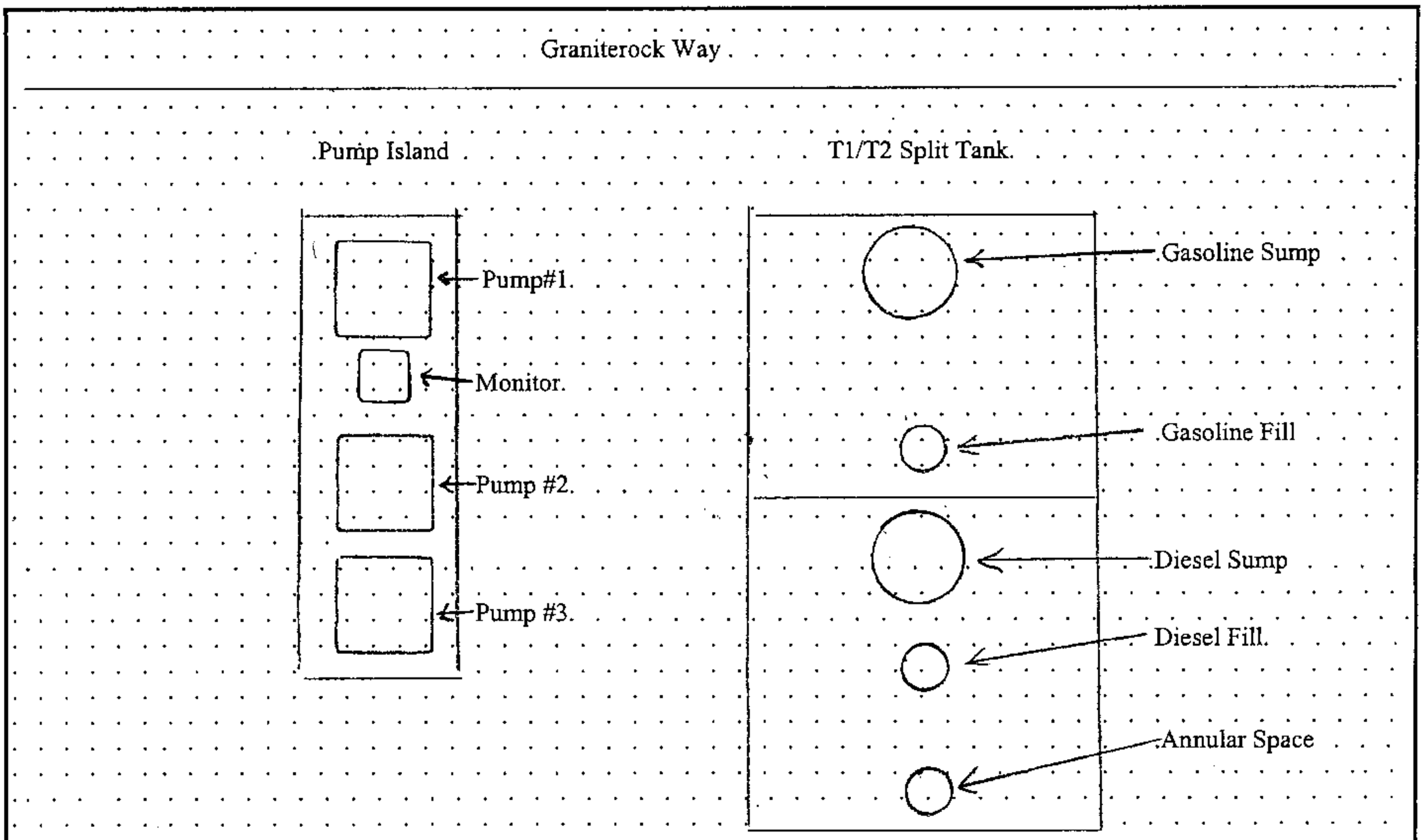
43-C60
-401659

Monitoring System Certification

UST Monitoring Site Plan

Granite Construction, 120 Graniterock Way, San Jose, CA 95136



Date map was drawn: **6/13/2003**

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

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10/20/04

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION — M01.

PLAN TYPE (Check one item only) ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. ☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____ — M02.

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 43-060-401659

FACILITY NAME Graniterock Company — M03.

FACILITY SITE ADDRESS 120 Granite Rock Way — M04. CITY San Jose — M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. — M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ — M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) — M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M11.

PANEL MANUFACTURER: Pneumercator — M12. MODEL #: LC 1000 — M13.

LEAK SENSOR MANUFACTURER: Pneumercator — M14. MODEL #(S): LS 600 — M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)

PANEL MANUFACTURER: _____ — M16. MODEL #: _____ — M17.

IN-TANK PROBE MANUFACTURER: _____ — M18. MODEL #(S): _____ — M19.

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY — M20.
☐ d. MONTHLY ☐ e. OTHER (Specify): _____ — M21.

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ — M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 — M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645

TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS — M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ — M26. M27.

☐ 6.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) — M28.

☐ 99. OTHER (Specify): _____

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) — M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M31.

PANEL MANUFACTURER: Pneumercator — M32. MODEL #: LC 1000 — M33.

LEAK SENSOR MANUFACTURER: Pneumercator — M34. MODEL #(S): LS 600 — M35.

WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO — M36.

WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO — M37.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED

MLLD MANUFACTURER(s): _____ — M38. MODEL #(S): _____ — M39.

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS

ELLD MANUFACTURER: _____ — M40. MODEL #: _____ — M41.

PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. — M42.

WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M43.

WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M44.

☐ 4. INTEGRITY TESTING

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ — M45. M46.

☐ 5.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** — M47.

* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ — M48.

43-060-401659

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☐ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: _____ M51. MODEL #: _____ M52.

LEAK SENSOR MANUFACTURER: _____ M53. MODEL #(S): _____ M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☐ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"

99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE: Tina Lau

REPRESENTING: ☐ Owner ☒ Operator M90.

DATE: 10/20/04 M91.

OWNER/OPERATOR NAME (print): Tina Lau M92.

OWNER/OPERATOR TITLE: Environmental Services Specialist M93.

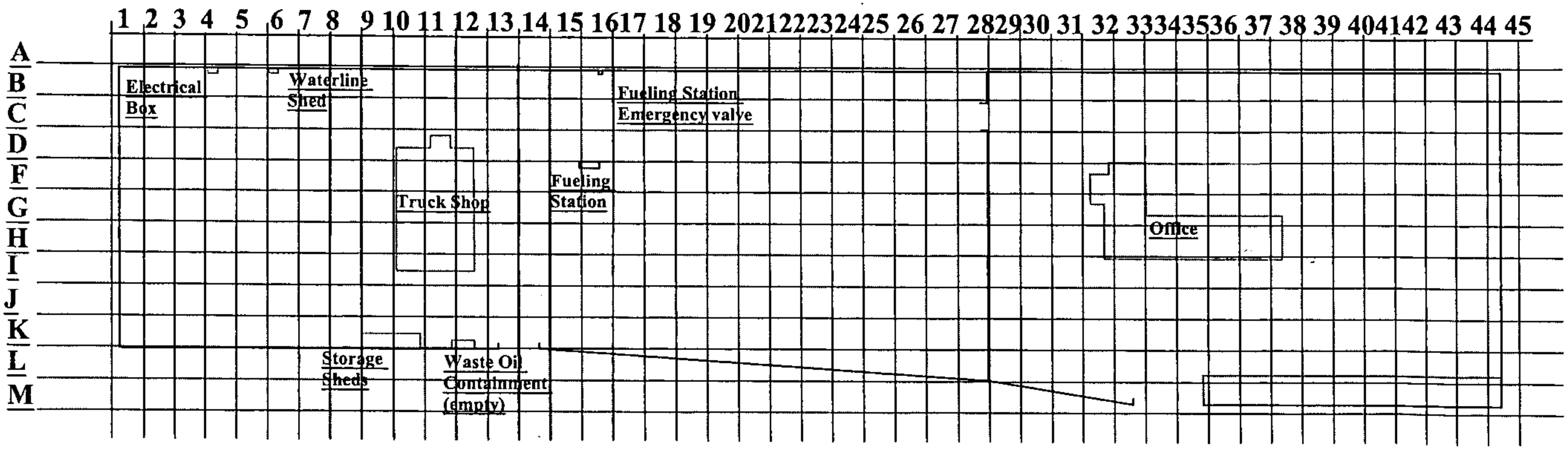
(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

Comments/Special Conditions: _____

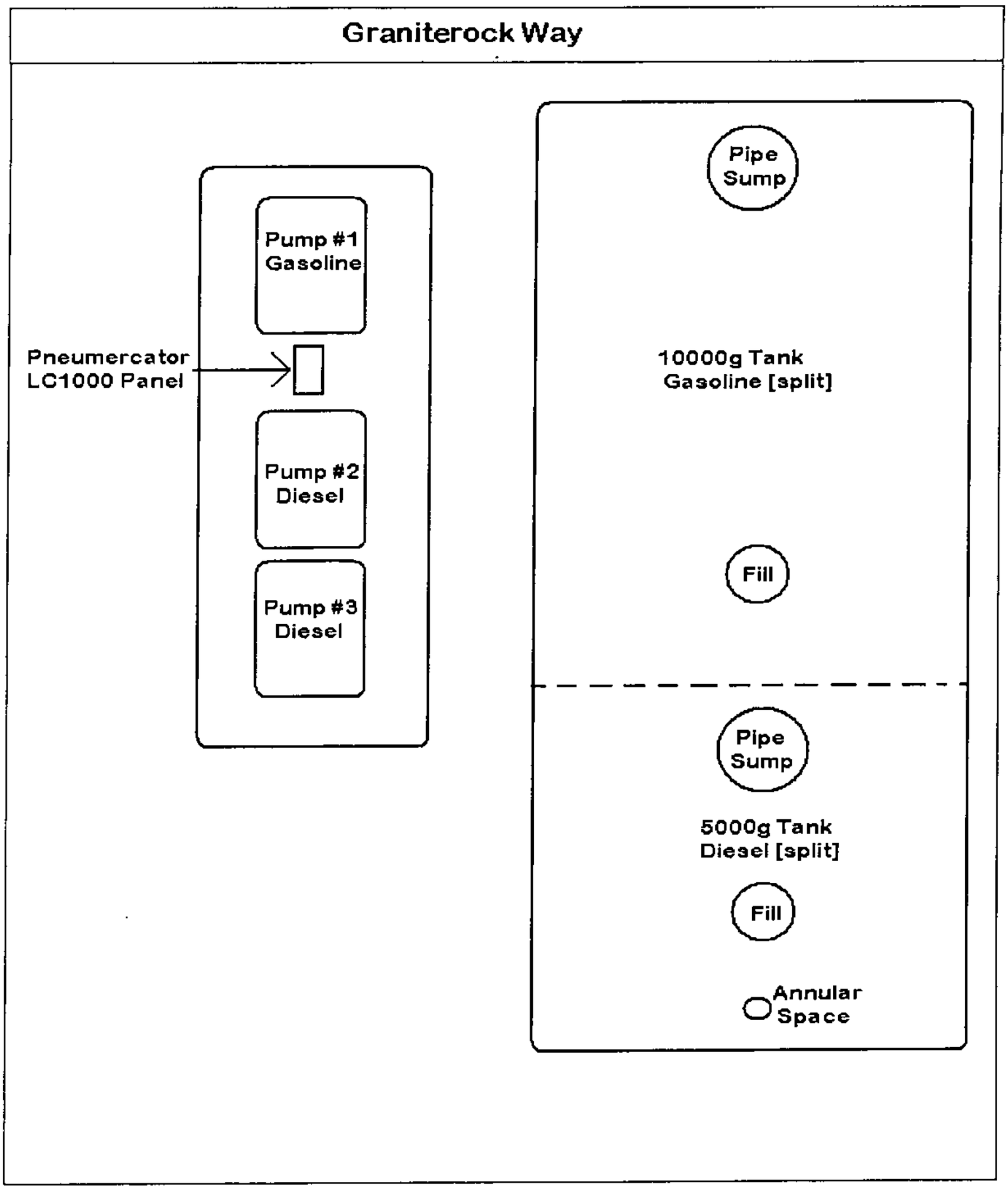
43-060 -401659

120 Graniterock Way
HMMP Site Map
last modified 10/20/04 by TL



43-060 - 401659

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/6/2004,
by Eddie Martinez,
Petrotek

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
Four North Second Street
Suite 1100
San Jose, CA 95113-1305

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

PAGE 1 OF 1

File Number: 401659 (do 1st)
County Fac. ID: FA
Bus. Acct. No.: 089628 (90535)
Bus. Start Date: 05201980

Conducted by: Code Enforcement ☐ Engineering ☐ HazMat ☒ Line
Type of Inspection: F/S Permit ☐ One-Time permit ☐ HazMat Permit ☒ Non-permitted ☐ FDIC

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty.
00120		GRANITE ROCK WY		95136		23	44	59	18	N

Business Name: GRANITE CONSTRUCTION CO
Business Phone: 224-4124
Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): GRANITE CONSTRUCTION CO
Area Code / Emergency Phone Number: 408-371-6587
Type (pager, etc.):

Street Number / Dir. / Street Name: 120 GRANITIE ROCK WY
Area Code / Contact Phone Number:
Type (pager, etc.):

City / State / Zip Code: SAN JOSE CA 95136
E-mail Address:

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
S3	B2	573	1700		1	1979	01	6,000

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining
0	0		0	0	0	0	

FS: 06192002 — INITIAL INSP. DATE: 06192002 — HM: 06192002
FS: 06302003 — PERMIT EXP. DATE: 06302003 — HM: 06302003

HAZMAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP
2	N	0	Y	N	3T	1

FS INSP: 51-00 — MO.: 8 — HM INSP.:

Initial Inspection: 6/19/03
Completion Date: 6/19/03
Employee/Company No.: 00150

ENTERED SEP 12 2005

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:
You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: ☐ SJFC ☐ UST ☐ HMBP ☐ SPCC (CHECK ALL THAT APPLY)

CODE SECTION		P/V	DESCRIPTION	APPR.	DATE
			☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
			☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
			☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
			☐ OTHER VIOLATIONS AS NOTED BELOW:		
C7	1058c7	P	COMPRESSED GASES A	BPZ	6/19/03
H1	1058h1	P	HAZARDOUS MATERIAL		
H3	1058h3	P	HOTWORKS		
M3	1058m3	P	MTR VEH FULNG STAT		
R3	1058r3	P	REPAIR GARAGES		
			No violations noted during this inspection	BPZ	6/19/03

Date HMIS Rec'd: 6/19/03 — **Date HMBP Rec'd:** 6/19/03 — **Date HMBP Approved:** 6/19/03 — **Permit Status:** E S W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

HP 2/2 3/5 9/3W
CONTACT FRANK FRANCINI

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3, etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID		■	■							■
LIQUID		■		■						■
GAS	■		■	■	■	■	■	■		■
TOTAL										

TIME	3				
DATE	6/19/03				
BILL? Y/N					
OCC INIT					

NO FEE ☐

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X B Bostick BFP
Inspecting Officer (Print Name, Assignment)

X B Zaloudek
Inspecting Officer (Signature)

240-14 (REV

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
170 W.SAN CARLOS ST.
San Jose, CA 95113-2002

RECORD OF INSPECTION

TELEPHONE (408) 277-

Conducted by
Code Enforcement ☐ ☐ Engineering
HazMat ☒ ☐ Line

Type of Inspection
F/S Permit ☒ ☐ One-Time permit
HazMat Permit ☒ ☐ Non-permitted
☐ FDIC

Q2nd

File Number: 401659
County Fac. ID:
Bus. Acct. No.: 0905857
Bus. Start Date: 5 20 1980

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	Cnty.
120		Granite Rock	Wy	95136						

Business Name: Granite Rock Company
Business Phone: ~~831~~
Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): Granite Rock Company
Area Code: 831 Emergency Phone Number: 768-2009 Type (pager, etc.):
Street Number: PO Box 50001 Dir. Street Name:
Area Code: Contact Phone Number: Type (pager, etc.):
City: Watsonville State: CA Zip Code: 95077
E-mail Address:

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
53				1	1		1	

FS INITIAL INSP. DATE HM:

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly	O.L.	Dining
0	0		0	0			

FS PERMIT EXP. DATE HM:

HAZMAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP
2	N	0	N	N	3T	1

FS INSP MO. HM INSP.:

Initial Inspection: 8/18/04
Completion Date: 7/7/05
Employee/Company No.: 00228

ENTERED SEP 12 2005

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:
You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: [X] SJFC [X] UST [X] HMBP [ ] SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
2001 CFC 1001.5.2/1103.2.1.4	V	☒ SERVICE FIRE EXTINGUISHER ☒ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
2001 CFC 8506.1/1002.1	V	☒ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☒ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☒ OTHER VIOLATIONS AS NOTED BELOW:		
23 CCR § 2711(a)(11)	V	provide financial responsibility for underground tanks	MB	10/6/04
2001 CFC 5202.4.3.2	V	provide breakaway connections on diesel fuel dispenser lines	RH	7/7/05
23 CCR § 2715(c)(4)	V	ensure tank sumps remain free of liquid	RH	7/7/05
2001 CFC 5202.4.3.1	V	ensure dispenser hose are not stored or dragged on ground	RH	7/7/05
2001 CFC 5201.8	V	provide "NO FILLING INTO UNAPPROVED CONTAINERS" signage	RH	7/7/05
23 CCR § 2715(c)(3)	V	ensure under dispenser containment remain clean + free of liquid	RH	7/7/05

Date HMIS Rec'd: **Date HMBP Rec'd:** **Date HMBP Approved:** **Permit Status:** E S W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3, etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID										
LIQUID			5					3		
GAS		2								
TOTAL		2	5					3		10

TIME	3					NO FEE
DATE	8/18/04					
BILL? Y/N	N					
OCC INIT	TL					

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X [signature] Environmental Services Specialist — Occupant

X Michael P. Lepisto, HM — Inspecting Officer (Print Name, Assignment)

X [signature] — Inspecting Officer (Signature)

240-14
(REV. 1/04)

San Jose Fire Department
~~Four North Second Street~~
~~Suite 1100~~
~~San Jose, CA 95113-1305~~

RECORD OF INSPECTION
SUPPLEMENT

File Number: 401659

Employee No.: 00228

Conducted by
Code Enforcement ☐ ☐ Engineering
HazMat ☒ ☐ Line

Type of Inspection
F/S Permit ☒ ☐ One-Time permit
HazMat Permit ☒ ☐ Non-permitted
☐ FDIC

Street Number	Dir.	Street Name	Type	Zip	Building Unit
120		Granite Rock	Wy	95136	

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
2001 CFC 5201.5.3	V	ensure emergency pump shut-off switch is readily accessible & visible	RH	7/7/05
2001 CFC 8504	V	ensure all electrical junction boxes & receptacles, etc. are properly maintained	RH	7/7/05
2001 CFC 8001.3.2 H&SC 6.95 §25500 et.al.	V	provide update HMBP w/ new owner & inventory & emergency contacts	ML	10/20/04

Mike Lepista - Hazardous Materials Inspector
SJFD - Fire Prevention
170 W. San Carlos St.
San Jose CA 95113-2007
408-277-8748 desk
408-930-5481 cell

TIME	3					NO FEE
DATE	8/18/04					
BILL? Y/N	N					
O C C INIT	TC					

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X [signature] 8/18/04
Occupant

X Michael P. Lepista HM
Inspecting Officer (Print Name, Assignment)

X [signature]
Inspecting Officer (Signature)

240-14supp (REV. 5/99)

43-060-~~4600607~~
401659

GRANITE ROCK COMPANY
Pavex Central
120 Granite Rock Way
SAN JOSE, CALIFORNIA

HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)

Created October 2004
Revised April 8, 2005
Revised May 16, 2005
Revised October 31, 2005
Revised January 2007

by
Tina Lau
Environmental Specialist

RECEIVED
JUN 19 2007
FIRE PREVENTION
BUREAU

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	43-060	400171	1.	EPA ID # (Hazardous Waste Only) **CAL 000 291 556**	2.

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 401659 — 3.

Graniterock Company — 120 GRANITE ROCK Wy

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility…	If Yes, please complete these pages of the UPCF…	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion – one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)
E. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.)		15.

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1. 43 060 400617	BEGINNING DATE 100.	ENDING DATE 101.	
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3. **Graniterock Company – Pavex Central** 401654	BUSINESS PHONE 102. **(408) 574-1497**		
BUSINESS SITE ADDRESS 103. **120 Granite Rock Way**			
CITY 104. **San Jose**	**CA**	ZIP CODE 105. **95136**	
DUN & BRADSTREET 106.	SIC CODE (4 digit #) 107. **1611**		
COUNTY 108. **Santa Clara**			
BUSINESS OPERATOR NAME 109. **Graniterock**	BUSINESS OPERATOR PHONE 110. **(831) 768-2000**		

II. BUSINESS OWNER

OWNER NAME 111. **Graniterock Company**	OWNER PHONE 112. **831-768-2100**		
OWNER MAILING ADDRESS 113. **P.O. Box 50001**			
CITY 114. **Watsonville**	STATE 115. **CA**	ZIP CODE 116. **95077**	

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. **Tina Lau**	CONTACT PHONE 118. **831-768-2009**		
CONTACT MAILING ADDRESS 119. **P.O. Box 50001**			
CITY 120. **Watsonville**	STATE 121. **CA**	ZIP CODE 122. **95077**	

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Eli Lanuza	NAME 128. Gabriel Chavez
TITLE 124. Equipment Maintenance Planner	TITLE 129. Equipment Maintenance Planner
BUSINESS PHONE 125. (408) 574-1497	BUSINESS PHONE 130. (408) 574-1440
24-HOUR PHONE* 126. (650) 222-2828	24-HOUR PHONE* 131.
PAGER # 127. **(415) 850-3368**	PAGER # 132. (650) 222-2828

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: Graniterock Company Phone No.: 831-768-2100

Billing Address: P.O. Box 50001, Watsonville, CA 95077

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134. 12/7/07	NAME OF DOCUMENT PREPARER 135. Tina Lau
NAME OF SIGNER (print) 136. Tina Lau	TITLE OF SIGNER 137. Environmental Specialist	

* See Instructions on next page.

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

Graniterock Company – Pavex Central

CHEMICAL LOCATION 201

Truck Shop

401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☒ YES ☐ NO

FACILITY ID # 43 060 401617 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

Acetylene

TRADE SECRET ☐ Yes ☒ No 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207

Acetylene

EHS* ☐ Yes ☒ No 208

CAS# 209

74-86-2

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 135 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
600	690		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

Graniterock Company – Pavex Central 120 Granite Rock Wy

CHEMICAL LOCATION 201

Truck Shop 401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

☒ YES ☐ NO

FACILITY ID # 43 060 400617 1 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

Ethylene Glycol

TRADE SECRET ☐ Yes ☒ No 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207

Anti-Freeze

EHS* ☐ Yes ☒ No 208

CAS# 209

107-21-1

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

Toxic Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216

☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	110		

UNITS* (Check one item only) 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS

* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223

☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop 40 6 59

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 0 0 1 1 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Oxygen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Oxygen

EHS* ☐ Yes ☒ No 208

CAS# 209
7782-44-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Oxidizing Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 282 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
840	1,680		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE 224
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK

CHEMICAL LOCATION 201
Truck Shop 4016459

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 ~~400117~~ 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Grease

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 2,000 215

FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1,000	2,000		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK WAY

CHEMICAL LOCATION 201
Truck Shop 4016559

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 400679 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 450 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE 224
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Wy

CHEMICAL LOCATION 201
Truck Shop 4016059

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 660 400619 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Hydraulic fluid

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
100	300		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 170 Granite Rock Co

CHEMICAL LOCATION 201
Truck Shop 4016559

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 400617 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 500 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
300	600		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock

CHEMICAL LOCATION 201
Truck Shop 401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 4 3 0 6 0 4 0 0 0 1 9 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Nitrogen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Nitrogen

EHS* ☐ Yes ☒ No 208

CAS# 209
7727-37-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Compressed Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 330 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
330	330		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 126 GRANITE ROCK

CHEMICAL LOCATION 201
Truck Shop 401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 0060 400617 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Aliphatic Petroleum Distillates / Hydrotreated

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
SystemOne QSOL 100 Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-88-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 30 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	30		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Way

CHEMICAL LOCATION 201
Truck Shop 401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 400019 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Methyl Ester

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Super Slick Bio (non-hazardous cleaning compound)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	Alkyl C14-C24 Methyl Ester 227	☐ Yes ☒ No 228	67784-80-9 229
2 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 Granite Rock Co

CHEMICAL LOCATION 201
Truck Shop 40 1 Ce 59

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 4 3 C G C 4 0 0 6 1 7 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Oil Filters

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid and Solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	20 226	227	☐ Yes ☒ No 228	229
2	80 230	231	☐ Yes ☒ No 232	233
3	234	235	☐ Yes ☐ No 236	237
4	238	239	☐ Yes ☐ No 240	241
5	242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central 120 GRANITE ROCK Co)

CHEMICAL LOCATION 201
Fueling Station 401659

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 43 060 A0011 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Fuel

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Clear Diesel Fuel

EHS* ☐ Yes ☒ No 208

CAS# 209
68476-34-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 15,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
6,750	13,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # 43 060 401659 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Gasoline

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Gasoline

EHS* ☐ Yes ☒ No 208

CAS# 209
8006-61-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2,250	4,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

43-060-401659

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☐ Other *(specify)* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance	Phone No. **911**
State Office of Emergency Services	Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program	Phone No.: **(408) 277-4659**
Santa Clara County Hazardous Materials Compliance Division	Phone No. **(408) 918-3400**
California EPA Department of Toxic Substances Control	Phone No. **(510) 540-3739**
Cal-OSHA Division of Occupational Safety and Health	Phone No. **(408) 452-7288**
Air Quality Management District	Phone No. **(415) 771-6000**
Regional Water Quality Control Board	Phone No. **(510) 622-2300**

** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.*

c. Emergency Resources:

Poison Control Center		Phone No. **(800) 876-4766**
Nearest Hospital:	Name: **San Jose Medical Group/Oakland Acute Care**	Phone No.: **(408) 224-0262**
	Address: **841 Blossom Hill Road**	City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

_____

_____

_____

43-060-401659

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Truck shop	First aid kit in the truck shop
	☒ Hard Hats		Each employee has hard hat
	☒ Plumbed Eye Wash Stations	Truck shop	
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		Each employee has hard hat
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Fueling Station, Truck shop, dispatch office	Fire extinguishers
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Truck shop, fueling station	Each truck has own spill kit. Spill kit at the fueling station and in the truck shop.
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Truck shop, dispatch office	Employees have access to telephones and Nextel radios
	☒ Underground Tank Leak Detection Monitors		Lights and alarm
Additional Equipment *(Use Additional Pages if Needed.)*	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

43-660-401659

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☐	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

43-060-401659

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

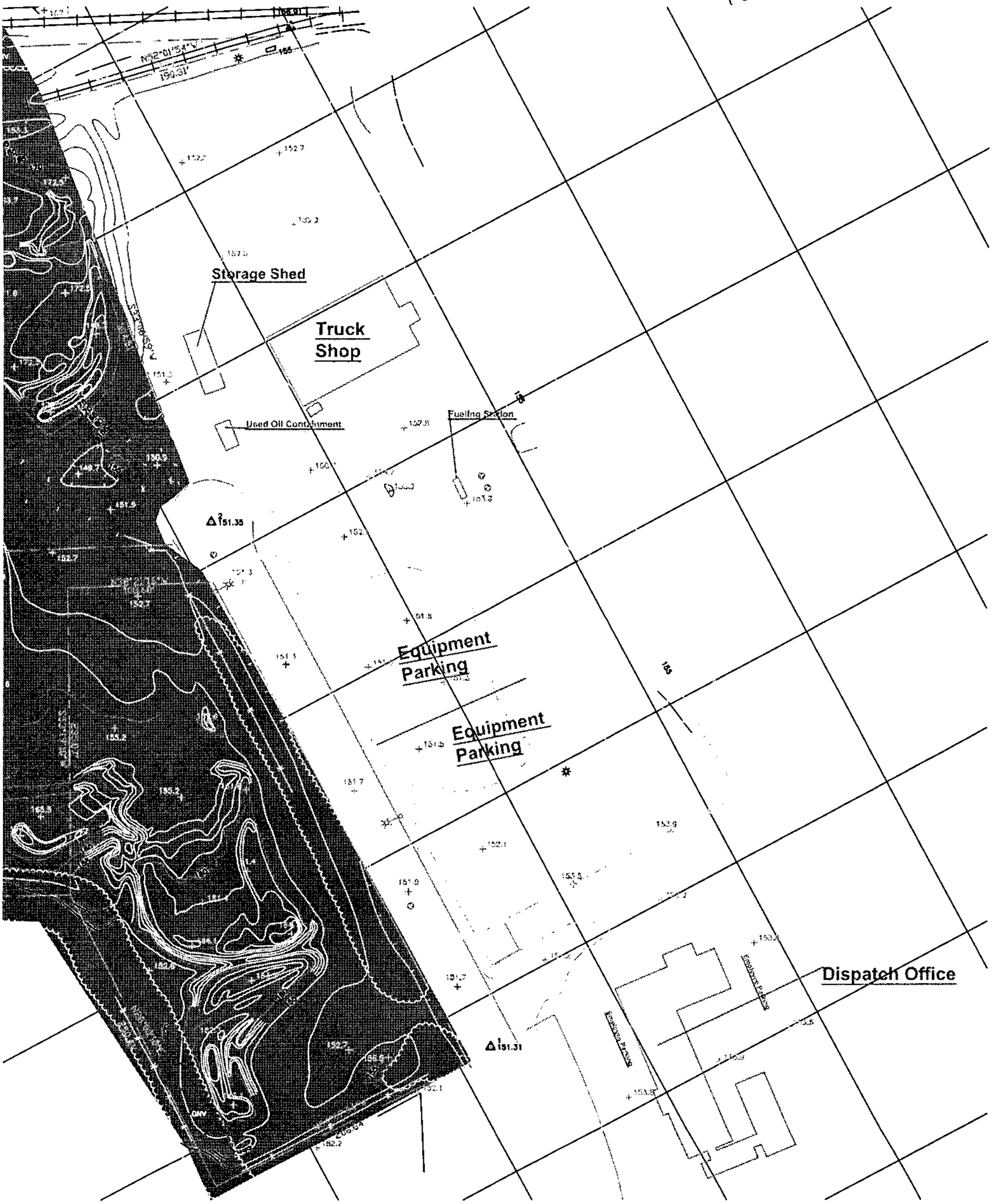
Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

43-0600-401659



Truck Shop

43-0060

-401654

Electrical Room

Office

Parts Storage

Parts Washer

Oil Pit

Motor Oil (450 Gal)

Grease (2,000 lbs)

Used Oil Tank

Fuelii

10-12

Area: **20** Fire Eng. SI: - Count: **2**

FIRE PREVENTION INSPECTION

Architectural Engineering

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel:

Preferred:

Confirmation #: 0 0 5 1 7 6 2 4 Received: 11/08/2007 By: Phone Scheduled: 1 1 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits: 06-018655-CI-Office-Parent, 06-035003-HZ-L.P.G. Tank Piping System-Sibling

Next Inspections Suggested Insp Time: 1 : 0 0

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	8	**Fire Architectural FDIC Final**	✓															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

Fire Life safety ok. Provide HAZ/MAT Final. When complete, Inspector can sign Fire Final.

You have a total of 0.65 hour(s) remaining on this project as of Friday, November 09, 2007 2:20:45 PM.

Inspector's Signature: Print: D OMOS Date: 11/13/07 Page: 1 of

Customers Signature: Date:

City of San Jose Inspection Request Voice:(408) 535-7751 Please Retain For Your Records Office Copy

Area: **20** Haz Mat SI: MLEPISTO Count: **2**

Small chillcap — Granite Rock — capitol

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel:

Preferred: 11:00

Confirmation #: 0 0 5 1 7 6 2 3 Received: 11/08/2007 By: Phone Scheduled: 1 1 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits: 06-018655-CI-Office-Parent, 06-035003-HZ-L.P.G. Tank Piping System-Sibling

Next Inspections Suggested Insp Time: 1 : 01

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF
9	5	7	**Haz Mat FDIC Final**		X				

Code			Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

- Obtain Haz Mat System Permit for Propane tank.
- Ensure MSDS are on site for Haz Mat stored.
- Update HMBP.
- Provide Fire Extinguisher at
- Move Combustible material away from propane tank 30'.

Inspector's Signature: Print: Rekort Date: 11/13/07 Page: 1 of 1

Customers Signature: Date:

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

#611.10 IST-2855
07-006593-CI

Hazardous Materials Storage System Permit Application

San Jose Fire Department
Bureau of Fire Prevention
801 N. First Street, Room 200
San Jose, CA 95110
Phone: (408) 277-8746

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

PERMIT FEES MUST BE SUBMITTED WITH APPLICATION

Building Dept. Plan Check # or Related Permit # (if applicable) 06-018455-CI

PROJECT/FACILITY LOCATION

Business Name: Granite Rock Co. Contact Person: Pat Rooney
Address: 120 Granite Rock Way Phone #: (415) 716 - 0615
Nearest Cross Street:

APPLICANT INFORMATION

Business Name: Granite Rock Co.
Mailing Address: 120 Granite Rock Wy. City: San Jose State: CA Zip: 95136
Contact Person: Pat Rooney Title: Proj. Mgr.
Phone: (415) 716 - 0615 Fax #: (408) 615 - 0338 e-mail: PRooney@GraniteRock.com

PROJECT CONTRACTOR (If different than applicant)

Business Name: Same as applicant
Mailing Address: City: State: Zip:
Contact Person: Title:
Phone: (____) ____ - ____ Fax #: (____) ____ - ____ e-mail:

*San Jose City Business License Number: 0905485 *Expiration Date: 6 / 30 / 09
*Worker's Compensation Number: 34A2667 *Expiration Date: 4 / 30 / 08
*State Contractors License Number and Type: #22 - A *Expiration Date: 4 / 30 / 09
*If exempt, then contractor's information sheet must be submitted with application.

WORK PROPOSED: (Select One)

- ☐ Closure
- ☐ Repair
- ☒ New Installation
- ☐ Removal
- ☐ Alteration
- ☐ Temporary
- ☐ Facility Partial Closure
- ☐ Facility Full Closure

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☐ Underground Tank/Piping System (liquid)
- ☐ Aboveground Tank/Piping System (liquid)
- ☐ Other Hazardous Material System
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☒ LPG Tank Piping System

Note: Underground Tank/Piping System or Variance, must have specific applications attached.

SYSTEM COMPONENTS		PRIMARY CONTAINMENT		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Material (s) of Construction	Size (Volume, pipe, diam., etc.)	Material (s) of Construction	Size (Volume, Pipe Diam., etc.)
1	Propane	Steel	500 gall		
2					
3					
4					
5					

Important Note:

- This permit application or approved permit will expire after 180 days of inactivity.
- Plans submitted with this application must be approved by the Fire Department before work can begin.
- A final inspection approving the project must be conducted before the system may be placed into service, or considered closed.
- Call the Hazardous Materials Division at least 48 hours in advance to schedule an inspection.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that, to the best of my knowledge, the license(s) listed above are those required for the work to be performed and are in full force and effect, or if exempt, that the exemptions meet the requirements of the Contractor's State license Law as contained in the business and Professions Code, Division 3, Chapter 9. If there is any change, which would materially affect the above information or plans submitted, I will notify the Bureau of Fire Prevention.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
Pat Rooney	Proj. Manager		

FIRE DEPARTMENT USE:

Folder/Permit#: 06-035-003-HZ

	Date	Approved By:	Inspector's Comments
Plans Reviewed	2 / 29 / 08	Randy Hagerman	
Primary Containment	____/____/____		
Secondary Containment	____/____/____		
Monitoring System	____/____/____		
Other: _____	____/____/____		
_____	____/____/____		
Final Inspection	____/____/____		

11/13/07 - Per Hazardous Materials Code 4 is the # Created by M. Lepisto. Need to

Area: Haz Mat SI: RBRYSON Count: 0

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 06-03503-HZ LI: Richard Bryson

Supervisor Tel:

Preferred: 09:30 AM

Confirmation #: 00555928 Received: 04/28/2008 By: Phone Scheduled: 04/28/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **HECTOR** Phone: **650-280-2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE ROCK - 500-GALLON Subtype: L.P.G. Tank Piping Work Proposed: New Installation

Comments: INSPECTION CONCURRENT WITH 2007-006593-CI

Related Permits: 06-018655-CI-Office-Parent, 07-006593-CI-Office-Sibling

Next Inspections Suggested

Insp Time: 1:00a

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF
759	**Haz Mat Permit Final**	X					

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits: 07-006593-CI-Sibling-957

Remarks: Project complete.

Inspector's Signature: Print: MLEPISTO Date: 04/28/08 Page: 1 of 1

Customers Signature: Date: 4/28/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI:

Supervisor Tel:

Preferred: 1330

Confirmation #: 00568379 Received: 06/18/2008 By: Phone Scheduled: 07/03/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Granite Rock** Phone: **831-247-7642** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (000)574-1400

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: cp.....requesting for Mike Lepisto

Related Permits:

759 3 Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	**Primary System Test**	X															
7	4	2	**Secondary System Test**	X															
7	4	3	**Monitoring System**	X															
7	5	9	**Haz Mat Permit Final**		X														

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: * provide NFPA 704 of contents on waste oil tanks

* provide emergency vent on waste oil tanks

* provide structural calculations stamped by PE for tanks

Inspector's Signature: Print: MLEPISTO Date: 07/03/08 Page: 1 of 1

Customers Signature: Date: 07/3/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Complaint/Tent PAGE [ ] OF [ ]

RECORD OF INSPECTION

TELEPHONE (408) 277-5322

San Jose Fire Department
170 W. SAN CARLOS ST.
San Jose, CA 95113-2005

Conducted by: Code Enforcement [X] Engineering [ ] HazMat [ ] Line [ ]

Type of Inspection: F/S Permit [ ] One-Time Permit [X] HazMat Permit [ ] Non-Permitted [ ] FDIC [ ]

File Number: 401659 County Fac. ID:

Bus. Acct. No.: Bus. Start Date:

Clerk 08-037192

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	# of Units	X	Y	1st Due	Cnty.
120		Granite Rock	Wy	95138						

Busines Name: Granite Rock — Busines Phone: — Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): Granite Rock — Area Code — Emergency Phone Number — Type (pager, etc.)

Street Number	Dir.	Street Name	Area Code	Contact Phone Number	Type (pager, etc.)
120		Granite Rock Wy			

City	State	Zip Code	E-mail Adress
San Jose	CA	95138	

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.
A3								

FS — INITIAL INSP. DATE — HM

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining

FS — PERMIT EXP. DATE — HM

HAZ MAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP

FS INSP — MO. — HM INSP.

Initial Inspection	Completion Date	Employee/Company No.
8/28/07	8/28/07 9/4/07	00411

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: [X] SJFC [ ] UST [ ] HMBP [ ] SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		[X] OTHER VIOLATIONS AS NOTED BELOW:		
105.2.13	P	Tent A construction permit is required to erect a tent in excess of 200 square feet or canopy in excess of 400 square		9/4/07
2401.1	V	Tents, canopies, and membrane structures shall comply with this chapter. Note a copy of this chapter has been provided to Alec Chinn, Business Mgr.		9/4/07

Date HMIS Rec'd: — Date HMBP Red'd: — Date HMBP Approved: — Permit Status: E S W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR [ ]

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour 2; 1:30 3; etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID		■	■							■
LIQUID		■		■						■
GAS	■		■	■	■	■	■	■		■
TOTAL										

TIME	3				
DATE	8/28/07				
BILL? Y/N	N				
OCC. INIT.	MV				

NO FEE [ ]

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediatly upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after _____ days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X FI Mitchell Plan Inspecting Officer (Print Name, Assignment)

X _____ Inspecting Officer (Signature)

240-14 (REV. 4/06)

Area: **20** Fire Eng. SI: Count: **2**

FIRE PREVENTION INSPECTION

Architectural Engineering

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Dave Olmos

Supervisor Tel:

Preferred:

Confirmation #: 0 0 6 2 0 2 6 6 Received: 03/26/2009 By: Phone Scheduled: 0 3 / 2 7 / 0 9

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Owner** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: Customer only wants a 1/2 of inspection time. Cancel policy of 2pm informed.

Related Permits: 06-014897-CI-Office-Parent

Next Inspections Suggested Insp Time: 1 : 00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	8	**Fire Architectural FDIC Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: L. S. Final approved. Add emergency lights in existing hallway.

Inspector's Signature: R. Estrada. Print: ESTRADA Date: 03/27/09 Page: __ of __

Customers Signature: Hector Rubalcaba Date:

City of San Jose Inspection Request Voice:(408) 535-7751 Please Retain For Your Records Office Copy

RECORD OF INSPECTION

TELEPHONE (408) 277 -

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
170 W. SAN CARLOS ST.
San Jose, CA 95113-2005

File Number: 401659 | County Fac. ID:

Bus. Acct. No. | Bus. Start Date

Conducted by: ☐ Code Enforcement ☐ Engineering ☒ HazMat ☐ Line

Type of Inspection: ☐ F/S Permit ☐ One-Time Permit ☒ HazMat Permit ☐ Non-Permitted ☐ FDIC

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	# of Units	X	Y	1st Due	Cnty.
120		Granite Rock	Wy							

Business Name: Granite Rock Company | Business Phone | Plan Check No.

Business Owners Name (Last, First) | Area Code | Emergency Phone Number | Type (pager, etc.)

BILLING INFORMATION IF NO ACCT NO.

Street Number | Dir. | Street Name | Area Code | Contact Phone Number | Type (pager, etc.)

City | State | Zip Code | E-mail Address | Council District #

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.

FS | INITIAL INSP. DATE | HM

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining

FS | PERMIT EXP. DATE | HM

HAZ MAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP
2						

FS INSP | MO. | HM INSP.

Initial Inspection: 8/04/09 | Completion Date | Employee/Company No.

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: ☑ SJFC ☑ UST ☐ HMBP ☐ SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
	P	Compressed Gases		
	P	Hazardous Materials		
	P	Flam/Comb Liquids		
	P	Motor Vehicle Fueling		
	P	Repair Garage		
	P	Hot Works		
CCR 23, Div 3, Chp 16 Section 2636(d)(2)	V	Under-dispenser containment shall be designed, constructed, installed, and monitored in accordance with sections 2631, 2636(c)(2), 2636(e), and 2636(f). + Either install new UDC's or install		

Date HMIS Rec'd: | Date HMBP Red'd: | Date HMBP Approved: | Permit Status: E S W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐ | SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3; etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID		■	■							■
LIQUID		■		■						■
GAS	■		■	■	■	■	■	■		■
TOTAL										

8-6-09

TIME	7	3				NO FEE
DATE	8/4/09	8/5/09				
BILL? Y/N	Y	Y				
OCC. INIT.	CG	CG				

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediatly upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a CITATION to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X [signature] Occupant

X Christine Randolph Inspecting Officer (Print Name, Assignment)

X [signature] Inspecting Officer (Signature)

240-14 (REV. 4/06)

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 09-030778-HZ LI:

Supervisor Tel:

1:00-1:30
Preferred: PM

Confirmation #: 00649838 Received: 09/23/2009 By: Phone Scheduled: 09/30/09

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **FRANK - TRITON CONST** Phone: **831-227-4730** ETA Call: Y

Owner:

Contractor: ANTHONY SPIEMAN TRITON CONSTRUCTION Work: (831)475-8141

Folder Name: GRANITE ROCK - VAPOR Subtype: Underground Work Proposed: Closure in Place

Comments: NEW POLICY *** NEEDS EARLY PM INSPECTION ***

Related Permits:

Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF
752	**Underground Closure**	X					
759	**Haz Mat Permit Final**	X					

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

Inspector's Signature: Print: RBRYSON Date: 09/30/09 Page: 1 of 1

Customers Signature: Date: 9/30/09

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: MLEPISTO Count: 0

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI: Mike Lepisto

Supervisor Tel:

Preferred: 1230

Confirmation #: 00692809 Received: 07/21/2010 By: Phone Scheduled: 07/22/10

Tract: Lot: B # of Units: 0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **TINA** Phone: **(831) 768-2009** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (831)768-2009

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: VERIFY EMERGENCY VENTS

Related Permits:

Insp Time: 0:00

Next Inspections Suggested Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
759	Haz Mat Permit Final	X													

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: -emergency vent provided, normally closed, gasketr - OK for CL III-B

Project complete

Inspector's Signature: Print: MLEPISTO Date: 07/22/10 Page: 1 of 1

Customers Signature: Date:

Area: Haz Mat SI: MLEPISTO Count: 0

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI: Mike Lepisto

Supervisor Tel:

Preferred: 1230

Confirmation #: 00692809 Received: 07/21/2010 By: Phone Scheduled: 07/22/10

Tract: Lot: B # of Units: 0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **TINA** Phone: **(831) 768-2009** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (831)768-2009

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: VERIFY EMERGENCY VENTS

Related Permits:

Insp Time: 0:00

Next Inspections Suggested Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
759	Haz Mat Permit Final	X													

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: -emergency vent provided, normally closed, gasketr - OK for CL III-B

Project complete

Inspector's Signature: Print: MLEPISTO Date: 07/22/10 Page: 1 of 1

Customers Signature: Date:

FAXED 8.31.10

2 of 2 pages

TRITON CONSTRUCTION
2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
Tel: 831.475.8141
Fax: 831.475.8249

FAX TRANSMISSION

August 31, 2010

401659 | A
HZ -

Inspector
HazMat Division
San Jose City Fire Dept
200 E. Santa Clara, 1st 2nd Floor
San Jose, CA 95113
Fax 408-292-6067

Re: Testing at **Granite Rock**
120 Granite Rock Way
San Jose, CA 95132

Dear Inspector:

Triton Construction will be performing Tank Monitoring Certification and Spillbox testing at the above site starting Thursday, September 2nd at 1 PM. Triton Construction is licensed to perform this testing and is currently listed in your database with regards to licensing and required insurance. Our testing protocol is available for your review and will be on site during the testing. The testing results will be submitted to your agency on appropriate forms.

Please contact me at 831.227.4730 if you have any questions.

Sincerely,

Frank Bohnet

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

401659

Monitoring System Certification

A. General Information

Facility Name: **Graniterock**		Date of testing: **09/02/2010**
Facility Address: **120 Graniterock Way**	City: **San Jose**	Zip: **95136**
Facility Contact: **Elias Lanuza**		Phone: **408-574-1497**
Certification Number:		
Make/Model of Monitoring System: **Pneumercator LC100**		

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:VMI LD-2000	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	**Dispenser ID:** 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☒	☐	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ☐ %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments: There was no positive shut-down for the Diesel system. The 87 system is a suction system.

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system for unleaded 87, no LLD. The MLLD for the Diesel Turbine was replaced.

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: _____ Date: 09/02/2010

Technician's Name: Jonathan Ocker

401659

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC

TRITON CONSTRUCTION

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock**	Date of Testing: **09/02/2010**
Facility Address: **120 Graniterock Way San Jose, CA 95132**	
Facility Contact: **Elias Lanuza**	Phone: **408-574-1497**
Date Local Agency Was Notified of Testing : **08/31/2010**	
Name of Local Agency Inspector (if present during testing): **Mike Randolf**	

2. Testing Contractor Information

Manufacturer	Component	Expiration Date
Incon	TS-STS	12/15/10

3. Summary of Test Results

Is this a retest of previously failed components? ☐ YES

Component	P	F	NT	RM	Component	P	F	NT	RM
Spill Buckets: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: **09/02/2010**

Technician's Name: **Jonathan Ocker**

4. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min		
Test Start Time:	12:32 PM	12:08 PM		
Initial Reading:	7.0226	6.1890		
Test End Time:	12:47 PM	12:23 PM		
Final Reading:	7.0226	6.1886		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	0.0000	-0.0004	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail		

Comments:

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:31 PM

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	12:08 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	6.1890 IN
END TIME	12:23 PM
END DATE	09/02/2010
END LEVEL	6.1886 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:47 PM

SUMP LEAK TEST REPORT

SPBX-87

TEST STARTED	12:32 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	7.0226 IN
END TIME	12:47 PM
END DATE	09/02/2010
END LEVEL	7.0226 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

401659

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Granite Rock Company	( )
FACILITY SITE ADDRESS **Pavez (Br423), 120 Graniterock Way**	CITY **San Jose**
REASON FOR SUBMITTING THIS FORM *(Check One)*: ✓**Change of Designated Operator** Update of ICC Certification Expiration Date(s)	

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Frank Bohnet	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*: Triton Const.	
DESIGNATED OPERATOR PHONE: (831) 227-4730 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 5242482-UC	EXPIRATION DATE: 05/15/11

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME: Jonathan Ocker	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*: Triton Const.	
DESIGNATED OPERATOR PHONE: (831) 556-8546 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8010961-UC	EXPIRATION DATE: 02/13/11

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*:	
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*:	
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Granite Rock Company

TANK OWNER TITLE: Mystère Sapia, Environmental Specialist OWNER PHONE: ( ) (831) 768-2140

TANK OWNER SIGNATURE: MSapia DATE: January 20, 2011

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

401659

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Granite Rock Company	( )
FACILITY SITE ADDRESS **Pavez (Br423), 120 Graniterock Way**	CITY **San Jose**
REASON FOR SUBMITTING THIS FORM *(Check One)*: ✓**Change of Designated Operator** Update of ICC Certification Expiration Date(s)	

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Frank Bohnet	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*: Triton Const.	
DESIGNATED OPERATOR PHONE: (831) 227-4730 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 5242482-UC	EXPIRATION DATE: 05/15/11

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME: Jonathan Ocker	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*: Triton Const.	
DESIGNATED OPERATOR PHONE: (831) 556-8546 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8010961-UC	EXPIRATION DATE: 02/13/11

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*:	
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)* Owner Operator Employee Service Technician Third-Party
BUSINESS NAME *(If different from above)*:	
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Granite Rock Company

TANK OWNER TITLE: Mystère Sapia, Environmental Specialist OWNER PHONE: ( ) (831) 768-2140

TANK OWNER SIGNATURE: MSapia DATE: January 20, 2011

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

401659

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

Monitoring System Certification

A. General Information

Facility Name: **Graniterock**		Date of testing: **08/04/09**	
Facility Address: **120 Graniterock Way**	City: **San Jose**		Zip: **95136**
Facility Contact: **Elias Lanuza**		Phone: **408-574-1497**	
Certification Number:			
Make/Model of Monitoring System: **Pneumercator LC100**			

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		**Tank ID:** 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	**Dispenser ID:** 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? [ ] %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system for unleaded 87, no LLD.

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: _____ Date: 08/04/09

Technician's Name: Jonathan Ocker

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC

TRITON CONSTRUCTION

FILE NO. 401659

8/25/08

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock** (Granite Rock)	Date of Testing: **08/25/2008**
Facility Address: **120 Graniterock Wy. San Jose CA**	
Facility Contact: **Eli Lanuga**	Phone: **408-574-1497**
Date Local Agency Was Notified of Testing : **08/20/2008**	
Name of Local Agency Inspector (if present during testing):	

2. Testing Contractor Information

Manufacturer	Component	Expiration Date

3. Summary of Test Results

Is this a retest of previously failed components? ☐ YES

Component	P	F	NT	RM	Component	P	F	NT	RM
Annular: All	☒	☐	☐	☐		☐	☐	☐	☐
Secondary Piping: All	☒	☐	☐	☐		☐	☐	☐	☐
Spillbox: All	☒	☐	☐	☐		☐	☐	☐	☐
Piping Sump: All	☒	☐	☐	☐		☐	☐	☐	☐
UDC: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: **08/25/2008**

Technician's Name: **Jeff Duran**

FILE NO. 401659

4. Tank Annular Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☒ Vacuum ☐ Hydrostatic

Test Equipment Used: **Vacuum Gauges/Pump** Equipment Resolution:

	Tank # 87/Diesel	Tank #	Tank #	Tank #
Is Tank Exempt From Testing?	○ Yes ◉ No			
Tank Capacity:	5,000/15,000			
Tank Material:	Composite			
Tank Manufacturer:	Modern Weld			
Product Stored:	Unleaded 87/Diesel			
Wait time:	15 min			
Test Start Time:	9:10 am			
Initial Reading (inHG) :	7			
Test End Time:	10:10 am			
Final Reading (inHG) :	7			
Test Duration (hh:mm) :	1 hr			
Change in Reading (inHG) :	0.0	0.0	0.0	0.0
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA

Comments:

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SEP 09 2008
FIRE PREVENTION BUREAU

FILE NO. 401659

5. Secondary Pipe Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☒ Pressure ☐ Vacuum ☐ Hydrostatic

Test Equipment Used: **Nitrogen/Gauges** Equipment Resolution:

	Piping Run # 87	Piping Run # Diesel	Piping Run #	Piping Run #
Piping Material:	**Fiberglass**	**Fiberglass**		
Piping Manufacturer:	**Ameron**	**Ameron**		
Piping Diameter:	**3 1/2"**	**3 1/2"**		
Length of Piping Run:	**16'**	**16'**		
Product Stored:	**Unleaded 87**	**Diesel**		
Method and location of piping-run isolation:	**See comments**	**Pressurized at the turbine sump**		
Wait time:	**See comments**	**15 min**		
Test Start Time:	**See comments**	**9:05 am**		
Initial Reading (psi):	**See comments**	**5**		
Test End Time:	**See comments**	**10:05 AM**		
Final Reading (psi):	**See comments**	**5**		
Test Duration (hh:mm) :	**1 hr**	**1 hr**		
Change in Reading (psi):	**0.0**	**0.0**	**0.0**	**0.0**
Pass/Fail Threshold or Criteria:	**0**	**0**	**0**	**0**
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail

Comments:Piping run 87 is exempt due to it being safe-suction.

FILE NO. 401659

6. Piping Sump Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Sump # 87	Sump # Diesel	Sump #	Sump #
Sump Diameter:	48"	48"		
Sump Depth:	43"	43"		
Sump Material:	Fiberglass	Fiberglass		
Height from Tank Top to Top of Highest Piping Penetration:	23"	19"		
Height from Tank Top to Lowest Electrical Penetration:	41"	20"		
Condition of sump prior to testing:	ok	ok		
Portion of Sump Tested	100%	100%		
Does turbine shut down when sump sensor detects liquid (both product and water)?	○ Yes ○ No ◉ NA	○ Yes ◉ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was fail-safe verified to be operational?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Wait time:	15 min	15 min		
Test Start Time:	10:34 am	9:49 am		
Initial Reading:	5.0768	4.1339		
Test End Time:	10:49 am	10:04 am		
Final Reading:	5.0776	4.1337		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	0.0008	-0.0002	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	◉ Yes ○ No ○ NA	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	◉ Yes ○ No ○ NA	◉ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA

Comments:

7. UDC Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	UDC # 1	UDC # 2	UDC # 3	UDC #
UDC Manufacturer:	**Bravo**	**Bravo**	**Bravo**	
UDC Material:	**Steel**	**Steel**	**Steel**	
UDC Depth:	**9"**	**9"**	**9"**	
Height from UDC Bottom to Top of Highest Piping Penetration:	**0**	**0**	**0**	
Height from UDC Bottom to Lowest Electrical Penetration:	**0**	**0**	**0**	
Condition of UDC prior to testing:	**Ok**	**Ok**	**Ok**	
Portion of UDC Tested	**100%**	**100%**	**100%**	
Does turbine shut down when UDC sensor detects liquid?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Turbine shutdown response time:	N/A	N/A	N/A	
Is system programmed for fail-safe shutdown?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Was fail-safe verified to be operational?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Wait time:	**15 min**	**15 min**	**15 min**	
Test Start Time:	**9:29 am**	**9:29 am**	**9:49 am**	
Initial Reading:	**1.4935**	**1.4600**	**3.5211**	
Test End Time:	**9:44 am**	**9:44 am**	**10:04 am**	
Final Reading:	**1.4920**	**1.4599**	**3.5203**	
Test Duration (hh:mm) :	**00:15**	**00:15**	**00:15**	**00:00**
Change in Reading:	**-0.0015**	**-0.0001**	**-0.0008**	**0.0000**
Pass/Fail Threshold or Criteria:	**±0.002**	**±0.002**	**±0.002**	**±0.002**
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail
Was sensor removed for testing?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ◉ NA	○ Yes ○ No ○ NA

8. Fill Riser Containment Sump Testing

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Fill Sump #	**Fill Sump #**	**Fill Sump #**	**Fill Sump #**
Sump Diameter:				
Sump Depth:				
Height from Tank Top to Top of Highest Piping Penetration:				
Height from Tank Top to Lowest Electrical Penetration:				
Condition of sump prior to testing:				
Portion of Sump Tested:				
Sump Material:				
Wait time:				
Test Start Time:				
Initial Reading:				
Test End Time:				
Final Reading:				
Test Duration (hh:mm) :	**00:00**	**00:00**	**00:00**	**00:00**
Change in Reading :	**0.0000**	**0.0000**	**0.0000**	**0.0000**
Pass/Fail Threshold or Criteria:	**±0.002**	**±0.002**	**±0.002**	**±0.002**
Test Result:	○ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail
Is there a sensor in the sump?				
Does the sensor alarm when either product or water is detected?				
Was sensor removed for testing?	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA
Was sensor properly replaced and verified functional after testing?	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA	○ Yes ○ No ○ NA

Comments:

FILE NO. 401659

9. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min		
Test Start Time:	9:09 am	9:09 am		
Initial Reading:	5.3030	3.5596		
Test End Time:	9:24 am	9:24 am		
Final Reading:	5.3023	3.5597		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	-0.0007	0.0001	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ○ Fail	○ Pass ○ Fail

Comments:

FILE NO. **401659**

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 10:04 AM

SUMP LEAK TEST REPORT

JDC-3

TEST STARTED	9:49 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	3.5211 IN
END TIME	10:04 AM
END DATE	08/25/2008
END LEVEL	3.5203 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

TS-D

TEST STARTED	9:49 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	4.1339 IN
END TIME	10:04 AM
END DATE	08/25/2008
END LEVEL	4.1337 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 10:49 AM

SUMP LEAK TEST REPORT

PS-D

TEST STARTED	10:34 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	5.0768 IN
END TIME	10:49 AM
END DATE	08/25/2008
END LEVEL	5.0776 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 9:24 AM

SUMP LEAK TEST REPORT

SPSX-D

TEST STARTED	9:09 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	3.5596 IN
END TIME	9:24 AM
END DATE	08/25/2008
END LEVEL	3.5597 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

SPBX-87

TEST STARTED	9:09 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	5.3030 IN
END TIME	9:24 AM
END DATE	08/25/2008
END LEVEL	5.3023 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
120 GRANITEROCK WY
SAN JOSE CA
408-574-1497

08/25/2008 9:44 AM

SUMP LEAK TEST REPORT

UDC-2

TEST STARTED	9:29 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	1.4600 IN
END TIME	9:44 AM
END DATE	08/25/2008
END LEVEL	1.4599 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

UDC-1

TEST STARTED	9:29 AM
TEST STARTED	08/25/2008
BEGIN LEVEL	1.4935 IN
END TIME	9:44 AM
END DATE	08/25/2008
END LEVEL	1.4929 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

TRITON CONSTRUCTION

2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
Tel: 831.475.8141
Fax: 831.475.8249

FILE NO. 401659

FAX TRANSMISSION

August 20, 2008

Haz Mat Inspector
San Jose, City of
Fire Department
170 West San Carlos Street
San Jose, CA 95113
Fax: 408-288-8602

Re: Testing at **Graniterock - Graniterock Way**
120 Graniterock Way
San Jose, CA

401659 "G"

Dear Inspector:

Triton Construction will be performing SB989 testing at the above site starting Monday, August 25 at 8am. Triton Construction is licensed to perform this testing and is currently listed in your database with regards to licensing and required insurance. Our testing protocol is available for your review and will be on site during the testing. The testing results will be submitted to your agency on appropriate forms.

Please contact me at 831.227.4730 if you have any questions.

Sincerely,

Frank Bohnet

CC:
Tina Lau, Granite Rock
Fax:
Email: tlau@Graniterock.com

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AUG 20 2008

FIRE PREVENTION
BUREAU

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

TRITON CONSTRUCTION

FILE NO. 401659

8/25/08

Monitoring System Certification

A. General Information

Facility Name: **Graniterock** (Granite Rock)		Date of testing: **8/25/2008**
Facility Address: **120 Graniterock Way**	City: **San Jose**	Zip: **95136**
Facility Contact: **Eli Lanuga**		Phone: **408-574-1497**
Certification Number:		
Make/Model of Monitoring System: **Pneumercator LC100**		

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		**Tank ID:** 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	**Dispenser ID:** 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

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D. Results of Testing/Servicing

FILE NO. 401659

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system, no LLD's

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: Frank Bohnet Date: 8/25/2008

Technician's Name: Frank Bohnet

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ICC Cert# 5242482-UC

TRITON CONSTRUCTION

43-060-406659
10/15/07

Monitoring System Certification

A. General Information

Facility Name: Graniterock | Date of testing: **10/15/2007**

Facility Address: **120 Graniterock way** | City: **San Jose** | Zip: **95136**

Facility Contact: **Eli Lanuga** | Phone: **408-574-1497**

Certification Number: **10557**

Make/Model of Monitoring System: **Pneumercator LC100**

B. Inventory of Equipment Tested/Certified

Tank ID: Diesel		**Tank ID:** 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:RJ FX10V	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	**Dispenser ID:** 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

43-060-401659

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☐	☒	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ◉ Yes ○ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments:

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☐	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Diesel has LLD. Gasoline is suction, no LLD

43-060-401659

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: Frank Bohnet

Date: 10/15/2007

Technician's Name: Frank Bohnet

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43-060-401659

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock** Date of Testing: **10/15/2007**

Facility Address: **120 Granite Rock Way San Jose CA 95136**

Facility Contact: Phone: **408-574-1400**

Date Local Agency Was Notified of Testing : **10/11/2007**

Name of Local Agency Inspector (if present during testing):

2. Testing Contractor Information

Manufacturer	Component	Expiration Date
Incon	Leak Detector	11/23/07

3. Summary of Test Results

Component	P	F	NT	RM	Component	P	F	NT	RM
Spillbox: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Frank Bohnet Date: **10/15/2007**

Technician's Name: **Frank Bohnet**

43-660-401659

4. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min	15 min	15 min
Test Start Time:	10:26	10:26		
Initial Reading:	3.7946	3.4467		
Test End Time:	10:41	10:41		
Final Reading:	3.7928	3.4472		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	-0.0018	0.0005	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail	○ Pass ◉ Fail	○ Pass ◉ Fail

Comments:

43-060-461659

GRANITEROCK

120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

0/15/2007 10:44

SUMP LEAK TEST REPORT

SPBX-87

:ST STARTED	10:26
EST STARTED	10/15/2007
.EGIN LEVEL	3.7946 IN
ND TIME	10:41
.ND DATE	10/15/2007
:ND LEVEL	3.7928 IN
.EAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

SPBX-D

EST STARTED	10:26
EST STARTED	10/15/2007
'EGIN LEVEL	3.4467 IN
ND TIME	10:41
ND DATE	10/15/2007
ND LEVEL	3.4472 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

43060-401659 6

TRITON CONSTRUCTION
2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
TEL: 831.475.8141
FAX: 831.475.8249

October 18, 2007

Inspector
San Jose, City of
Fire Department
170 West San Carlos Street
San Jose, CA 95113

Fax: 408-277-2475

Re: Testing at **Graniterock - Graniterock Way**
120 Graniterock Way
San Jose, CA

Dear Inspector:

Enclosed are testing results for the above listed site. Please contact Frank Bohnet at 831.227.4730 if you have any questions.

Sincerely

Jackie Bustos

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FIRE PREVENTION
BUREAU

FILE NO. 401659

8/8/05

SWRCB, January 2002

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 8-8-05
Facility Address: 120 Granite Rock Way San Jose 95136	
Facility Contact:	Phone: 408-574-1400
Date Local Agency Was Notified of Testing: 8-4-05	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: Triton Construction	
Technician Conducting Test: F Bohnet	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: A HAZ B HTC	License Number: 693807

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON	Leak Detector	6/06

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Piping Sumps -	☒	☐	☐	☐		☐	☐	☐	☐
TANK Annular	☒	☐	☐	☐		☐	☐	☐	☐
Spillboxes	☒	☐	☐	☐		☐	☐	☐	☐
Secondary piping	☒	☐	☐	☐		☐	☐	☐	☐
UDC's	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Water was left on site

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Frank H Bohn Date: 8-8-05

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer ☐ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*			
Test Method Used:	☐ Pressure ☐ Vacuum ☐ Hydrostatic ☐ Other *(Specify)*			
Test Equipment Used:			Equipment Resolution:	

	Tank # 1	Tank # 2	Tank #	Tank #
Is Tank Exempt From Testing?[1]	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No
Tank Capacity:	15,000	5,000		
Tank Material:	steel/fiberglass	steel/fiberglass		
Tank Manufacturer:	Trusco	Trusco		
Product Stored:	Diesel	unleaded		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:				
Initial Reading (R_I):				
Test End Time:				
Final Reading (R_F):				
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments — *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

FILE NO. 401659

SWRCB, January 2002

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer	☒ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: ± 0.002	

	Sump # 87	Sump # Diesel	Sump #	Sump #
Sump Diameter:	42"	42"		
Sump Depth:	94"	34"		
Sump Material:	fiberglass	fiberglass		
Height from Tank Top to Top of Highest Piping Penetration:	16"	16"		
Height from Tank Top to Lowest Electrical Penetration:	18"	18"		
Condition of sump prior to testing:	OK	OK		
Portion of Sump Tested[1]	100%	100%		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1330	1239		
Initial Reading (R_I):	2.7732	3.4850		
Test End Time:	1345	1254		
Final Reading (R_F):	2.7745	3.4851		
Test Duration:	15 min	15 min		
Change in Reading (R_F-R_I):	+0.0013	+0.0001		
Pass/Fail Threshold or Criteria:	± 0.002	± 0.002		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

FILE NO. 401659

SWRCB, January 2002

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer	☒ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☒ Pressure	☐ Vacuum	☐ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: ± 0.002	

	Piping Run # 1	Piping Run # 2	Piping Run #	Piping Run #
Piping Material:	fiberglass	fiberglass		
Piping Manufacturer:	Smith	Smith		
Piping Diameter:	3" | 2"	3" | 2"		
Length of Piping Run:	25'	25'		
Product Stored:	Diesel	unleaded		
Method and location of piping-run isolation:	pressurized at Turbine Sump	pressurized at Turbine Sump		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1220	1225		
Initial Reading (R_I):	5 psi	5 psi		
Test End Time:	1320	1325		
Final Reading (R_F):	5 psi	5 psi		
Test Duration:	1 hr	1 hr		
Change in Reading (R_F-R_I):	ϕ	ϕ		
Pass/Fail Threshold or Criteria:	ϕ	ϕ		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer	☐ Industry Standard	☐ Professional Engineer	
	☐ Other *(Specify)*			
Test Method Used:	☐ Pressure	☐ Vacuum	☐ Hydrostatic	
	☐ Other *(Specify)*			
Test Equipment Used:		Equipment Resolution:		

	Spill Box # 87	Spill Box # D	Spill Box #	Spill Box #
Bucket Diameter:	13"	13"		
Bucket Depth:	15"	15"		
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min		
Test Start Time:	1215	1215		
Initial Reading (R_I):	4.9879	2.3547		
Test End Time:	1230	1230		
Final Reading (R_F):	4.9877	2.3547		
Test Duration:	15 min	15 min		
Change in Reading (R_F-R_I):	-0.0002	0		
Pass/Fail Threshold or Criteria:	±0.002	±0.002		
Test Result:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer	☒ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: TNCon		Equipment Resolution: ±0.002	

	UDC # 87	UDC # D-1	UDC # D-2	UDC #
UDC Manufacturer:	Bravo	Bravo	Bravo	
UDC Material:	Steel	Steel	Steel	
UDC Depth:	9"	9"	9"	
Height from UDC Bottom to Top of Highest Piping Penetration:	ϕ	ϕ	ϕ	
Height from UDC Bottom to Lowest Electrical Penetration:	ϕ	ϕ	ϕ	
Condition of UDC prior to testing:	OK	OK	OK	
Portion of UDC Tested[1]	100%	100%	100%	
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time	N/A	N/A		
Is system programmed for fail-safe shutdown?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☒ No ☐ NA	☐ Yes ☒ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test	15 min	15 min	15 min	
Test Start Time:	1351	1215	1239	
Initial Reading (R_I):	3.5533	2.3156	2.2586	
Test End Time:	1406	1230	1254	
Final Reading (R_F):	3.5547	2.3149	2.2596	
Test Duration:	15 min	15 min	15 min	
Change in Reading (R_F-R_I):	-0.0006	-0.0007	+0.0010	
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA

Comments – *(Include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

FILE NO. 401659

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035

SUMP LEAK TEST REPORT

TS-87

TEST STARTED	13:30
TEST STARTED	08/08/2035
BEGIN LEVEL	2.7732 IN
END TIME	13:45
END DATE	08/08/2035
END LEVEL	2.7745 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 14:14

SUMP LEAK TEST REPORT

UDC-87

TEST STARTED	13:51
TEST STARTED	08/08/2035
BEGIN LEVEL	3.5533 IN
END TIME	14:06
END DATE	08/08/2035
END LEVEL	3.5545 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:31

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	2.3547 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	2.3547 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:54

SUMP LEAK TEST REPORT

TS
~~TEL~~-D

TEST STARTED	12:39
TEST STARTED	08/08/2035
BEGIN LEVEL	3.4656 IN
END TIME	12:5
END DATE	08/08/2035
END LEVEL	3.48
LEAK THRESHOLD	0.0
TEST RESULT	

UDC-D2

TEST STARTED	
TEST STARTED	08/0
BEGIN LEVEL	2.2
END TIME	
END DATE	08/08/2035
END LEVEL	2.2596 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:32

SUMP LEAK TEST REPORT

UDC-D 4

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	2.3156 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	2.3149 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE CA 95136
408-574-1400

08/08/2035 12:32

SUMP LEAK TEST REPORT

SPBX-87

TEST STARTED	12:15
TEST STARTED	08/08/2035
BEGIN LEVEL	4.9879 IN
END TIME	12:30
END DATE	08/08/2035
END LEVEL	4.9877 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

401659 - Hist
G

Graniterock®

MATERIAL SUPPLIER / ENGINEERING CONTRACTOR • **LICENSE #22**

June 15, 2010

[redacted]

JUN 2 5 2010

FIRE PREVENTION BUREAU

San Jose Fire Department
Attn: Mike Randolph
170 West San Carlos Street
San Jose, CA 95113

Re: UST Operating Permit renewal at 120 Graniterock Way, San Jose CA

[redacted]

Dear Mr. Randolph,

I would like to thank you in advance for your assistance with our Underground Storage Tank (UST) operating permit at 120 Graniterock Way, which appears to have expired in 2007. There is some significant confusion surrounding this specific UST operating permit renewal process that contrasts with other tanks operated by Graniterock in the City of San Jose and surrounding counties. I noticed the form you emailed me was intended for a permit transfer to a new ownership, which is not our situation. Please confirm that another form was not intended to be attached.

I checked the California Code of Regulations and the Health and Safety Code sections relevant to UST permitting. I have also reviewed the San Jose Fire Department's website and the San Jose Municipal Ordinances regarding USTs. None of these sources provides guidance or requirements for an application process for a UST permit renewal. What is especially confusing for me and others at Graniterock is that at other facilities, it appears as if the renewed permit is generated by the CUPA after a site inspection and not by separate permit renewal application forms. For example, we received a renewal generated for our UST operating permit for our facility at 11711 Berryessa St. after the site inspection there in 2008, and I am not aware of a separate renewal application process. The renewal at Berryessa is consistent with my understanding of the process and, based on our phone conversation the other day, appears to be consistent with SJFD's typical standard operating procedure.

I suspect that the renewal for the permit at 120 Graniterock Way "fell through the cracks" in 2007. Looking through our inspection history, we had two separate inspectors in 2007. It is most likely that during this transitional period, prior to you, the permit renewal process was not completed after the inspections. Thus, our permit expired but was not reissued. Please note that

during this time, we have paid the necessary CUPA Hazardous Materials Permit invoices and the State UST surcharges. We have also maintained compliance with the annual and tri-annual certification requirements and other permit operating conditions, as well as the monthly Designated Operator inspections. As such, Graniterock requests that the SJFD issue a renewed permit as soon as possible so that we can close this paperwork loophole.

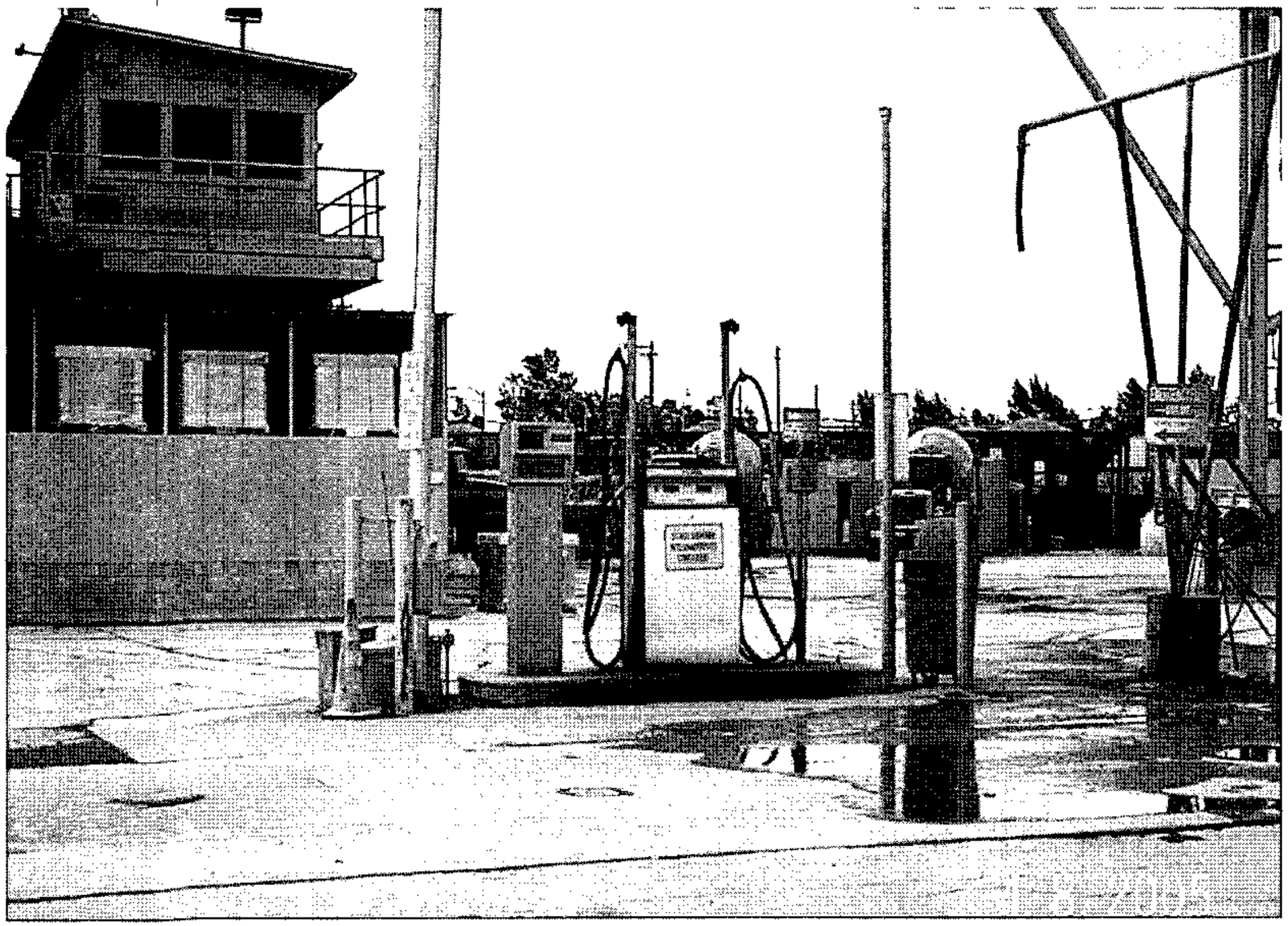
Again, I thank you in advance for a timely response so that we can resolve this issue very quickly. Do not hesitate to contact me at TLau@graniterock.com or at (831) 768-2009.

Sincerely,

Tina Lau

Tina Lau
Graniterock
Environmental Specialist

Underground Storage Tanks (USTs)



Graniterock Company

Prepared by Tina Lau, DO# 5247997-UC

Course Goal

To help you answer the following questions:

- Why am I here and why should I care about my branch's UST?
- What is in my branch's UST, and is it hazardous?
- How do I know if there is a leak?
- What should I do if there is a spill?
- Who should I call for help?

So you might be thinking…

- Why am *I* here?
- New Underground Storage Tank (UST) regulations came into effect in 2005
  - They require annual UST training of ALL employees on site
  - They require new hires to receive this training within 30 days of hire
- This way, anyone on site will know what to do if there is a leak or a spill.

Oil Leaks

- If not cleaned up, oil leaks and spills can create a storm water pollution issue and, in some cases, can cause soil contamination.
- Graniterock spends tens of thousands of dollars every year to clean up petroleum releases, some dating back to the early 1990s and before.
  - The key is to clean it up before it becomes a problem

Source Control for Petroleum

- Best way to control pollution is to start at the source: prevent spills and leaks from happening in the first place.

Where can spills occur? How do we control them?

Who Cares?

Graniterock does, of course. But here are some regulatory agencies we work with:

- City Environmental Health Department
- County Environmental Health Departments
- Fire Departments
- State Water Resource Control Board
- EPA
- Department of Toxic Substance Control
- Integrated Waste Management Board

Is there a hazardous material in the UST?

A hazardous material is any substance that can cause injury to people and damage to equipment.

Pretty much any material can be considered hazardous – including the diesel in your branch's underground storage tank.

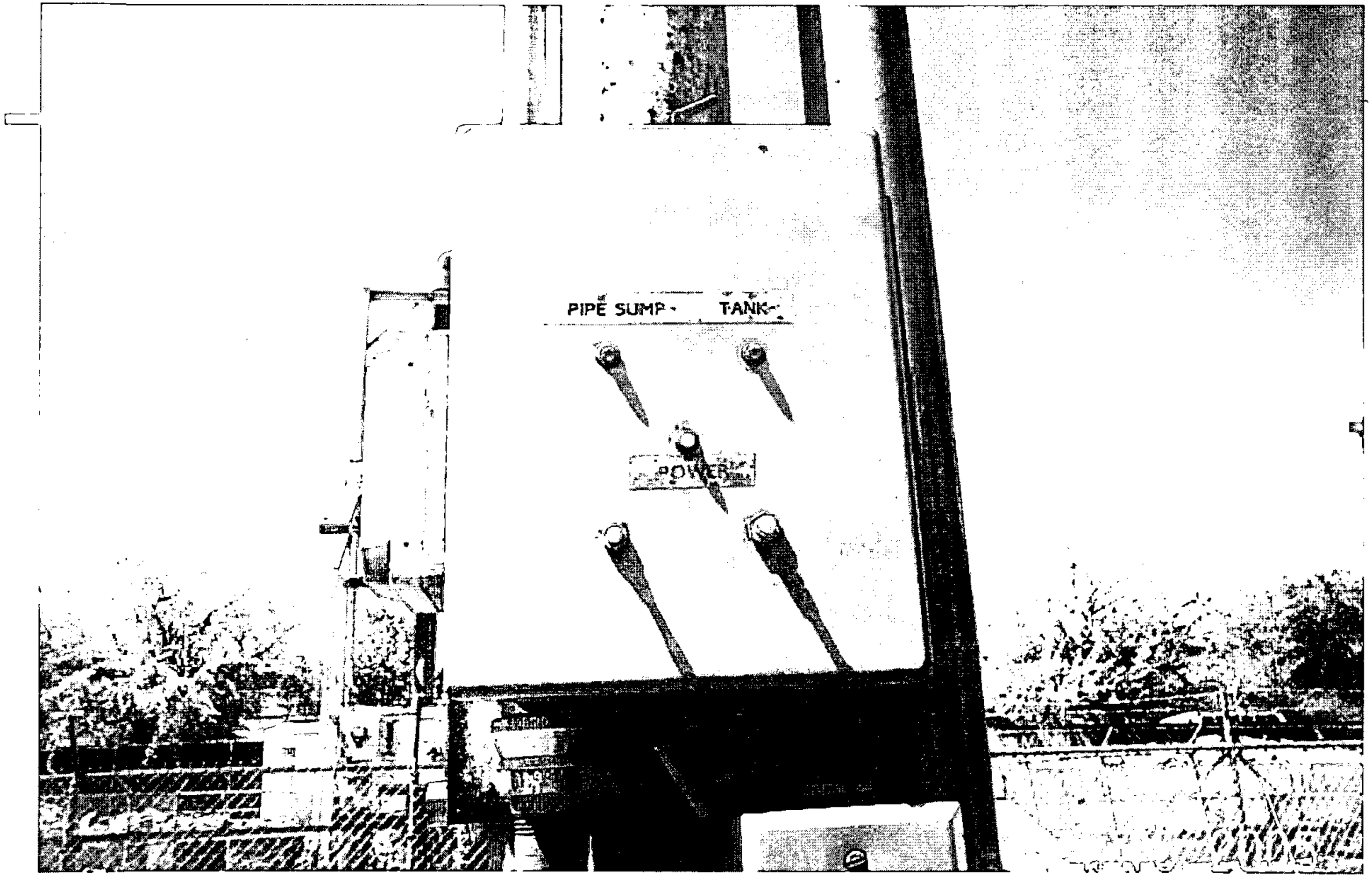
What makes it hazardous?

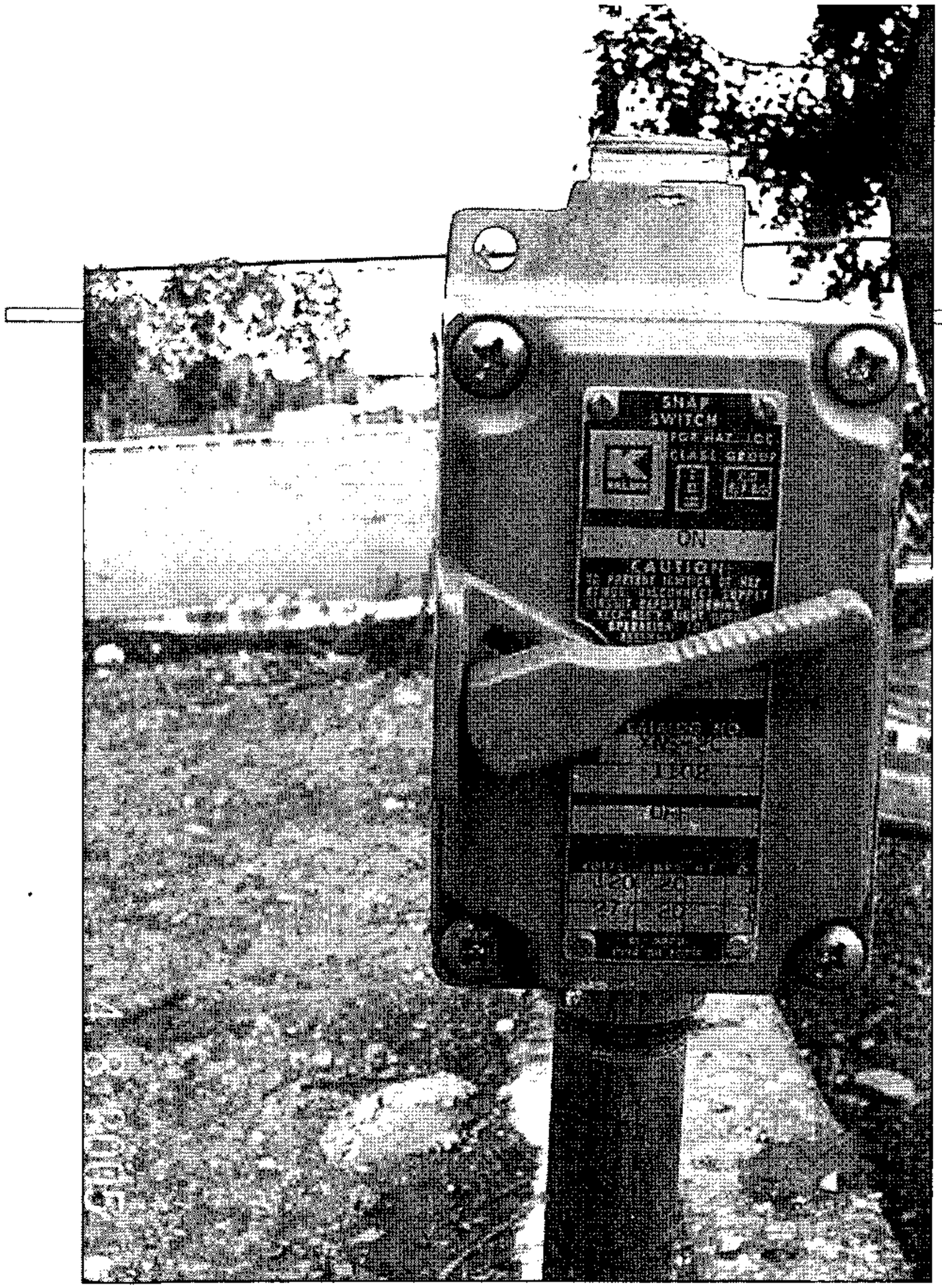
- The key to safety is to handle materials in ways that minimize the hazard:
  - Do not smoke near the fueling station
  - Use gloves when cleaning up diesel spills
  - Understand where the emergency shut off switch is

How do I know if there is a leak in the UST?

- There are leak sensors at the bottom of the tank and at the fueling line that will sound an alarm if there is a leak
  - If you're curious as to the sound, you can press the "test" button on the dispenser

Monitoring panel



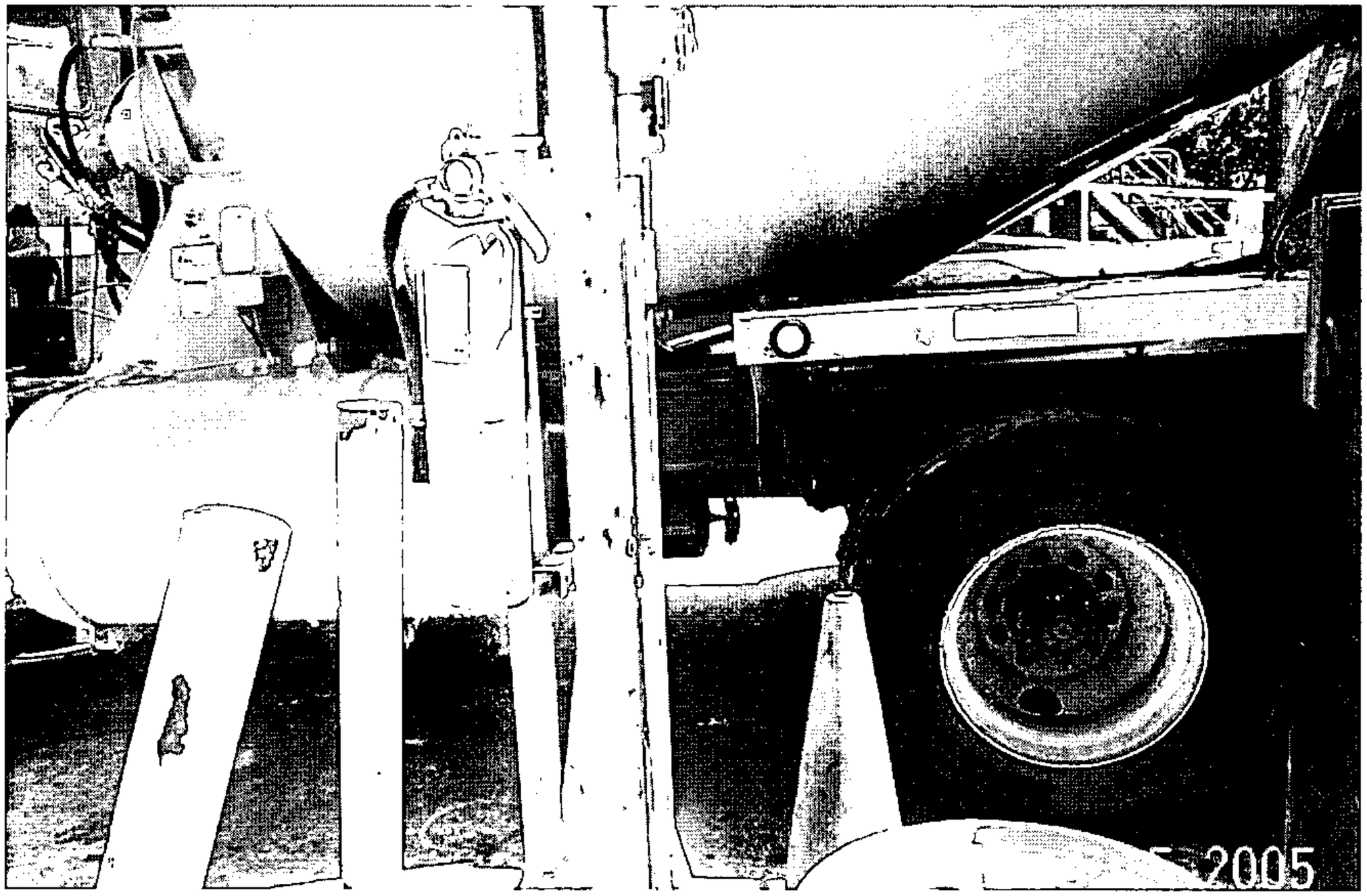


Emergency shut-off switch

- Clearly labeled and visible so everyone knows where it is
- Know how to use it!

Fire extinguishers

- Keep near dispensers
- Know how to use one: PASS



Spill Kits

- Located in all areas where spills might occur
- What is in a spill kit?
  - Absorbent materials: petroleum socks or "kitty litter"
  - Shovel if using kitty litter
  - Containment for used absorbent

So if there's a spill and no one else is around…

- If it is a small spill or a leak, you can clean it up with the absorbents in the spill kit
- Use gloves to pick up used absorbent
  - It is important to clean up used absorbent, since water (i.e. rain or wash water) can leach the oils out from the absorbent
- Place used absorbent in used absorbent container
  - It <u>CANNOT</u> go in the garbage!!

Spill Kits

Spill Response

- Emergency response and contingency plan
  - These are described in your Hazardous Materials Management Plan (HMMP) and Spill Prevention Control and Countermeasure (SPCC) Plan
  - Emergency numbers are in there: local fire departments, hospitals, hazardous waste haulers
  - Where are these plans?

Spill Response

- Call Environmental Services immediately if there is a spill offsite, or to a storm water drain
  - Contact information is on the Environmental Services website
  - There are time limits for reporting to different agencies
- For large or dangerous spills, call 911

In conclusion, things to keep in mind if there is a spill:

- Be sure that it is safe to clean up the spill or leak.
  - If the spill is too large for one person to clean up, get help!
- Prevent spills from leaving our site, especially down the storm drains on site
  - If you can't clean it, then contain it
- Be sure that used absorbent is not thrown in the garbage

PRINTWORX, WATSONVILLE, CA 440848-08

WELL CASING

TELEPHONE
AREA CODE 831
724-4432

SHEET METAL

LARGE'S METAL FABRICATION, INC.

227 KEARNEY ST. EXT. • P.O. BOX 144 • WATSONVILLE, CALIFORNIA 95077

85954

OUR JOB NO._____

Customer's Order No. Pavey Date 9.10 2009

M Pavey

Address

SOLD BY	DEPT.	CASH	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
RM			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
	Manufacture Fuel Valve (Doghouse)		
	Material		18800
	Shop Labor		76500
			95300
	Sales Tax		8815
			$ 104115

ALL claims and returned goods MUST be accompanied by this bill

TERMS

ALL BILLS DUE AND PAYABLE **10TH** OF MONTH FOLLOWING PURCHASE. A **FINANCE CHARGE** OF 1½ PER CENT **PER MONTH** WHICH IS AN **ANNUAL PERCENTAGE RATE** OF **18** PER CENT WILL BE CHARGED ON ALL ACCOUNTS 30 DAYS PAST DATE OF INVOICE.

I, the below signed, hereby agree that in the event of default in the payment of any amount due, and if this account is placed in the hands of an agency or attorney for collection or legal action, to pay additional charge equal to the cost of collection including agency and attorney fees and court costs incurred and permitted by laws governing these transactions

Rec'd by _____

6-629

GRANITE ROCK CO.
RESOURCE DEVELOPMENT
SERVICES

MAR 02 2009

RECEIVED

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT
SINCE 1955

February 20, 2009

Graniterock Company
PO Box 50001
Watsonville, CA 95077

Attention: Tina Lau

ALAMEDA COUNTY
Tom Bates
Scott Haggerty
Janet Lockhart
Nate Miley

CONTRA COSTA COUNTY
John Gioia
Mark Ross
(Chair)
Michael Shimansky
Gayle B Uilkema

MARIN COUNTY
Harold C Brown Jr.

NAPA COUNTY
Brad Wagenknecht

SAN FRANCISCO COUNTY
Chris Daly
Jake McGoldrick
Gavin Newsom

SAN MATEO COUNTY
Jerry Hill
Vice-Chair)
Carol Klatt

SANTA CLARA COUNTY
Erin Garner
Yoriko Kishimoto
Liz Kniss
Patrick Kwok

SOLANO COUNTY
John F Silva

SONOMA COUNTY
Tim Smith
Pamela Torliatt
(Secretary)

Jack P Broadbent
EXECUTIVE OFFICER/APCO

Application No.	19542
BAAQMD GDF No.	11370

Equipment Location:
Graniterock Company
120 Graniterock Way
San Jose, CA 95136

Dear Applicant:

This is your Authority to Construct the following:

GDF Modification – Phase II Removal/ORVR Exemption

Resulting in:

One 10,000 gallon diesel tank with one diesel nozzle
One 5,000 gallon underground gasoline tank
One conventional nozzle

Vapor Recovery Equipment

Phase I

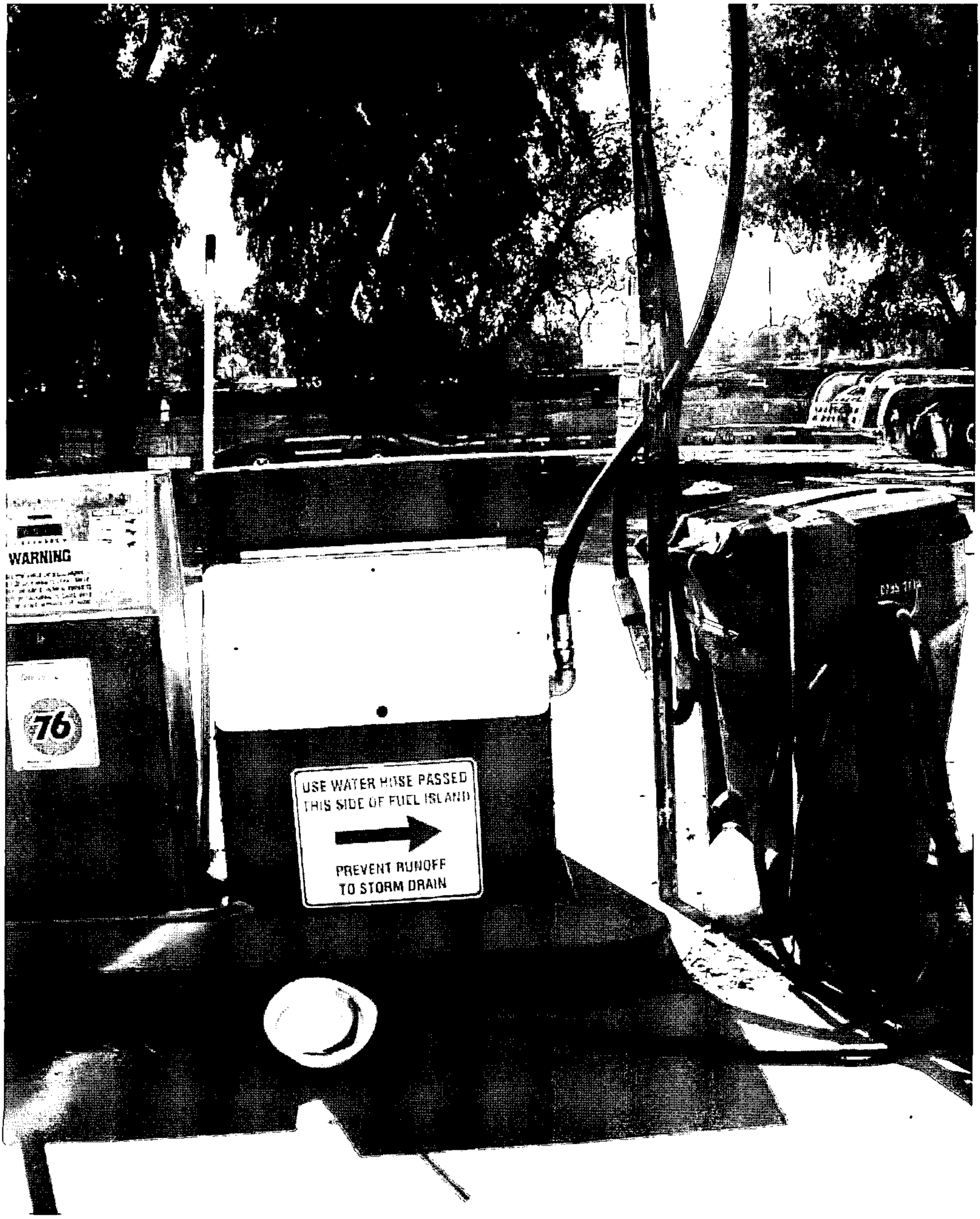
Retain existing EVR-certified Two Point system, pursuant to California Air Resources Board (CARB) Executive Order **VR-101 (Phil Tite), VR-102 (OPW), VR-103 (EBW)** or **VR-104 (CNI).**

Phase II

Exempt per. Section 8-7-112.9, ORVR Fleets

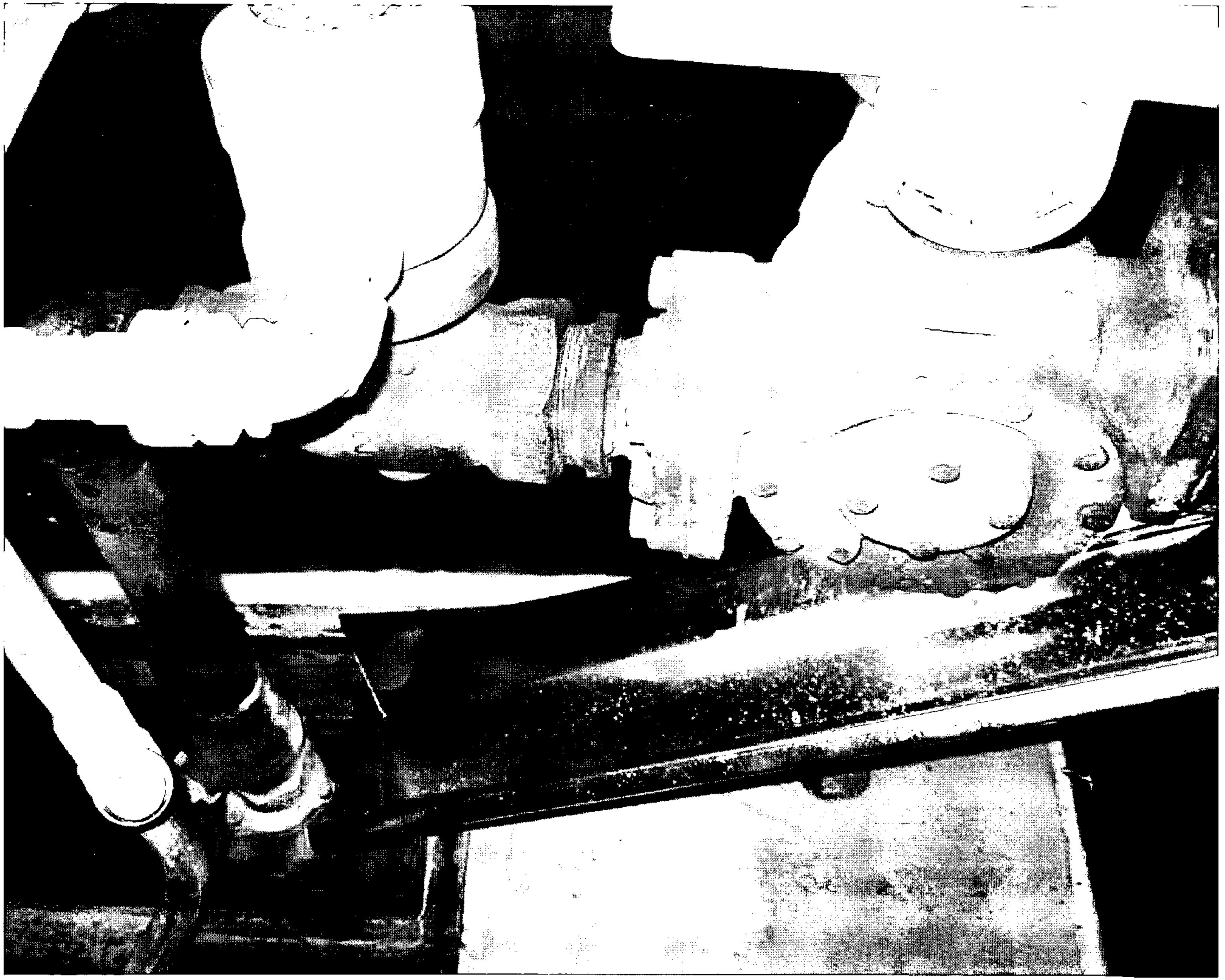
Notification

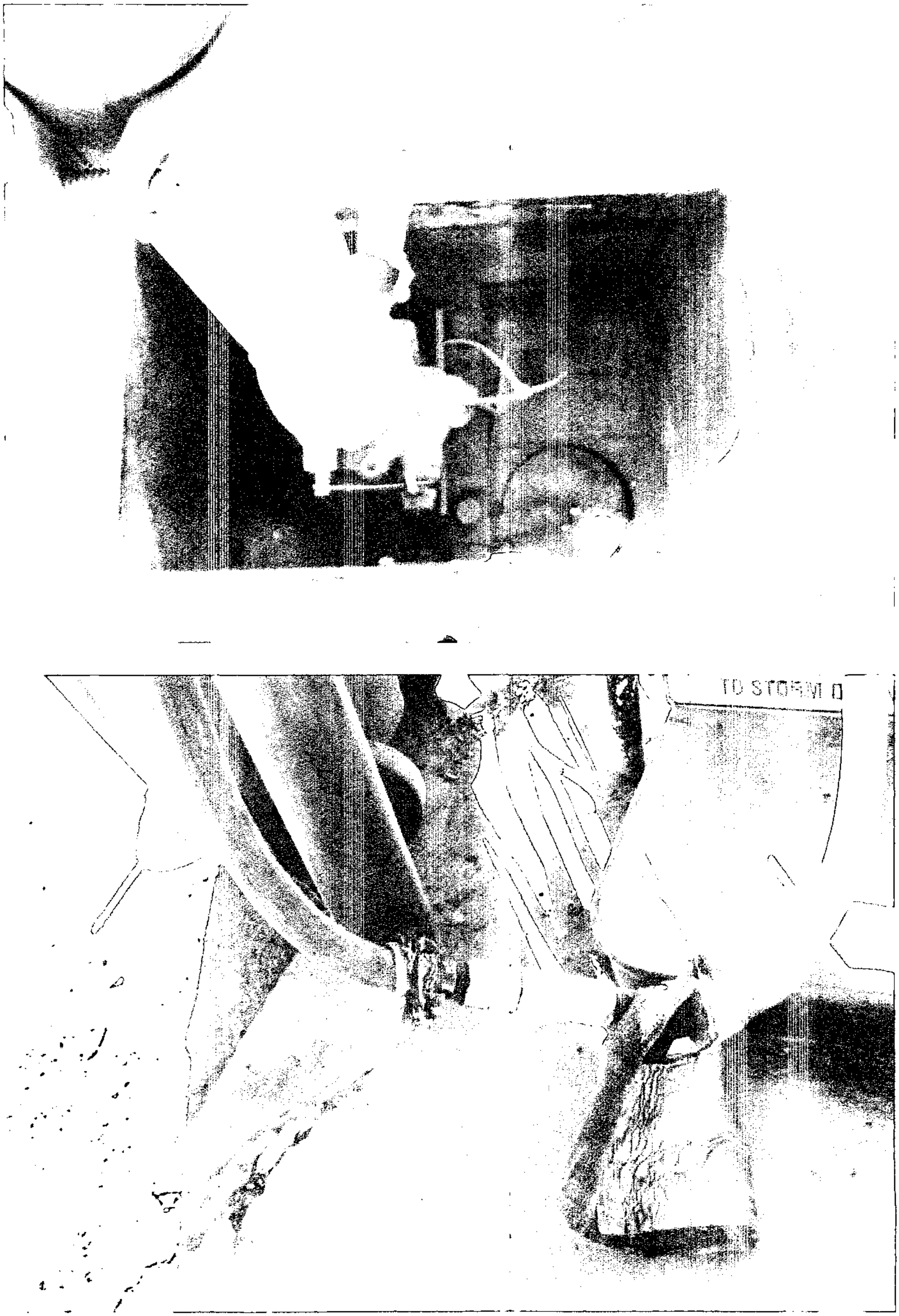
Please contact your assigned Permit Engineer, listed in the correspondence section of this letter, by phone, by fax, or in writing at least three days before the initial operation of the equipment is to take place so that we may observe the equipment in operation and verify conformance with the Authority to Construct. Operation includes any start-up of the source for testing or other purposes. Operation of equipment without notification to the District may result in enforcement action. **Please do not send start-up notifications to the Air Pollution Control Officer**



6/22/10 120 Granite Rock MXR

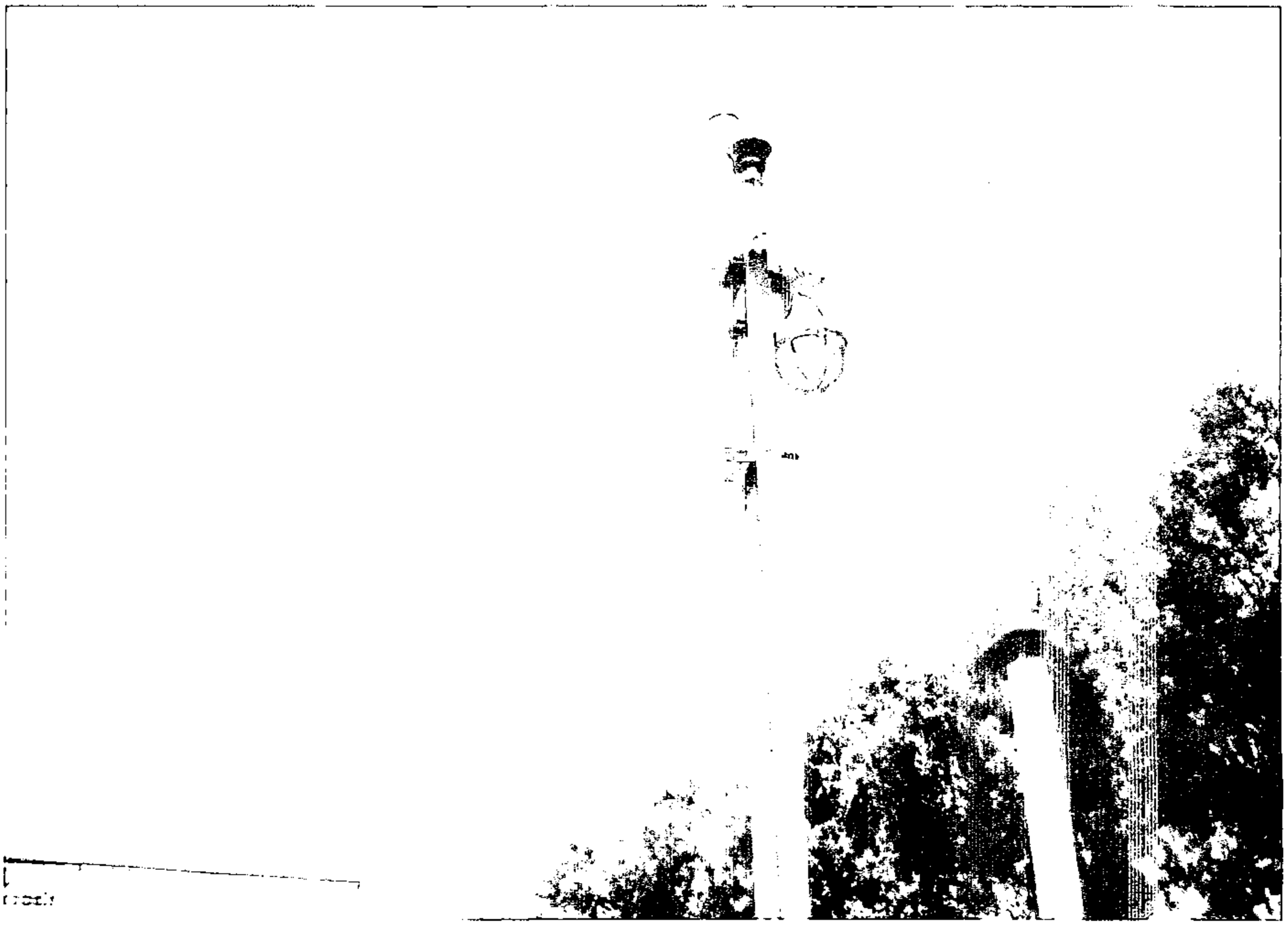
8-04-09 120 Granite Rock MXR



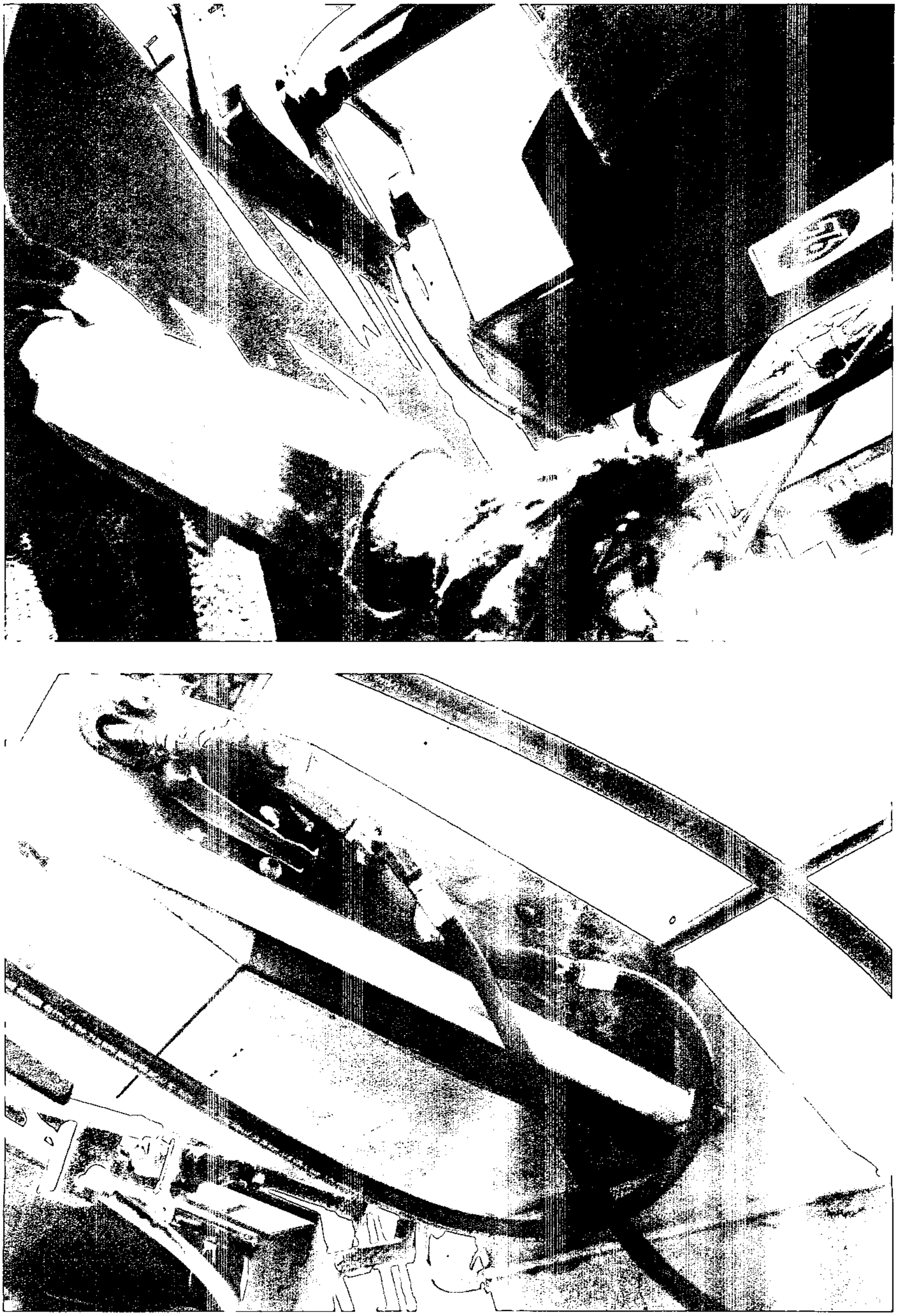


8-04-09 120 Granite Rock MIXR

6/22/10 120 Granite Rock TMP



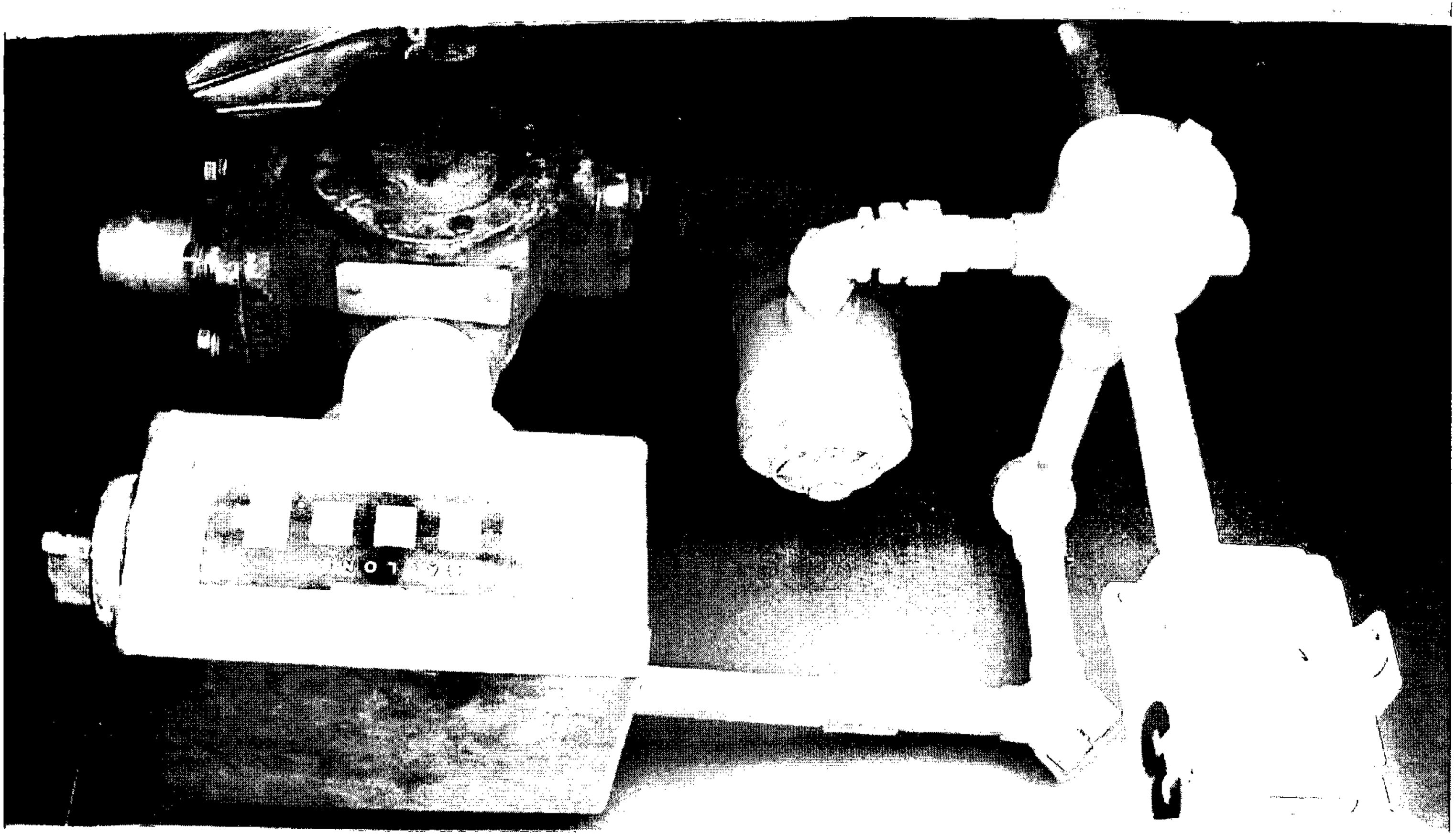
8-04-09 120 Granite Rock

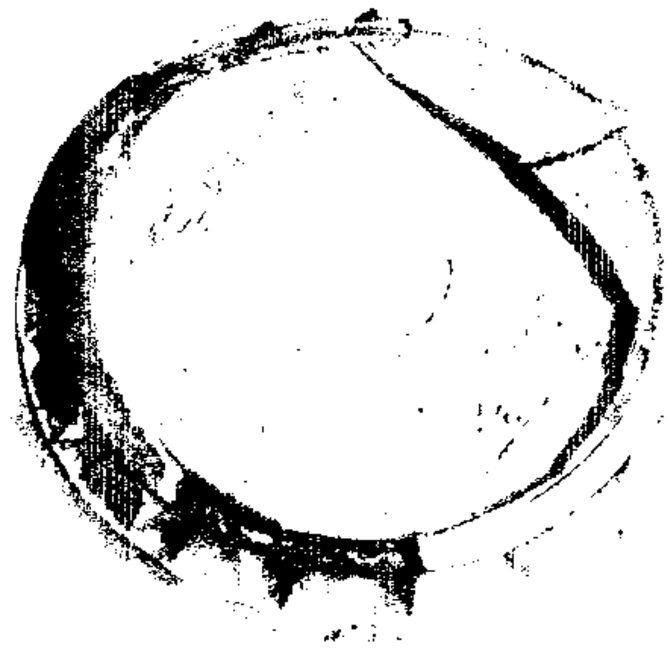


8-04-09 120 Granite Rock MXR

6/22/10

120 Granite Rock MXR





120 Granite Rock 8-04-09

Randolph, Mike

From: Randolph, Mike
Sent: Monday, August 09, 2010 3:31 PM
To: 'Tina Lau'
Subject: RE: UST Operating Permit

Tina,

You have two tanks which share the same secondary containment, but the tanks are two separate USTs. SJFD records reflect this for your site and for all sites which use USTs that consist of multiple compartments.

Thank you,

Mike Randolph

-----Original Message-----
From: Tina Lau [mailto:tlau@Graniterock.com]
Sent: Monday, August 09, 2010 2:47 PM
To: Randolph, Mike
Cc: Aaron Johnston-Karas
Subject: RE: UST Operating Permit

Thanks, Mike.

So to clarify: even though there is only 1 double-compartment tank, the SJFD permits each compartment as an active tank and thus lists the site as having 2 active tanks. I will file this with our permit to avoid any confusion in the future (i.e. people looking for two tanks when there is only one).

Please note I have already submitted two UST operating permit applications, one for diesel and one for gasoline, and the two operating permits have already been issued. As long as it's in the SJFD record that there is only 1 tank with 2 compartments, not two separate tanks at the site, I am satisfied.

Thank you,

Tina

From: Randolph, Mike [mailto:Mike.Randolph@sanjoseca.gov]
Sent: Monday, August 09, 2010 2:10 PM
To: Tina Lau
Subject: RE: UST Operating Permit

Tina,

Thank you for your letter stating your questions/concerns about the UST operating permits for 120 Granite Rock Way. Each compartment of a UST is considered a separate UST as far as issuing separate UST operating permits. This is indicated on the Operating Permit Application-Tank Information under Section II, box 434. Hence, each compartment is required to have a separate Operating Permit Application. You are correct that the monitoring system is a Pneumercator LC 100, while the sensors are LS-3.

Please submit two UST Operating Permit Applications - one for the diesel and one for the gasoline

compartments. Once, these applications are received I can issue new UST Operating Permits.

If you have any other questions, please do not hesitate to contact me.

Mike Randolph
Hazardous Materials Inspector
San Jose Fire Department
(408) 535-7846

-----Original Message-----
From: Tina Lau [mailto:tlau@Graniterock.com]
Sent: Monday, August 09, 2010 8:35 AM
To: Randolph, Mike
Cc: Aaron Johnston-Karas
Subject: UST Operating Permit

Mike,

I have received the UST operating permit for our facility at 120 Graniterock Way, San Jose. Thank you for that. But I noticed that the permit is for 2 tanks. There is only one tank on site; it is a double-compartment tank of diesel and gasoline. Although it stores two materials and has two compartments, it is still just 1 tank. I had filled out a Form B for each compartment per the instructions on the form, but there should only be 1 tank on site.

In addition, the Monitoring System should be Pneumercator, not LS-3. This is true for both compartments of the tank.

In summary, will you please correct the UST Operating Permit in the following:

1. Change number of active tanks to 1 active tank (with 2 compartments on site), not 2 active tanks
2. Change the Monitoring System to Pneumercator, not LS-3.

Thank you,

Tina

Randolph, Mike

From: Randolph, Mike
Sent: Monday, July 26, 2010 3:07 PM
To: 'tlAU@GRANITEROCK.COM'
Subject: 120 Granite Rock Way

Good Afternoon Tina,

RE: Status of UST and Fire Code Violations at 120 Granite Rock Way

In response to your letter dated June 15, 2010, updated information is needed by the Fire Department to allow for either the transfer of the current UST Operating Permits or to issue new UST Operating Permits. Our records show that the last UST Operating Permits for this site were effective 9/04/2002 and you previously stated that the current company took ownership of this business and the USTs in 2004. In addition, there have been a few upgrades/changes associated with the USTs at this location since the last Form A and Form B's have been submitted to the San Jose Fire Department. Hence, please submit the following information so that I can issue current UST Operating Permits for the USTs at this site:

Current Form A and Form B, aka UST Operating Permit Application - Facility Information (Form A) and UST Operating Permit Application - Tank Application (Form B)
Certification of Financial Responsibility with the information under Section C completed.
Please provide a copy of the 2009 Monitoring System Certification.

Once the above information is received, I should be able to issue current UST Operating Permits.

Regarding two other violations:

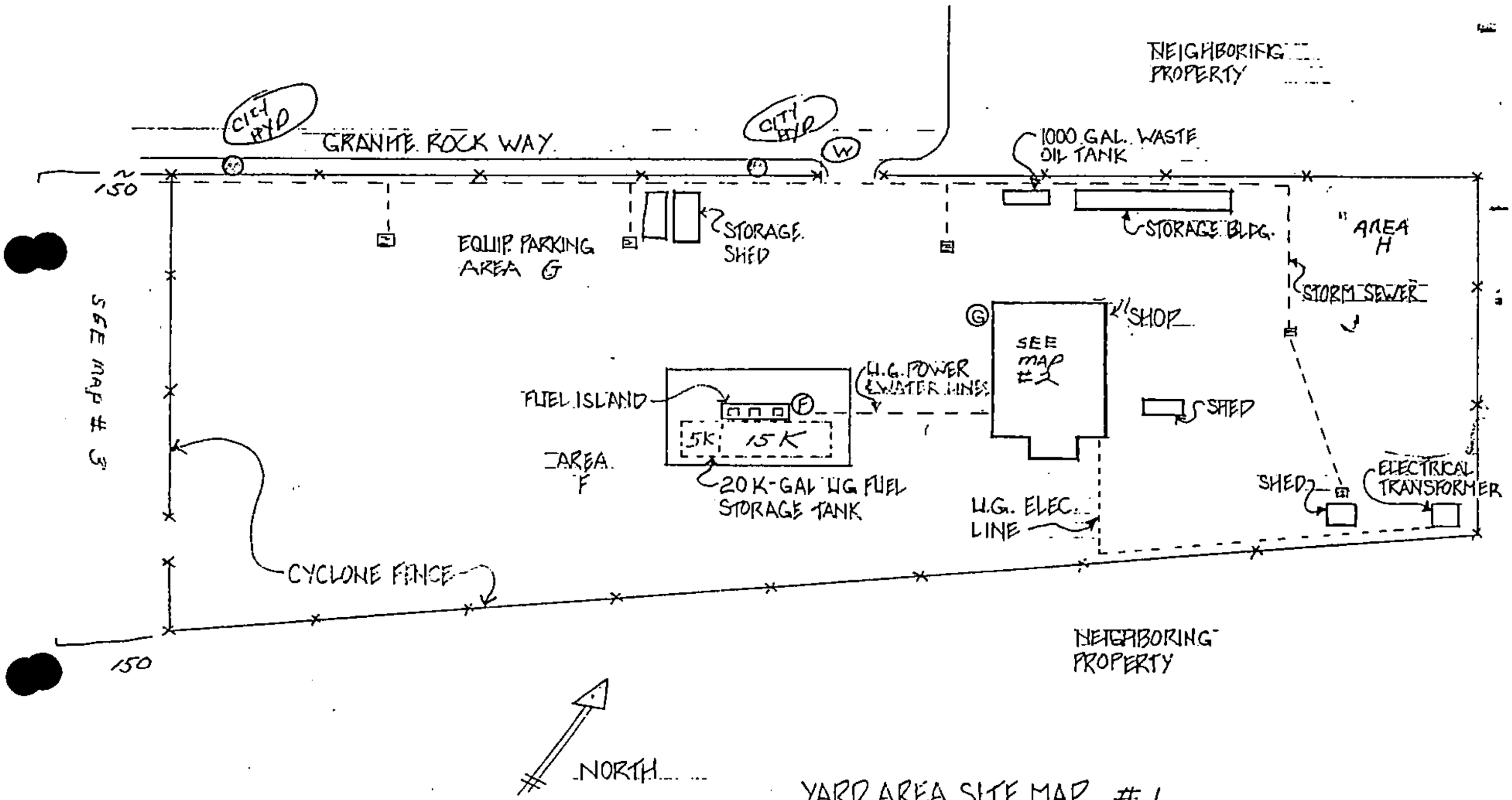
If you could provide me with some documentation about the training that the truck drivers have received to show that they know how to dispense furel and what to do in an emergency that should address the unattended self-service violation.

Finally, Inspector Mike Lepisto informed me that the Aboveground Waste Oil Tank Installation has not passed all necessary inspections. Please take action to perform all work necessary to obtain approval for the waste oil tank installation.

If you have any questions, please do not hesitate to contact me.

Thank you,

Mike Randolph
Hazardous Materials Inspector
San Jose Fire Department
(408) 535-7846

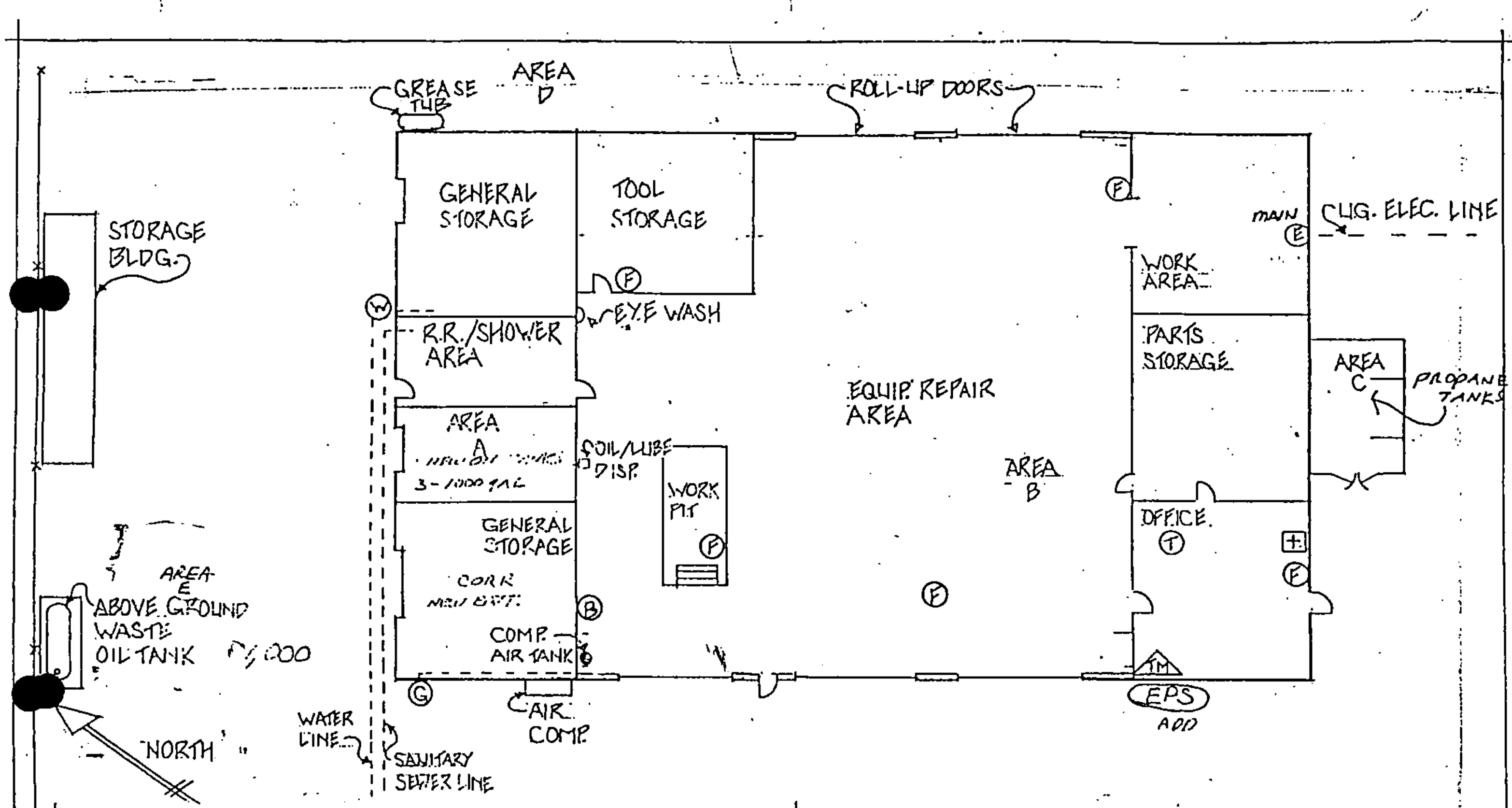


YARD AREA SITE MAP #1
GRANITE CONST. CO.

NOTE: AREA H

1- 5,000 GAL DIESEL AG TANK
1- 10,000 GAL [illegible] AG TANK

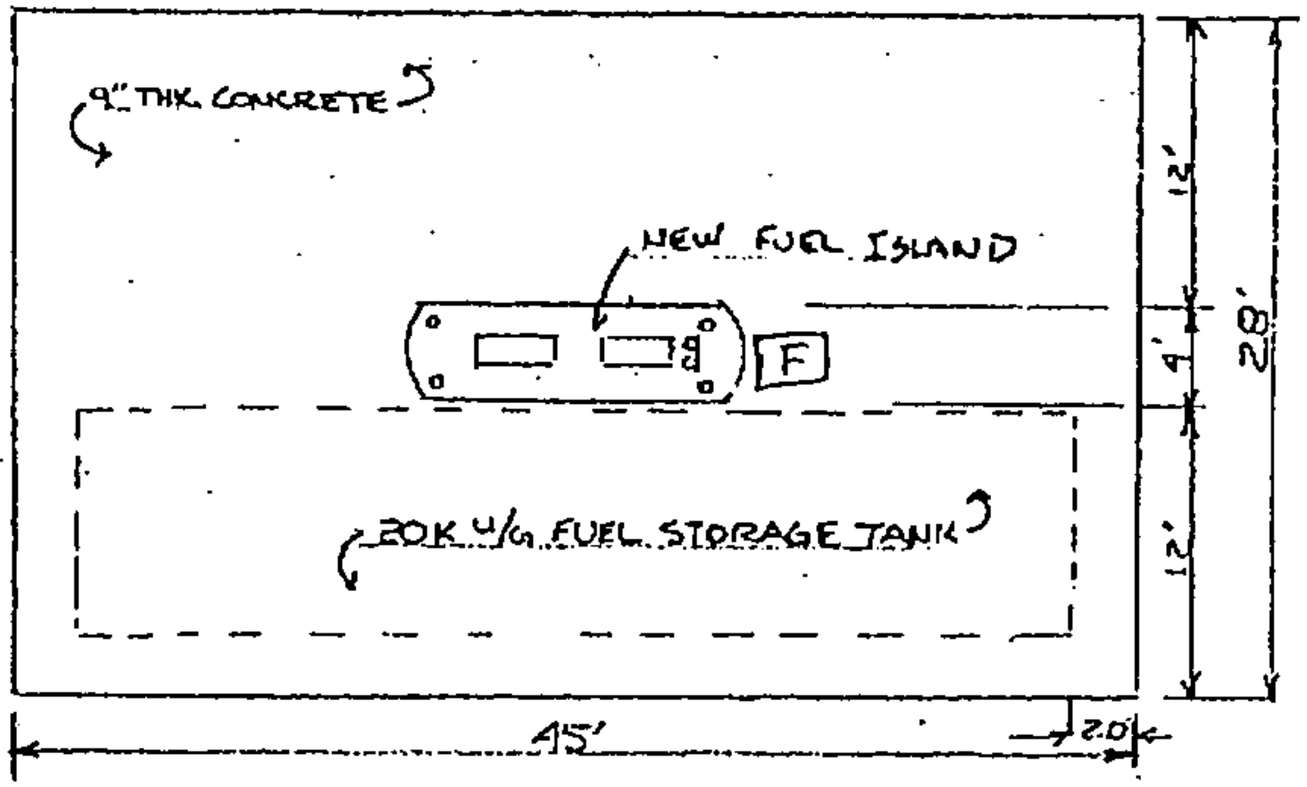
BOTH TANKS ARE USED FOR CAT FUEL CONSTRUCTION PROJECTS.
BOTH TANKS SHALL REMAIN EMPTY AND
THE [L.E.L.] SHALL BE BELOW 20% AT ALL TIMES.



- (B) USED BATTERIES
- (E) ELECTRICAL PANEL
- (F) FIRE EXTINGUISHER
- (G) GAS SHUT-OFF
- (T) TELEPHONE
- (W) WATER SHUT-OFF
- (TM) TANK MONITER
- (EPS) EMERGENCY PUMP SHUT-OFF

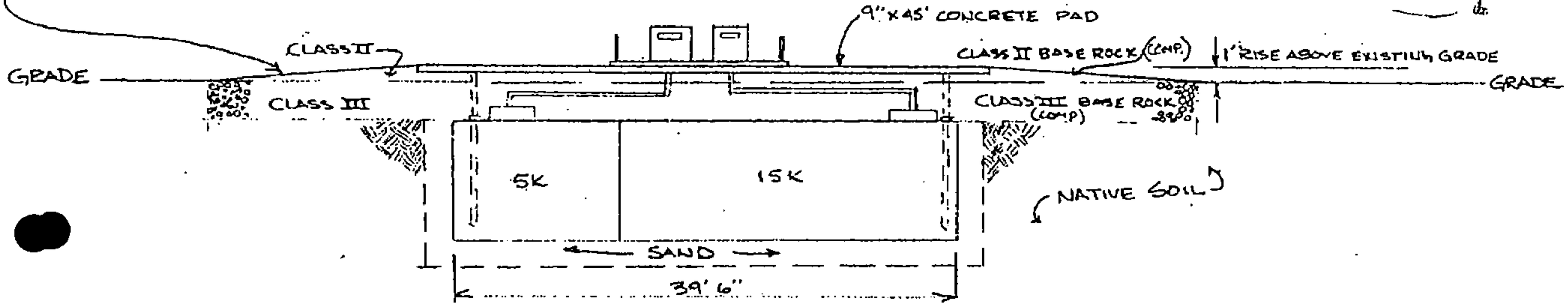
YARD SHOP PLAN MAP #2
GRANITE CONST. CO.

Attachment #1



COPY

..CONCRETE PAD TO BE RAISED ± 1FT. W/ APPROX. 3:1 SLOPE ON RAMP



NEW 20,000 GAL. U/G. TANK & PAD GRANITE CONSTRUCTION CO.		
SCALE: 1/8" = 1.0'	APPROVED BY:	DRAWN BY JLW
DATE:		REVISED
Azonic Technology, Inc. SAN JOSE, CALIFORNIA		
		DRAWING NUMBER 01

GRANITE ROCK WAY

CYCLONE FENCE

PROJECT OFFICE:
C.S.J. MONTEREY RD. IMP.

NORTH

(F) FIRE EXTINGUISHER
(E) ELECTRICAL PANEL
(●) C.S.J. HYDRANT

OFFICE AREA SITE MAP #3
GRANITE CONST. CO.

Storage Shed

Truck Shop

Used Oil Containment

Fueling Station

Equipment Parking

Equipment Parking

Dispatch Office

8

A

B

8/4/05

Truck Shop

Electrical Room

Office

Parts Storage

Parts Washer

Oil Pit

Motor Oil (450 Gal)

Grease (2,000 lbs)

Used Oil Tanks (empty)

5/4/15

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI:

Supervisor Tel:

Preferred: 1330

Confirmation #: 00568379 Received: 06/18/2008 By: Phone Scheduled: 07/03/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Granite Rock** Phone: **831-247-7642** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (000)574-1400

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: cp.....requesting for Mike Lepisto

Related Permits:

759 3

Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test	X					
7	4	2	Secondary System Test	X					
7	4	3	Monitoring System	X					
7	5	9	Haz Mat Permit Final		X				

Code			Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: * provide NFPA 704 + contents on ~~interior~~ waste oil tanks

* provide emergency vent on ~~fill~~ waste oil tanks

* provide structural calculations stamped by PE for tanks

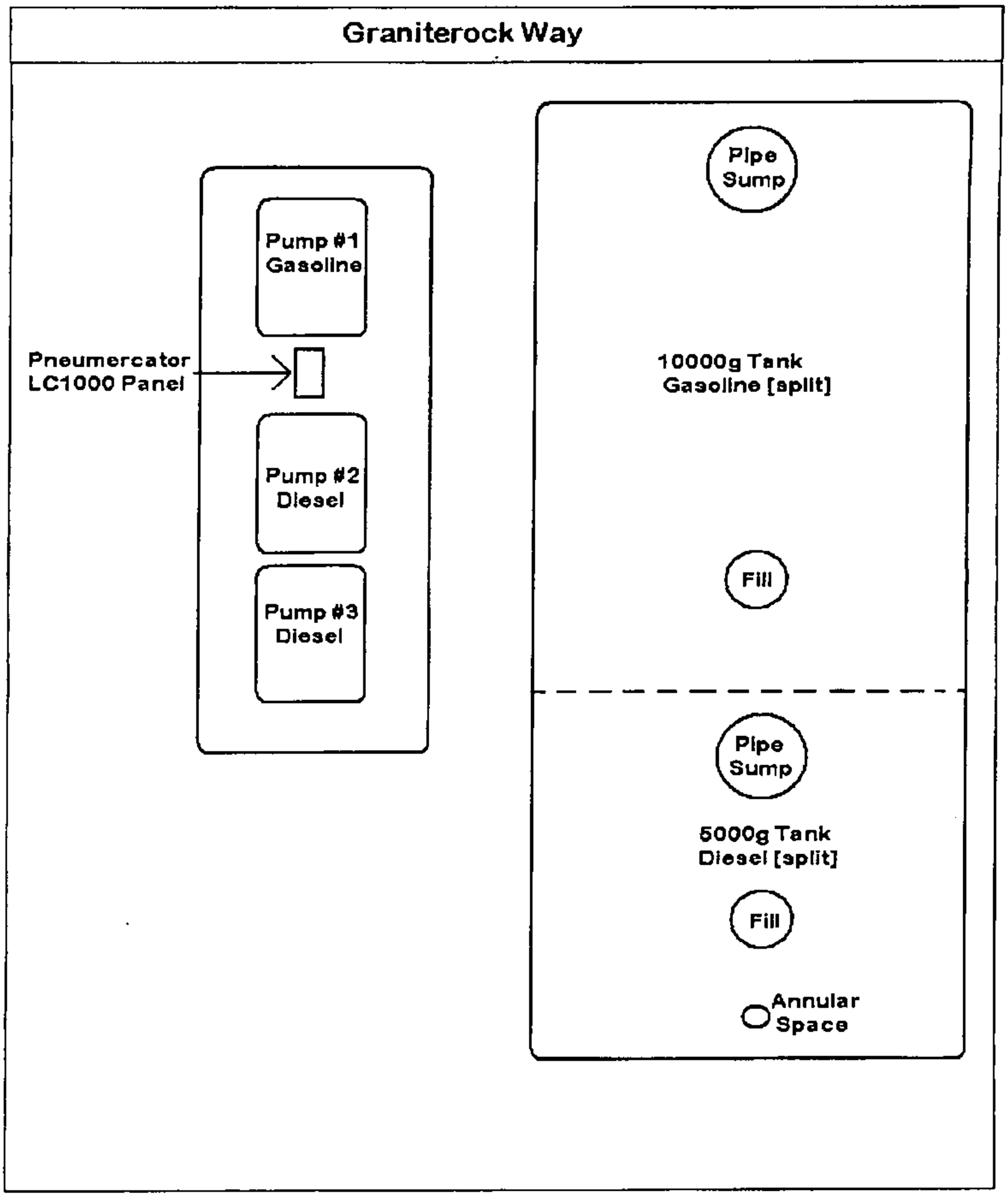
Inspector's Signature: Print: MLEPISTO Date: 07/03/08 Page: 1 of 1

Customers Signature: Date: 07/3/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

43-060 - 401659

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/6/2004,
by Eddie Martinez,
Petrotek

2206.2.5 Portable tanks. Where approved by the fire code official, portable tanks are allowed to be temporarily used in conjunction with the dispensing of Class I, II or IIIA liquids into the fuel tanks of motor vehicles or motorized equipment on premises not normally accessible to the public. The approval shall include a definite time limit.

2206.2.6 Special enclosures. Where installation of tanks in accordance with Section 3404.2.11 is impractical, or because of property or building limitations, tanks for liquid motor fuels are allowed to be installed in buildings in special enclosures in accordance with all of the following:

1. The special enclosure shall be liquid tight and vapor tight.
2. The special enclosure shall not contain backfill.
3. Sides, top and bottom of the special enclosure shall be of reinforced concrete at least 6 inches (152 mm) thick, with openings for inspection through the top only.
4. Tank connections shall be piped or closed such that neither vapors nor liquid can escape into the enclosed space between the special enclosure and any tanks inside the special enclosure.
5. Means shall be provided whereby portable equipment can be employed to discharge to the outside any vapors which might accumulate inside the special enclosure should leakage occur.
6. Tanks containing Class I, II or IIIA liquids inside a special enclosure shall not exceed 6,000 gallons (22 710 L) in individual capacity or 18,000 gallons (68 130 L) in aggregate capacity.
7. Each tank within special enclosures shall be surrounded by a clear space of not less than 3 feet (910 mm) to allow for maintenance and inspection.

2206.3 Security. Above-ground tanks for the storage of liquid motor fuels shall be safeguarded from public access or unauthorized entry in an approved manner.

2206.4 Physical protection. Guard posts complying with Section 312 or other approved means shall be provided to protect above-ground tanks against impact by a motor vehicle unless the tank is listed as a protected above-ground tank with vehicle impact protection.

2206.5 Secondary containment. Above-ground tanks shall be provided with drainage control or diking in accordance with Chapter 34. Drainage control and diking is not required for listed secondary containment tanks. Secondary containment systems shall be monitored either visually or automatically. Enclosed secondary containment systems shall be provided with emergency venting in accordance with Section 2206.6.2.5.

2206.6 Piping, valves, fittings and ancillary equipment for use with flammable or combustible liquids. The design, fabrication, assembly, testing and inspection of piping, valves, fittings and ancillary equipment for use with flammable or combustible liquids shall be in accordance with Chapter 34 and Sections 2206.6.1 through 2206.6.3.

2206.6.1 Protection from damage. Piping shall be located such that it is protected from physical damage.

2206.6.2 Piping, valves, fittings and ancillary equipment for above-ground tanks for Class I, II and IIIA liquids. Piping, valves, fittings and ancillary equipment for above-ground tanks shall comply with Sections 2206.6.2.1 through 2206.6.2.6.

2206.6.2.1 Tank openings. Tank openings for above-ground tanks shall be through the top only.

2206.6.2.2 Fill-pipe connections. The fill pipe for above-ground tanks shall be provided with a means for making a direct connection to the tank vehicle's fuel-delivery hose so that the delivery of fuel is not exposed to the open air during the filling operation. Where any portion of the fill pipe exterior to the tank extends below the level of the top of the tank, a check valve shall be installed in the fill pipe not more than 12 inches (305 mm) from the fill-hose connection.

2206.6.2.3 Overfill protection. Overfill protection shall be provided for above-ground flammable and combustible liquid storage tanks in accordance with Sections 3404.2.7.5.8 and 3404.2.9.6.6.

2206.6.2.4 Siphon prevention. An approved antisiphon method shall be provided in the piping system to prevent flow of liquid by siphon action.

2206.6.2.5 Emergency relief venting. Above-ground storage tanks, tank compartments and enclosed secondary containment spaces shall be provided with emergency relief venting in accordance with Chapter 34.

2206.6.2.6 Spill containers. A spill container having a capacity of not less than 5 gallons (19 L) shall be provided for each fill connection. For tanks with a top fill connection, spill containers shall be noncombustible and shall be fixed to the tank and equipped with a manual drain valve that drains into the primary tank. For tanks with a remote fill connection, a portable spill container is allowed.

2206.6.3 Piping, valves, fittings and ancillary equipment for underground tanks. Piping, valves, fittings and ancillary equipment for underground tanks shall comply with Chapter 34 and NFPA 30A.

2206.7 Fuel-dispensing systems for flammable or combustible liquids. The design, fabrication and installation of fuel-dispensing systems for flammable or combustible liquid fuels shall be in accordance with Sections 2206.7.I through 2206.7.9.2.4.

2206.7.1 Listed equipment. Electrical equipment, dispensers, hose, nozzles and submersible or subsurface pumps used in fuel-dispensing systems shall be listed.

2206.7.2 Fixed pumps required. Class I and II liquids shall be transferred from tanks by means of fixed pumps designed and equipped to allow control of the flow and prevent leakage or accidental discharge.

2206.7.3 Mounting of dispensers. Dispensing devices except those installed on top of a protected above-ground

tank that qualifies as vehicle-impact resistant, shall be protected against physical damage by mounting on a concrete island 6 inches (152 mm) or more in height, or shall be protected in accordance with Section 312. Dispensing devices shall be installed and securely fastened to their mounting surface in accordance with the dispenser manufacturer's instructions. Dispensing devices installed indoors shall be located in an approved position where they cannot be struck by an out-of-control vehicle descending a ramp or other slope.

2206.7.4 Dispenser emergency valve. An approved automatic emergency shutoff valve designed to close in the event of a fire or impact shall be properly installed in the liquid supply line at the base of each dispenser supplied by a remote pump. The valve shall be installed so that the shear groove is flush with or within $^1/_2$ inch (12.7 mm) of the top of the concrete dispenser island and there is clearance provided for maintenance purposes around the valve body and operating parts. The valve shall be installed at the liquid supply line inlet of each overhead-type dispenser. Where installed, a vapor return line located inside the dispenser housing shall have a shear section or approved flexible connector for the liquid supply line emergency shutoff valve to function. Emergency shutoff valves shall be installed and maintained in accordance with the manufacturer's instructions, tested at the time of initial installation and at least yearly thereafter in accordance with Section 2205.2.2.

2206.7.5 Dispenser hose. Dispenser hoses shall be a maximum of 18 feet (5486 mm) in length unless otherwise approved. Dispenser hoses shall be listed and approved. When not in use, hoses shall be reeled, racked or otherwise protected from damage.

2206.7.5.1 Breakaway devices. Dispenser hoses for Class I and II liquids shall be equipped with a listed emergency breakaway device designed to retain liquid on both sides of a breakaway point. Such devices shall be installed and maintained in accordance with the manufacturer's instructions. Where hoses are attached to hose-retrieving mechanisms, the emergency breakaway device shall be located between the hose nozzle and the point of attachment of the hose-retrieval mechanism to the hose.

2206.7.6 Fuel delivery nozzles. A listed automatic-closing-type hose nozzle valve with a latch-open device shall be provided on island-type dispensers used for dispensing Class I, II or IIIA liquids.

Overhead-type dispensing units shall be provided with a listed automatic-closing-type hose nozzle valve *with* a latch-open device. *The design of the system shall be such that the hose nozzle valve will close automatically in the event the valve is released from a fill opening or upon impact with a driveway.*

Any latch-open device determined to be inoperative by the fire code official shall be repaired or replaced, within 48 hours after notification.

2206.7.6.1 Special requirements for nozzles. Where dispensing of Class I, II or IIIA liquids is performed, a listed automatic-closing-type hose nozzle valve shall be used incorporating all of the following features:

1. The hose nozzle valve shall be equipped with an integral latch-open device.
2. When the flow of product is normally controlled by devices or equipment other than the hose nozzle valve, the hose nozzle valve shall not be capable of being opened unless the delivery hose is pressurized. If pressure to the hose is lost, the nozzle shall close automatically.

   Exception: Vapor recovery nozzles incorporating insertion interlock devices designed to achieve shutoff on disconnect from the vehicle fill pipe.
3. The hose nozzle shall be designed such that the nozzle is retained in the fill pipe during the filling operation.
4. The system shall include listed equipment with a feature that causes or requires the closing of the hose nozzle valve before the product flow can be resumed or before the hose nozzle valve can be replaced in its normal position in the dispenser.

2206.7.7 Remote pumping systems. Remote pumping systems for liquid fuels shall comply with Sections 2206.7.7.1 and 2206.7.7.2.

2206.7.7.1 Leak detection. Where remote pumps are used to supply fuel dispensers, each pump shall have installed on the discharge side a listed leak detection device that will detect a leak in the piping and dispensers and provide an indication. A leak detection device is not required if the piping from the pump discharge to under the dispenser is above ground and visible.

2206.7.7.2 Location. Remote pumps installed above grade, outside of buildings, shall be located not less than 10 feet (3048 mm) from lines of adjoining property that can be built upon and not less than 5 feet (1524 mm) from any building opening. Where an outside pump location is impractical, pumps are permitted to be installed inside buildings as provided for dispensers in Section 2201.4 and Chapter 34. Pumps shall be substantially anchored and protected against physical damage.

2206.7.8 Gravity and pressure dispensing. Flammable liquids shall not be dispensed by gravity from tanks, drums, barrels or similar containers. Flammable or combustible liquids shall not be dispensed by a device operating through pressure within a storage tank, drum or container.

2206.7.9 Vapor-recovery and vapor-processing systems. Vapor-recovery and vapor-processing systems shall be in accordance with Sections 2206.7.9.1 through 2206.7.9.2.4.

2206.7.9.1 Vapor-balance systems. Vapor-balance systems shall comply with Sections 2206.7.9.1.1 through 2206.7.9.1.5.

2206.7.9.1.1 Dispensing devices. Dispensing devices incorporating provisions for vapor recovery shall be listed and labeled. When existing listed or

105.6.46 Wood products. An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m^3).

105.6.47 Additional Permits. *In addition to the permits required by Appendix Chapter I, Section 105.6, the following permits shall be obtained from the Bureau of Fire Prevention prior to engaging in the following activities, operations, practices or functions:*

1. ***Production facilities.*** *To change use or occupancy, or allow the attendance of a live audience, or for wrap parties.*
2. ***Pyrotechnics and special effects.*** *To use pyrotechnic special effects, open flame, use of flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location used for the purpose of motion picture, television and commercial production.*
3. ***Live audiences.*** *To install seating arrangements for live audiences in approved production facilities, production studios and sound stages. See Chapter 46.*

105.7 Required construction permits. The fire code official is authorized to issue construction permits for work as set forth in Appendix Chapter 1, Sections 105.7.1 through 105.7.13.

105.7.1 Automatic fire-extinguishing systems. A construction permit is required for installation of or modification to an automatic fire-extinguishing system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.2 Battery systems. A permit is required to install stationary storage battery systems having a liquid capacity of more than 50 gallons (189 L).

105.7.3 Compressed gases. When the compressed gases in use or storage exceed the amounts listed in Appendix Chapter 1, Table 105.6.8, a construction permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a compressed gas system.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

The permit applicant shall apply for approval to close storage, use or handling facilities at least 30 days prior to the termination of the storage, use or handling of compressed or liquefied gases. Such application shall include any change or alteration of the facility closure plan filed pursuant to Section 2701.6.3. The 30-day period is not applicable when approved based on special circumstances requiring such waiver.

105.7.4 Fire alarm and detection systems and related equipment. A construction permit is required for installation of or modification to fire alarm and detection systems and related equipment. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.5 Fire pumps and related equipment. A construction permit is required for installation of or modification to fire pumps and related fuel tanks, jockey pumps, controllers, and generators. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.6 Flammable and combustible liquids. A construction permit is required:

1. To repair or modify a pipeline for the transportation of flammable or combustible liquids.
2. To install, construct or alter tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.
3. To install, alter, remove, abandon or otherwise dispose of a flammable or combustible liquid tank.

105.7.7 Hazardous materials. A construction permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a storage facility or other area regulated by Chapter 27 when the hazardous materials in use or storage exceed the amounts listed in Appendix Chapter 1, Table 105.6.20.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

105.7.8 Industrial ovens. A construction permit is required for installation of industrial ovens covered by Chapter 21.

Exceptions:

1. Routine maintenance.
2. For repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

105.7.9 LP-gas. A construction permit is required for installation of or modification to an LP-gas system.

105.7.10 Private fire hydrants. A construction permit is required for the installation or modification of private fire hydrants.

105.7.11 Spraying or dipping. A construction permit is required to install or modify a spray room, dip tank or booth.

105.7.12 Standpipe systems. A construction permit is required for the installation, modification, or removal from service of a standpipe system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.13 Temporary membrane structures, tents and canopies. A construction permit is required to erect an

401659 - Hist
G

Graniterock®

MATERIAL SUPPLIER / ENGINEERING CONTRACTOR • **LICENSE #22**

June 15, 2010

[redacted]

JUN 2 5 2010

FIRE PREVENTION BUREAU

San Jose Fire Department
Attn: Mike Randolph
170 West San Carlos Street
San Jose, CA 95113

Re: UST Operating Permit renewal at 120 Graniterock Way, San Jose CA

[redacted]

Dear Mr. Randolph,

I would like to thank you in advance for your assistance with our Underground Storage Tank (UST) operating permit at 120 Graniterock Way, which appears to have expired in 2007. There is some significant confusion surrounding this specific UST operating permit renewal process that contrasts with other tanks operated by Graniterock in the City of San Jose and surrounding counties. I noticed the form you emailed me was intended for a permit transfer to a new ownership, which is not our situation. Please confirm that another form was not intended to be attached.

I checked the California Code of Regulations and the Health and Safety Code sections relevant to UST permitting. I have also reviewed the San Jose Fire Department's website and the San Jose Municipal Ordinances regarding USTs. None of these sources provides guidance or requirements for an application process for a UST permit renewal. What is especially confusing for me and others at Graniterock is that at other facilities, it appears as if the renewed permit is generated by the CUPA after a site inspection and not by separate permit renewal application forms. For example, we received a renewal generated for our UST operating permit for our facility at 11711 Berryessa St. after the site inspection there in 2008, and I am not aware of a separate renewal application process. The renewal at Berryessa is consistent with my understanding of the process and, based on our phone conversation the other day, appears to be consistent with SJFD's typical standard operating procedure.

I suspect that the renewal for the permit at 120 Graniterock Way "fell through the cracks" in 2007. Looking through our inspection history, we had two separate inspectors in 2007. It is most likely that during this transitional period, prior to you, the permit renewal process was not completed after the inspections. Thus, our permit expired but was not reissued. Please note that

during this time, we have paid the necessary CUPA Hazardous Materials Permit invoices and the State UST surcharges. We have also maintained compliance with the annual and tri-annual certification requirements and other permit operating conditions, as well as the monthly Designated Operator inspections. As such, Graniterock requests that the SJFD issue a renewed permit as soon as possible so that we can close this paperwork loophole.

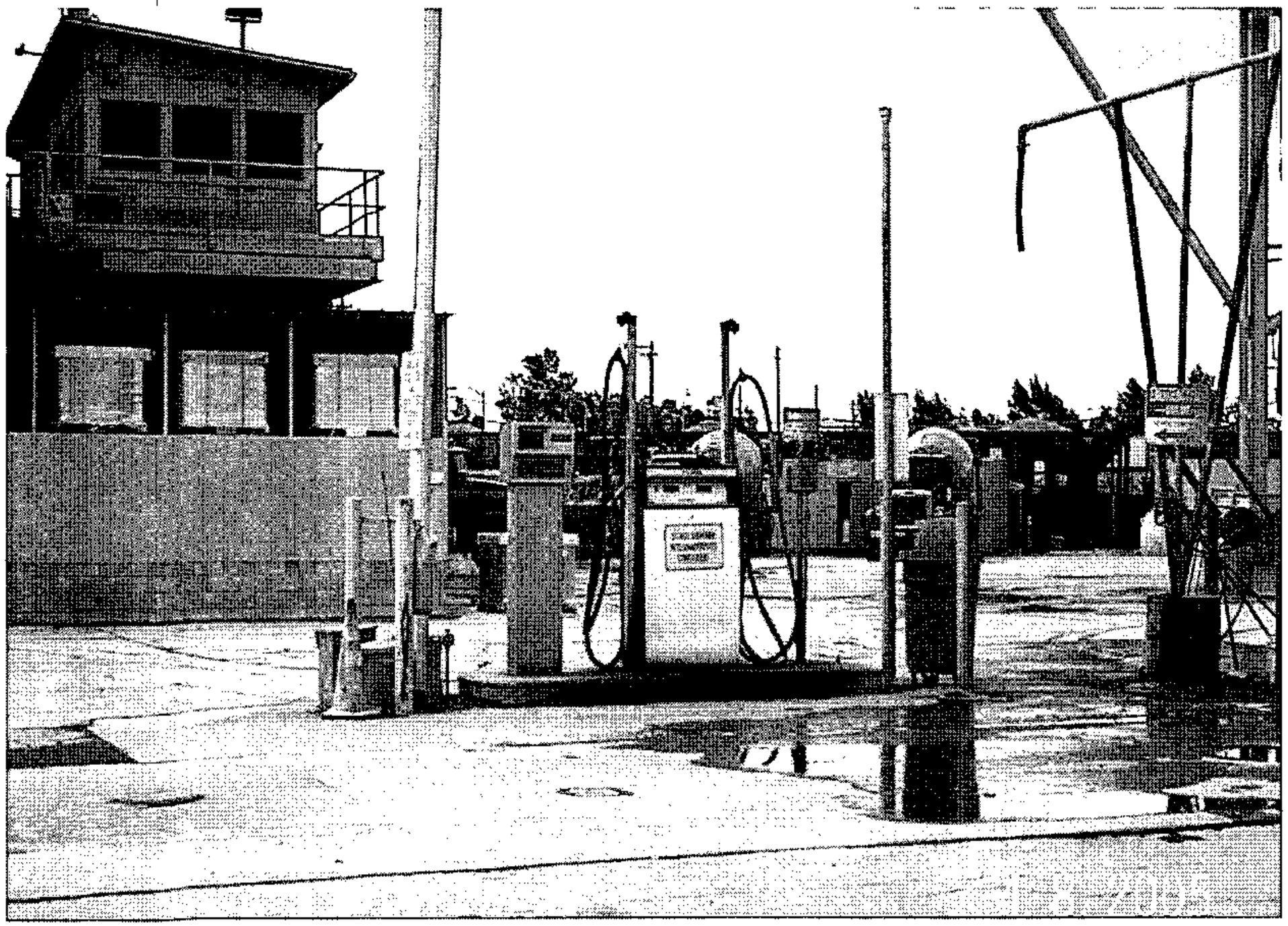
Again, I thank you in advance for a timely response so that we can resolve this issue very quickly. Do not hesitate to contact me at TLau@graniterock.com or at (831) 768-2009.

Sincerely,

Tina Lau

Tina Lau
Graniterock
Environmental Specialist

Underground Storage Tanks (USTs)



Graniterock Company

Prepared by Tina Lau, DO# 5247997-UC

Course Goal

To help you answer the following questions:

- Why am I here and why should I care about my branch's UST?
- What is in my branch's UST, and is it hazardous?
- How do I know if there is a leak?
- What should I do if there is a spill?
- Who should I call for help?

So you might be thinking…

- Why am *I* here?
- New Underground Storage Tank (UST) regulations came into effect in 2005
  - They require annual UST training of ALL employees on site
  - They require new hires to receive this training within 30 days of hire
- This way, anyone on site will know what to do if there is a leak or a spill.

Oil Leaks

- If not cleaned up, oil leaks and spills can create a storm water pollution issue and, in some cases, can cause soil contamination.
- Graniterock spends tens of thousands of dollars every year to clean up petroleum releases, some dating back to the early 1990s and before.
  - The key is to clean it up before it becomes a problem

Source Control for Petroleum

- Best way to control pollution is to start at the source: prevent spills and leaks from happening in the first place.

Where can spills occur? How do we control them?

Who Cares?

Graniterock does, of course. But here are some regulatory agencies we work with:

- City Environmental Health Department
- County Environmental Health Departments
- Fire Departments
- State Water Resource Control Board
- EPA
- Department of Toxic Substance Control
- Integrated Waste Management Board

Is there a hazardous material in the UST?

A hazardous material is any substance that can cause injury to people and damage to equipment.

Pretty much any material can be considered hazardous – including the diesel in your branch's underground storage tank.

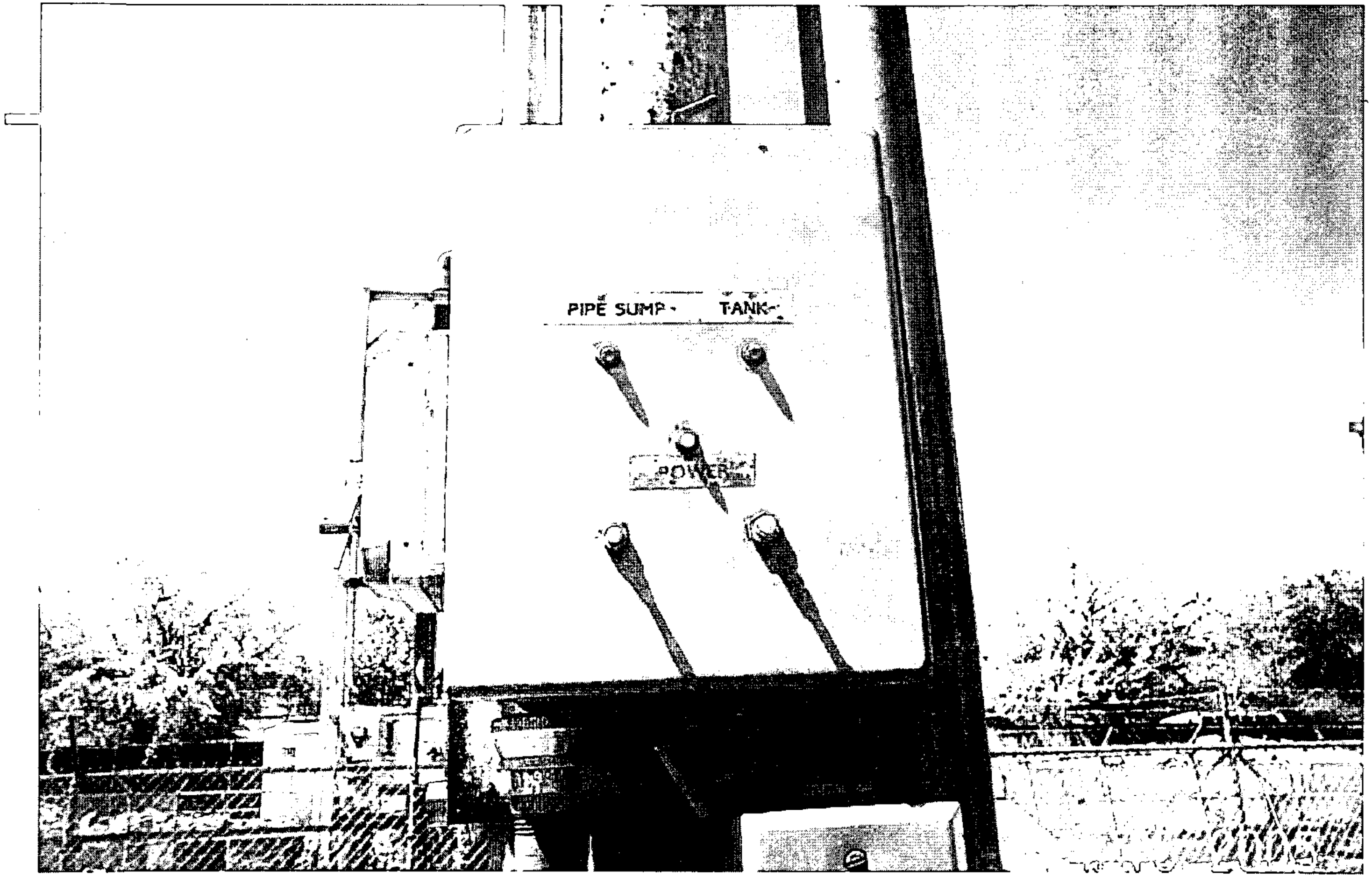
What makes it hazardous?

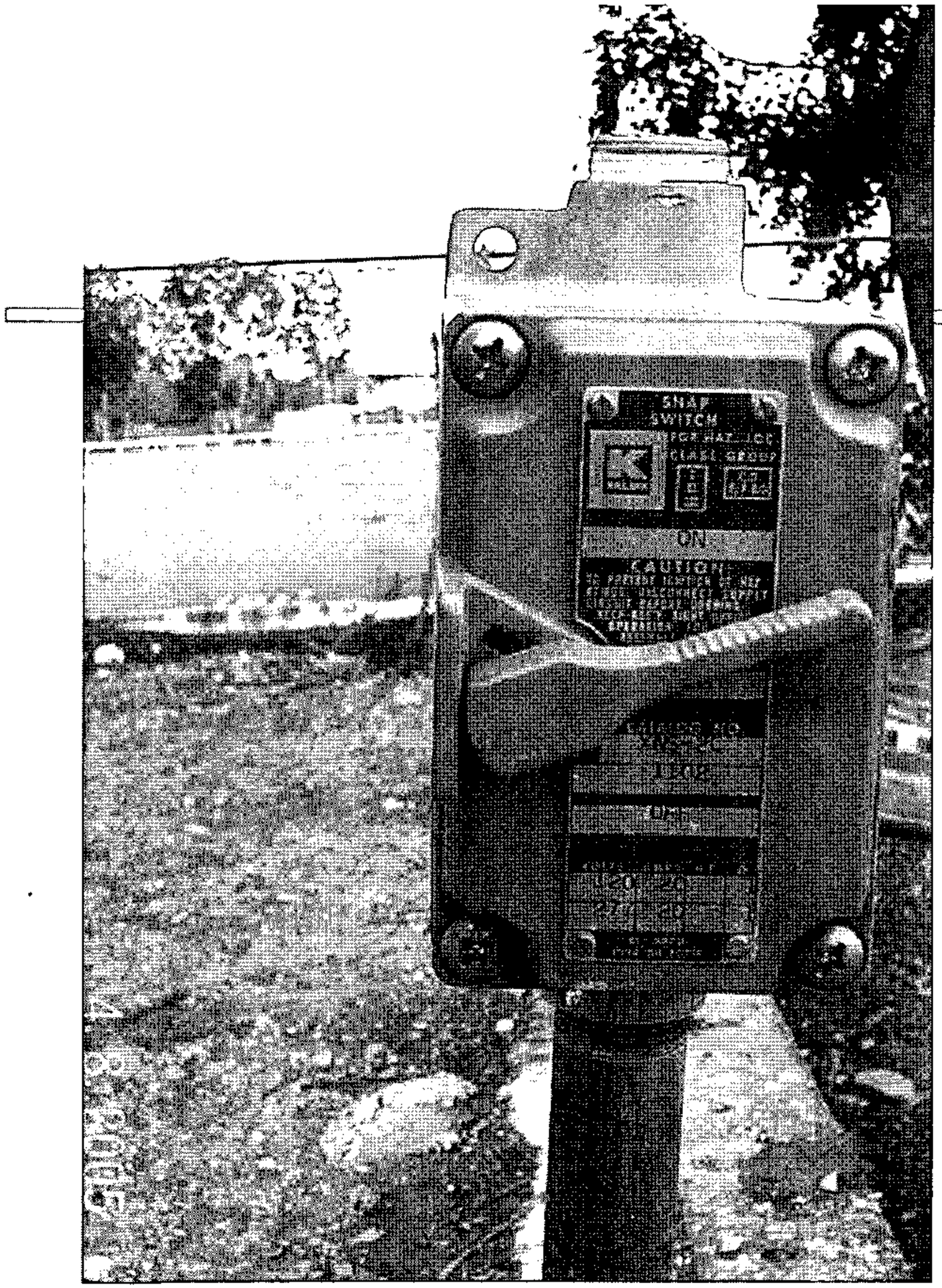
- The key to safety is to handle materials in ways that minimize the hazard:
  - Do not smoke near the fueling station
  - Use gloves when cleaning up diesel spills
  - Understand where the emergency shut off switch is

How do I know if there is a leak in the UST?

- There are leak sensors at the bottom of the tank and at the fueling line that will sound an alarm if there is a leak
  - If you're curious as to the sound, you can press the "test" button on the dispenser

Monitoring panel



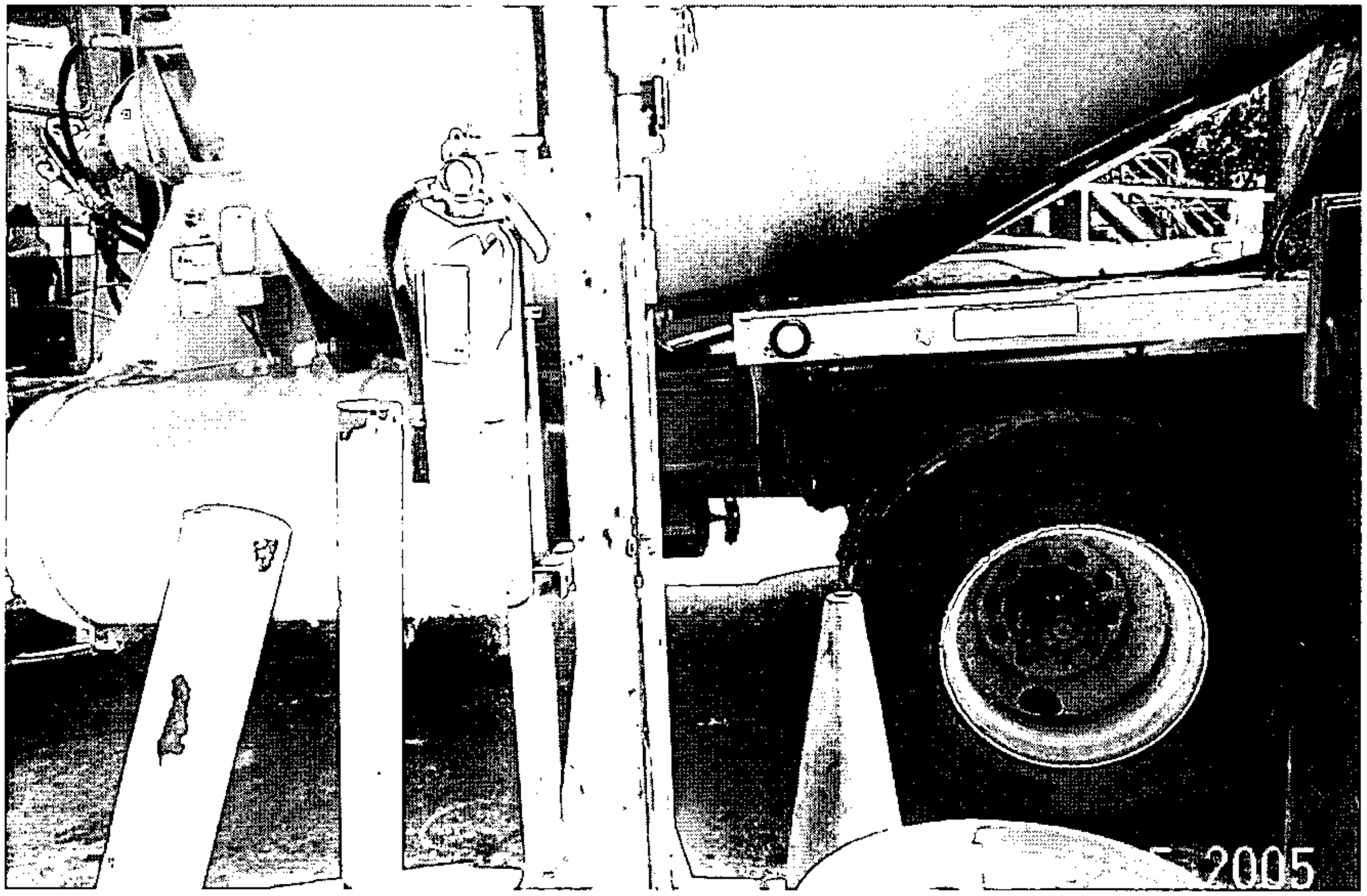


Emergency shut-off switch

- Clearly labeled and visible so everyone knows where it is
- Know how to use it!

Fire extinguishers

- Keep near dispensers
- Know how to use one: PASS



Spill Kits

- Located in all areas where spills might occur
- What is in a spill kit?
  - Absorbent materials: petroleum socks or "kitty litter"
  - Shovel if using kitty litter
  - Containment for used absorbent

So if there's a spill and no one else is around…

- If it is a small spill or a leak, you can clean it up with the absorbents in the spill kit
- Use gloves to pick up used absorbent
  - It is important to clean up used absorbent, since water (i.e. rain or wash water) can leach the oils out from the absorbent
- Place used absorbent in used absorbent container
  - It <u>CANNOT</u> go in the garbage!!

Spill Kits

Spill Response

- Emergency response and contingency plan
  - These are described in your Hazardous Materials Management Plan (HMMP) and Spill Prevention Control and Countermeasure (SPCC) Plan
  - Emergency numbers are in there: local fire departments, hospitals, hazardous waste haulers
  - Where are these plans?

Spill Response

- Call Environmental Services immediately if there is a spill offsite, or to a storm water drain
  - Contact information is on the Environmental Services website
  - There are time limits for reporting to different agencies
- For large or dangerous spills, call 911

In conclusion, things to keep in mind if there is a spill:

- Be sure that it is safe to clean up the spill or leak.
  - If the spill is too large for one person to clean up, get help!
- Prevent spills from leaving our site, especially down the storm drains on site
  - If you can't clean it, then contain it
- Be sure that used absorbent is not thrown in the garbage

PRINTWORX, WATSONVILLE, CA 440848-08

WELL CASING

TELEPHONE
AREA CODE 831
724-4432

SHEET METAL

LARGE'S METAL FABRICATION, INC.

227 KEARNEY ST. EXT. • P.O. BOX 144 • WATSONVILLE, CALIFORNIA 95077

85954

OUR JOB NO._____

Customer's Order No. Pavey Date 9.10 2009

M Pavey

Address

SOLD BY	DEPT.	CASH	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
RM			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
	Manufacture Fuel Valve (Doghouse)		
	Material		18800
	Shop Labor		76500
			95300
	Sales Tax		8815
			$ 104115

ALL claims and returned goods MUST be accompanied by this bill

TERMS

ALL BILLS DUE AND PAYABLE **10TH** OF MONTH FOLLOWING PURCHASE. A **FINANCE CHARGE** OF 1½ PER CENT **PER MONTH** WHICH IS AN **ANNUAL PERCENTAGE RATE** OF **18** PER CENT WILL BE CHARGED ON ALL ACCOUNTS 30 DAYS PAST DATE OF INVOICE.

I, the below signed, hereby agree that in the event of default in the payment of any amount due, and if this account is placed in the hands of an agency or attorney for collection or legal action, to pay additional charge equal to the cost of collection including agency and attorney fees and court costs incurred and permitted by laws governing these transactions

Rec'd by _____

6-629

GRANITE ROCK CO.
RESOURCE DEVELOPMENT
SERVICES

MAR 02 2009

RECEIVED

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT
SINCE 1955

February 20, 2009

Graniterock Company
PO Box 50001
Watsonville, CA 95077

Attention: Tina Lau

ALAMEDA COUNTY
Tom Bates
Scott Haggerty
Janet Lockhart
Nate Miley

CONTRA COSTA COUNTY
John Gioia
Mark Ross
(Chair)
Michael Shimansky
Gayle B Uilkema

MARIN COUNTY
Harold C Brown Jr.

NAPA COUNTY
Brad Wagenknecht

SAN FRANCISCO COUNTY
Chris Daly
Jake McGoldrick
Gavin Newsom

SAN MATEO COUNTY
Jerry Hill
Vice-Chair)
Carol Klatt

SANTA CLARA COUNTY
Erin Garner
Yoriko Kishimoto
Liz Kniss
Patrick Kwok

SOLANO COUNTY
John F Silva

SONOMA COUNTY
Tim Smith
Pamela Torliatt
(Secretary)

Jack P Broadbent
EXECUTIVE OFFICER/APCO

Application No.	19542
BAAQMD GDF No.	11370

Equipment Location:
Graniterock Company
120 Graniterock Way
San Jose, CA 95136

Dear Applicant:

This is your Authority to Construct the following:

GDF Modification – Phase II Removal/ORVR Exemption

Resulting in:

One 10,000 gallon diesel tank with one diesel nozzle
One 5,000 gallon underground gasoline tank
One conventional nozzle

Vapor Recovery Equipment

Phase I

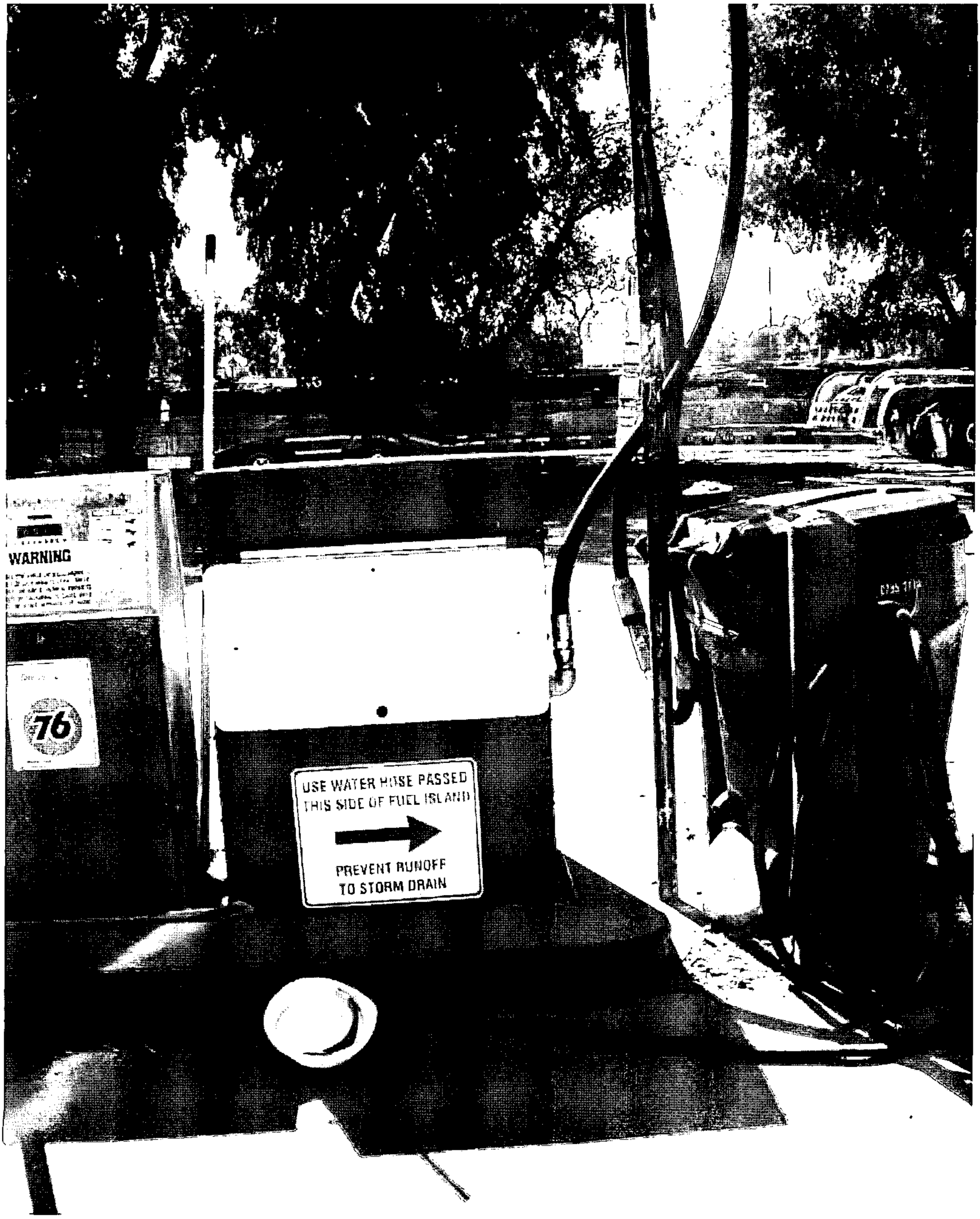
Retain existing EVR-certified Two Point system, pursuant to California Air Resources Board (CARB) Executive Order **VR-101 (Phil Tite), VR-102 (OPW), VR-103 (EBW)** or **VR-104 (CNI).**

Phase II

Exempt per. Section 8-7-112.9, ORVR Fleets

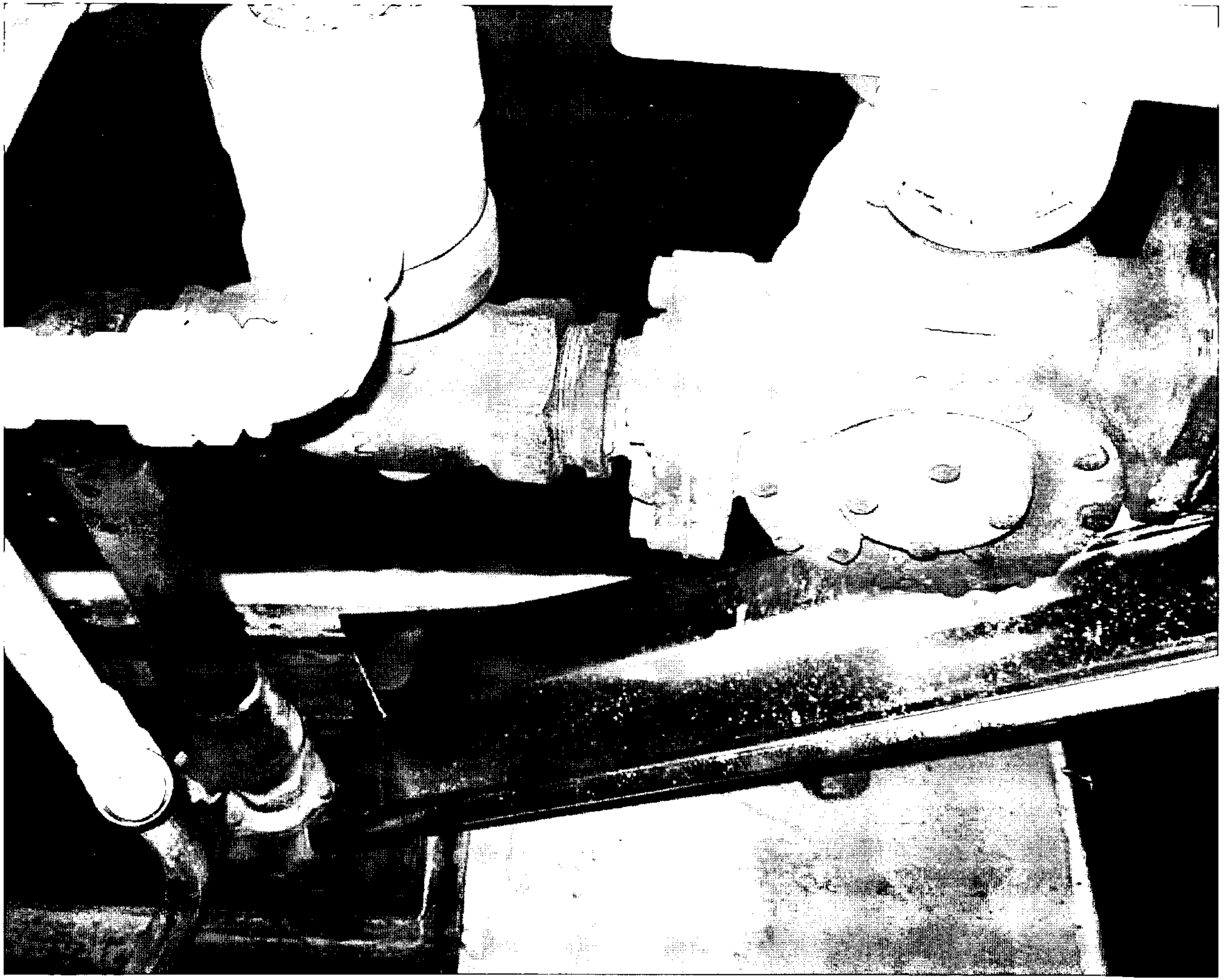
Notification

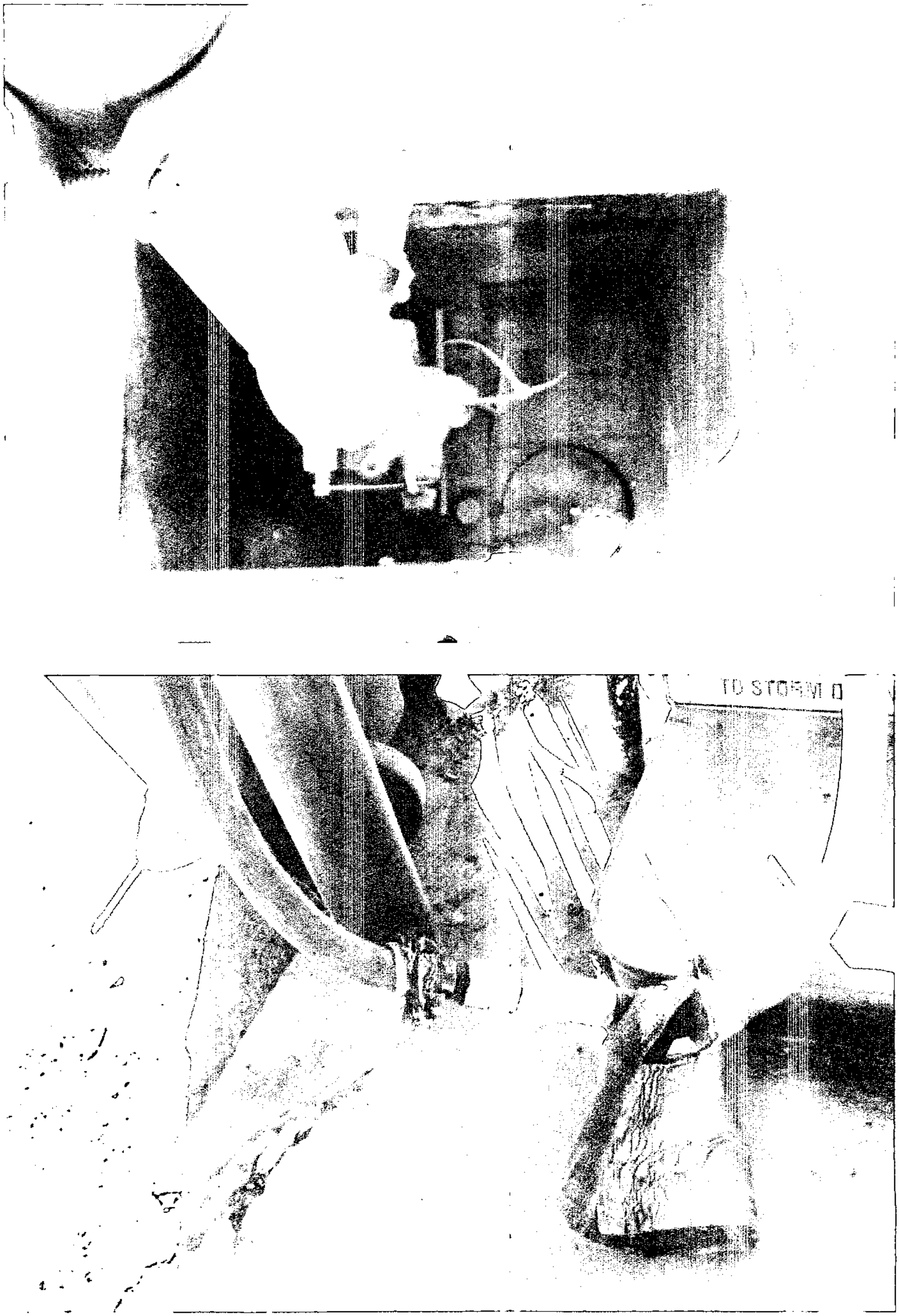
Please contact your assigned Permit Engineer, listed in the correspondence section of this letter, by phone, by fax, or in writing at least three days before the initial operation of the equipment is to take place so that we may observe the equipment in operation and verify conformance with the Authority to Construct. Operation includes any start-up of the source for testing or other purposes. Operation of equipment without notification to the District may result in enforcement action. **Please do not send start-up notifications to the Air Pollution Control Officer**



6/22/10 120 Granite Rock MXR

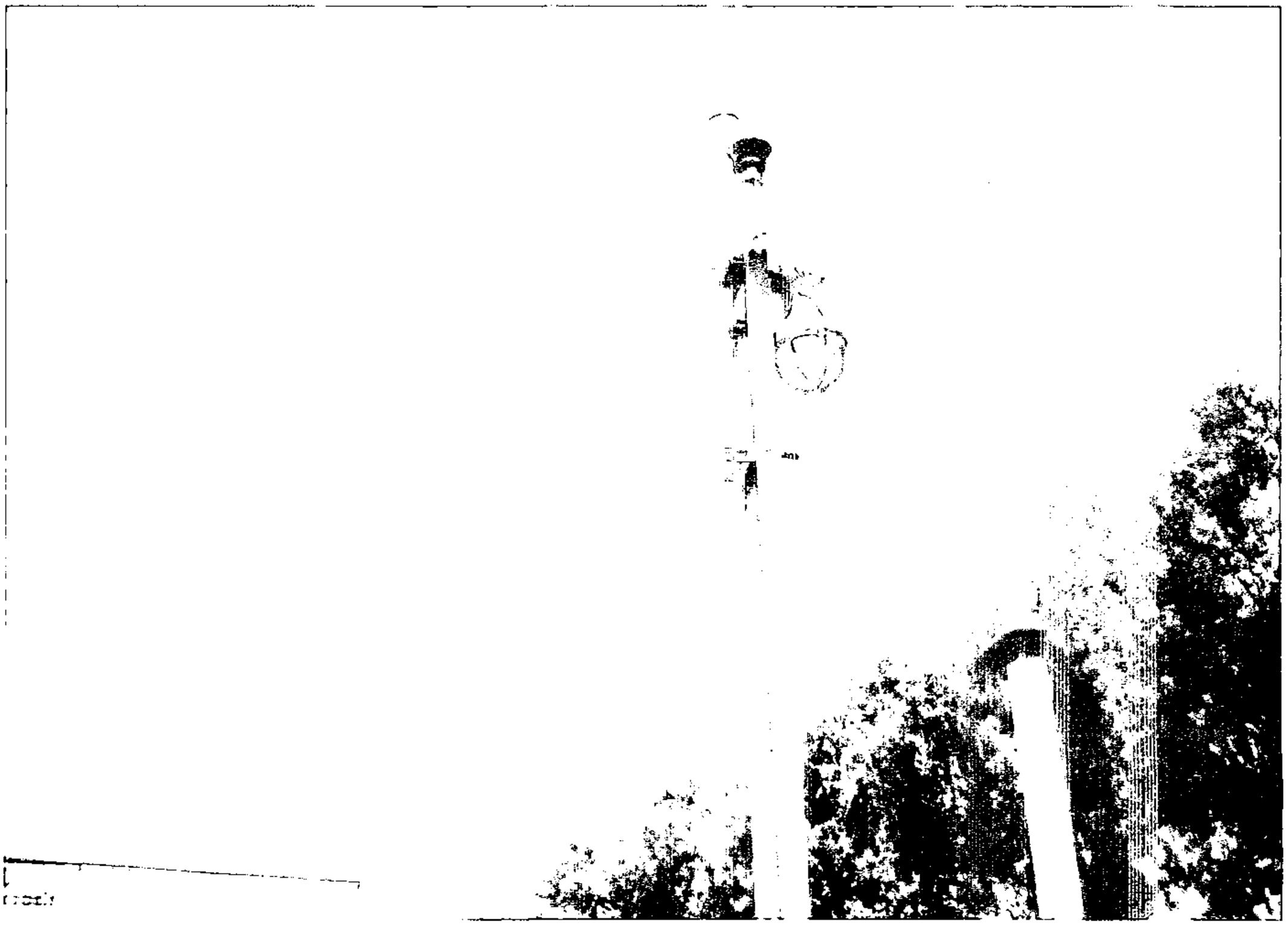
8-04-09 120 Granite Rock MXR



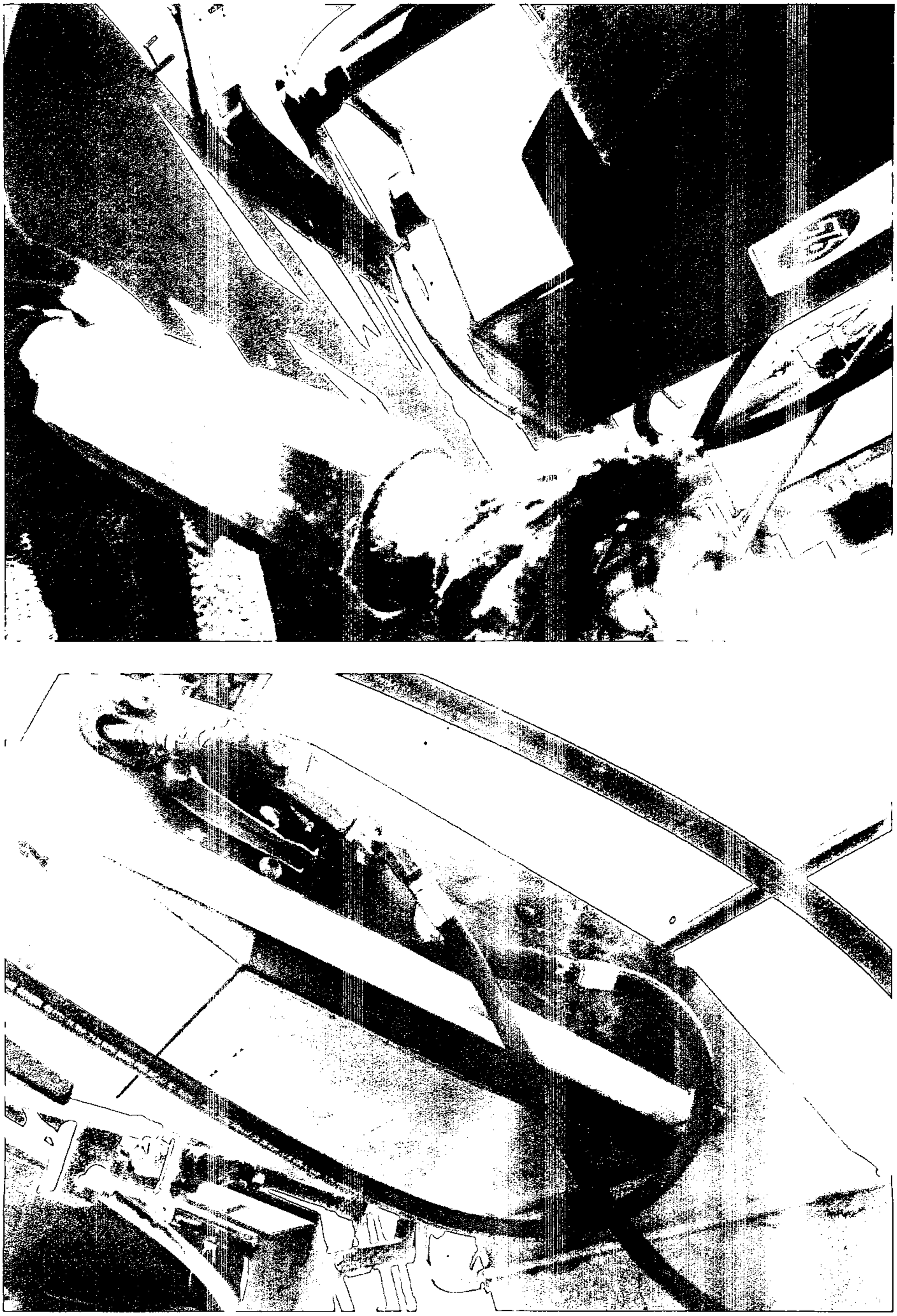


8-04-09 120 Granite Rock MIXR

6/22/10 120 Granite Rock TMP



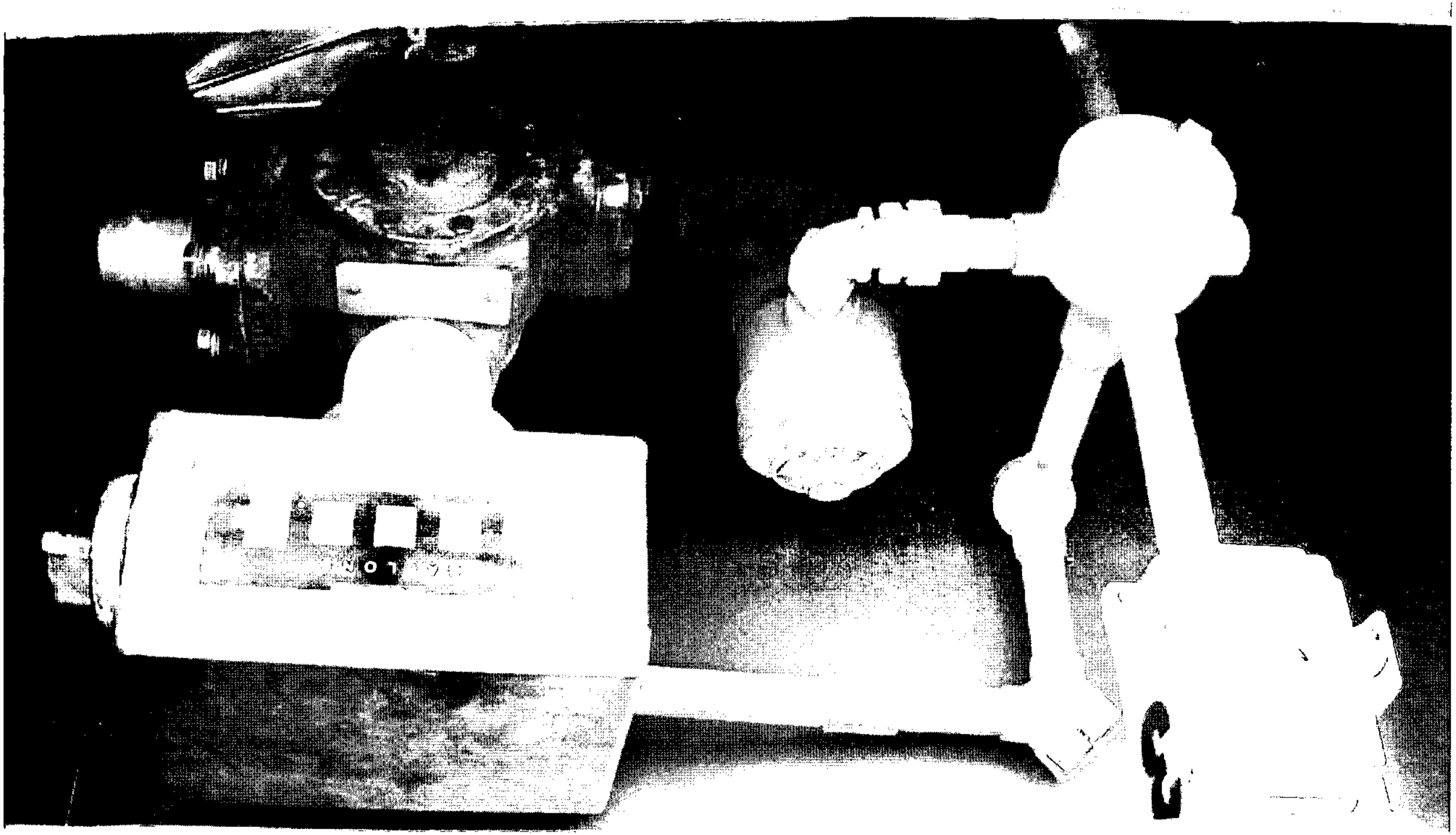
8-04-09 120 Granite Rock

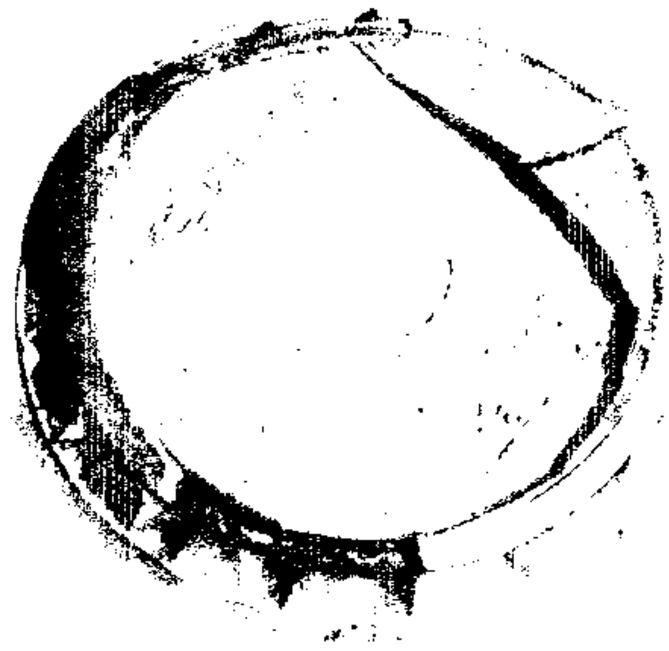


8-04-09 120 Granite Rock MXR

6/22/10

120 Granite Rock MXR





120 Granite Rock 8-04-09

Randolph, Mike

From: Randolph, Mike
Sent: Monday, August 09, 2010 3:31 PM
To: 'Tina Lau'
Subject: RE: UST Operating Permit

Tina,

You have two tanks which share the same secondary containment, but the tanks are two separate USTs. SJFD records reflect this for your site and for all sites which use USTs that consist of multiple compartments.

Thank you,

Mike Randolph

-----Original Message-----
From: Tina Lau [mailto:tlau@Graniterock.com]
Sent: Monday, August 09, 2010 2:47 PM
To: Randolph, Mike
Cc: Aaron Johnston-Karas
Subject: RE: UST Operating Permit

Thanks, Mike.

So to clarify: even though there is only 1 double-compartment tank, the SJFD permits each compartment as an active tank and thus lists the site as having 2 active tanks. I will file this with our permit to avoid any confusion in the future (i.e. people looking for two tanks when there is only one).

Please note I have already submitted two UST operating permit applications, one for diesel and one for gasoline, and the two operating permits have already been issued. As long as it's in the SJFD record that there is only 1 tank with 2 compartments, not two separate tanks at the site, I am satisfied.

Thank you,

Tina

From: Randolph, Mike [mailto:Mike.Randolph@sanjoseca.gov]
Sent: Monday, August 09, 2010 2:10 PM
To: Tina Lau
Subject: RE: UST Operating Permit

Tina,

Thank you for your letter stating your questions/concerns about the UST operating permits for 120 Granite Rock Way. Each compartment of a UST is considered a separate UST as far as issuing separate UST operating permits. This is indicated on the Operating Permit Application-Tank Information under Section II, box 434. Hence, each compartment is required to have a separate Operating Permit Application. You are correct that the monitoring system is a Pneumercator LC 100, while the sensors are LS-3.

Please submit two UST Operating Permit Applications - one for the diesel and one for the gasoline

compartments. Once, these applications are received I can issue new UST Operating Permits.

If you have any other questions, please do not hesitate to contact me.

Mike Randolph
Hazardous Materials Inspector
San Jose Fire Department
(408) 535-7846

-----Original Message-----
From: Tina Lau [mailto:tlau@Graniterock.com]
Sent: Monday, August 09, 2010 8:35 AM
To: Randolph, Mike
Cc: Aaron Johnston-Karas
Subject: UST Operating Permit

Mike,

I have received the UST operating permit for our facility at 120 Graniterock Way, San Jose. Thank you for that. But I noticed that the permit is for 2 tanks. There is only one tank on site; it is a double-compartment tank of diesel and gasoline. Although it stores two materials and has two compartments, it is still just 1 tank. I had filled out a Form B for each compartment per the instructions on the form, but there should only be 1 tank on site.

In addition, the Monitoring System should be Pneumercator, not LS-3. This is true for both compartments of the tank.

In summary, will you please correct the UST Operating Permit in the following:

1. Change number of active tanks to 1 active tank (with 2 compartments on site), not 2 active tanks
2. Change the Monitoring System to Pneumercator, not LS-3.

Thank you,

Tina

Randolph, Mike

From: Randolph, Mike
Sent: Monday, July 26, 2010 3:07 PM
To: 'tlAU@GRANITEROCK.COM'
Subject: 120 Granite Rock Way

Good Afternoon Tina,

RE: Status of UST and Fire Code Violations at 120 Granite Rock Way

In response to your letter dated June 15, 2010, updated information is needed by the Fire Department to allow for either the transfer of the current UST Operating Permits or to issue new UST Operating Permits. Our records show that the last UST Operating Permits for this site were effective 9/04/2002 and you previously stated that the current company took ownership of this business and the USTs in 2004. In addition, there have been a few upgrades/changes associated with the USTs at this location since the last Form A and Form B's have been submitted to the San Jose Fire Department. Hence, please submit the following information so that I can issue current UST Operating Permits for the USTs at this site:

Current Form A and Form B, aka UST Operating Permit Application - Facility Information (Form A) and UST Operating Permit Application - Tank Application (Form B)
Certification of Financial Responsibility with the information under Section C completed.
Please provide a copy of the 2009 Monitoring System Certification.

Once the above information is received, I should be able to issue current UST Operating Permits.

Regarding two other violations:

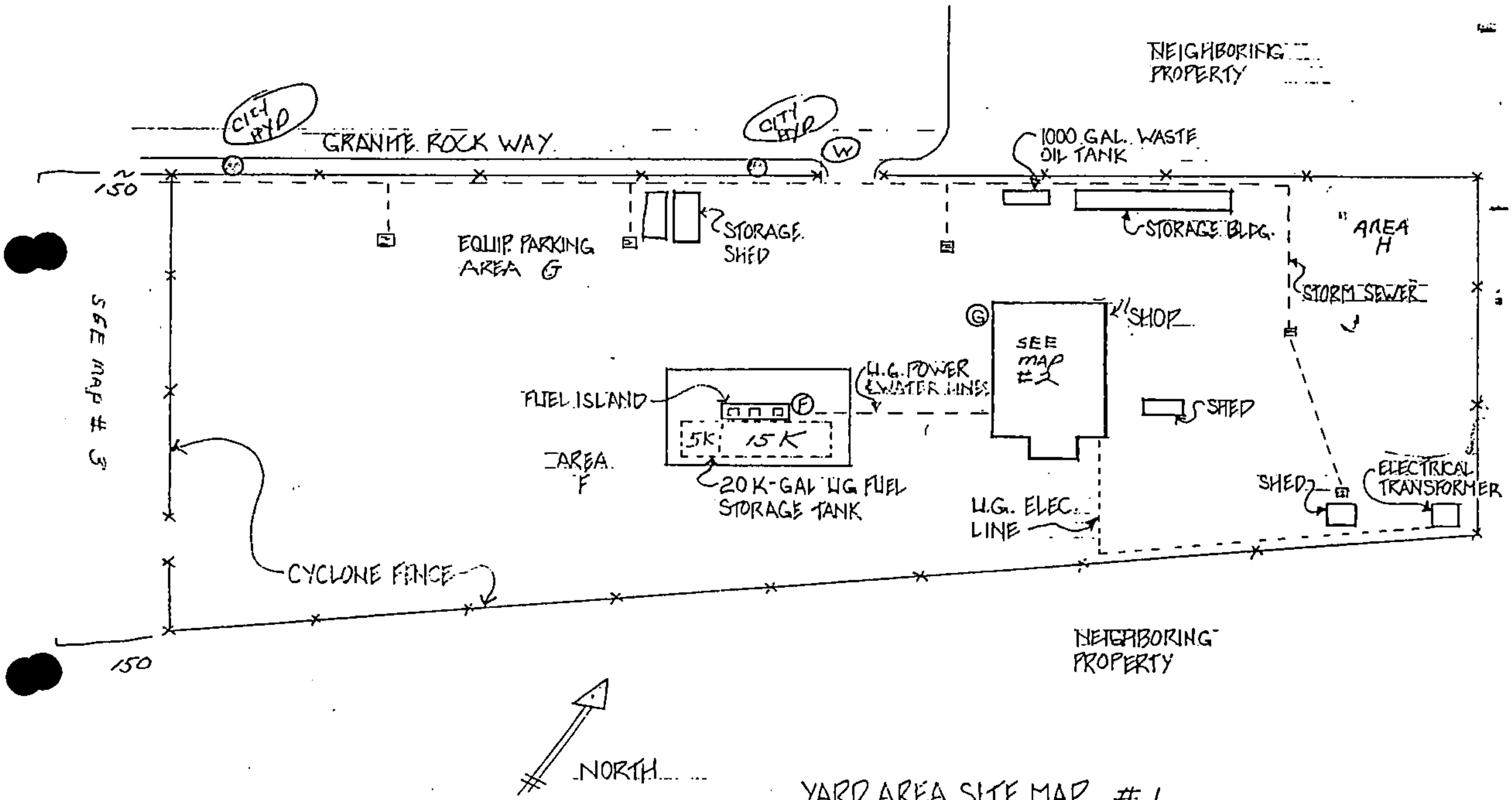
If you could provide me with some documentation about the training that the truck drivers have received to show that they know how to dispense furel and what to do in an emergency that should address the unattended self-service violation.

Finally, Inspector Mike Lepisto informed me that the Aboveground Waste Oil Tank Installation has not passed all necessary inspections. Please take action to perform all work necessary to obtain approval for the waste oil tank installation.

If you have any questions, please do not hesitate to contact me.

Thank you,

Mike Randolph
Hazardous Materials Inspector
San Jose Fire Department
(408) 535-7846

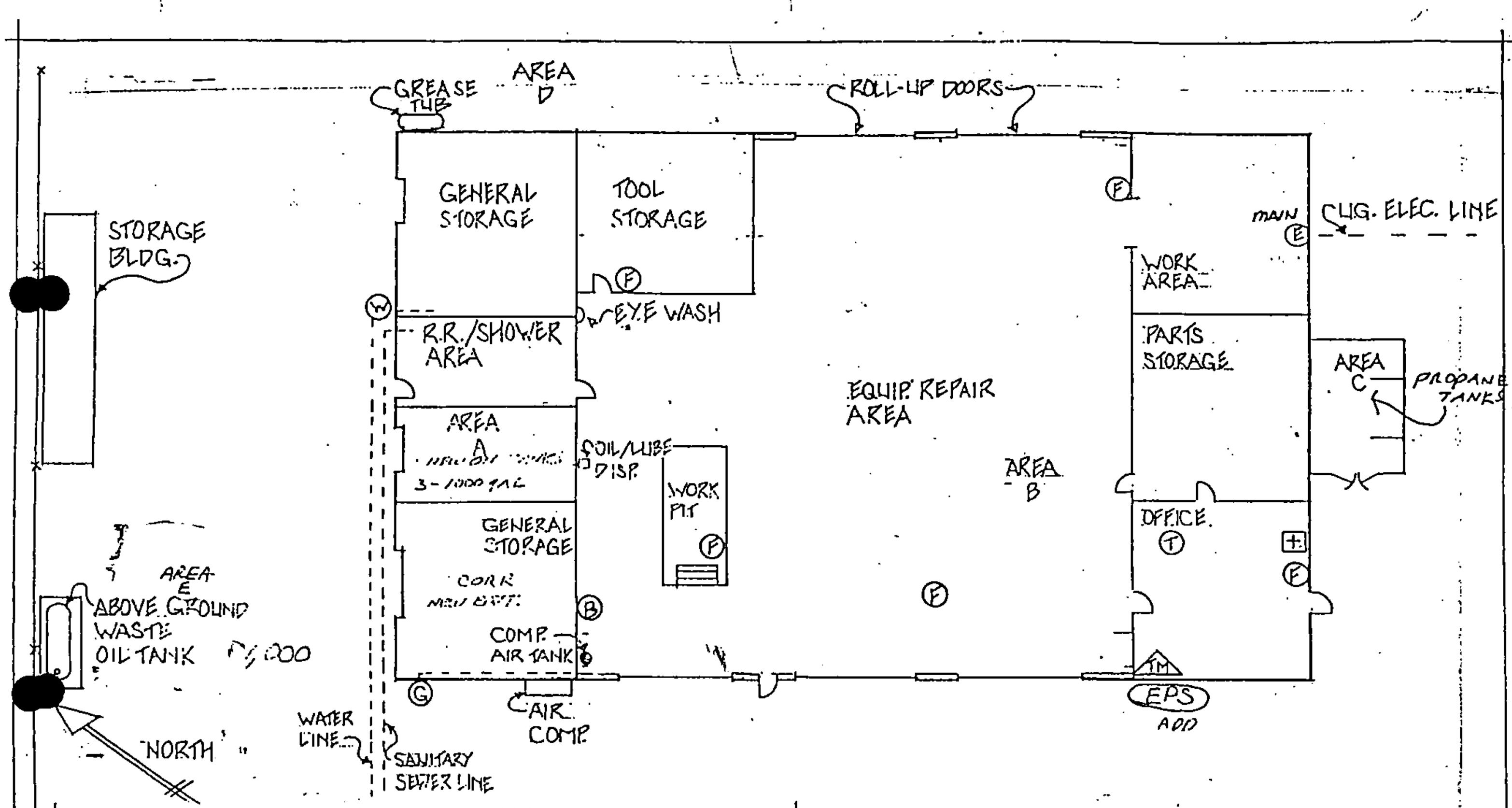


YARD AREA SITE MAP #1
GRANITE CONST. CO.

NOTE: AREA H

1- 5,000 GAL DIESEL AG TANK
1- 10,000 GAL [illegible] AG TANK

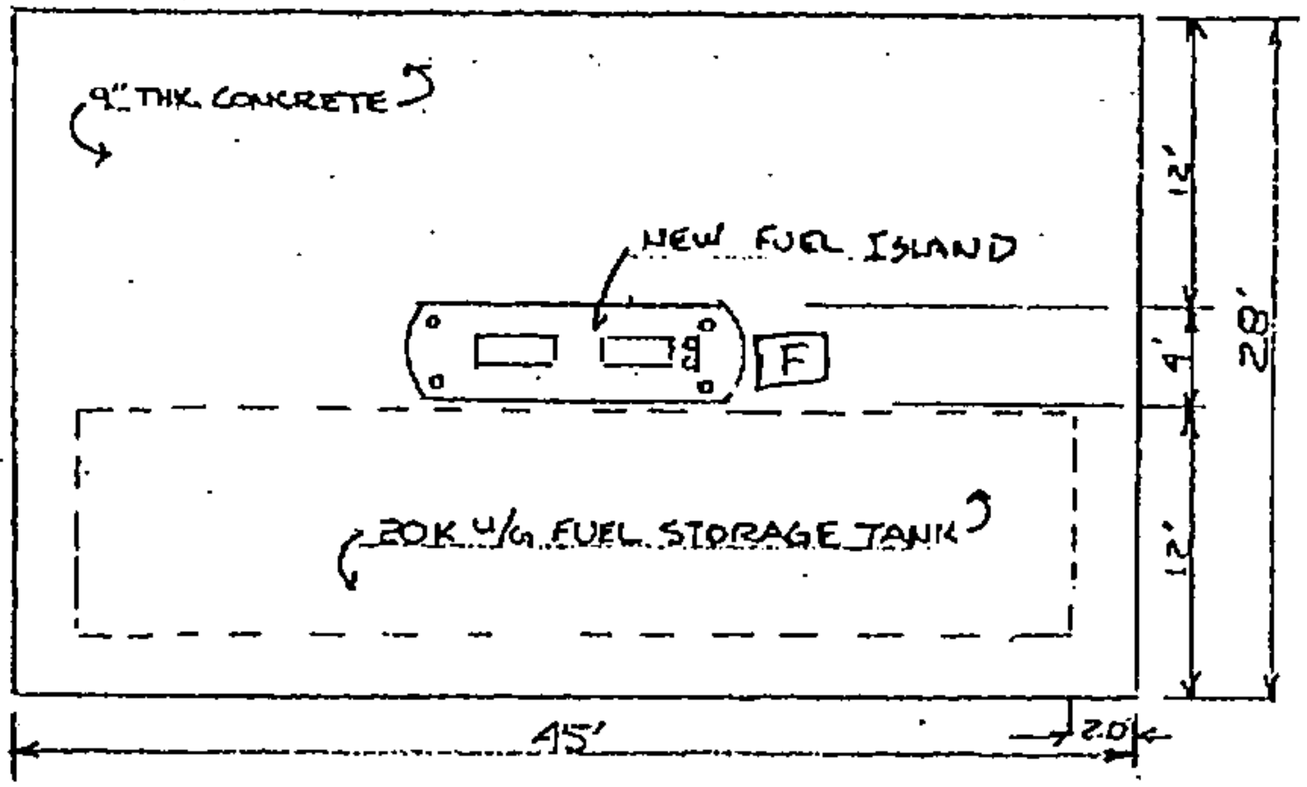
BOTH TANKS ARE USED FOR CAT FUEL CONSTRUCTION PROJECTS.
BOTH TANKS SHALL REMAIN EMPTY AND
THE [L.E.L.] SHALL BE BELOW 20% AT ALL TIMES.



- (B) USED BATTERIES
- (E) ELECTRICAL PANEL
- (F) FIRE EXTINGUISHER
- (G) GAS SHUT-OFF
- (T) TELEPHONE
- (W) WATER SHUT-OFF
- (TM) TANK MONITER
- (EPS) EMERGENCY PUMP SHUT-OFF

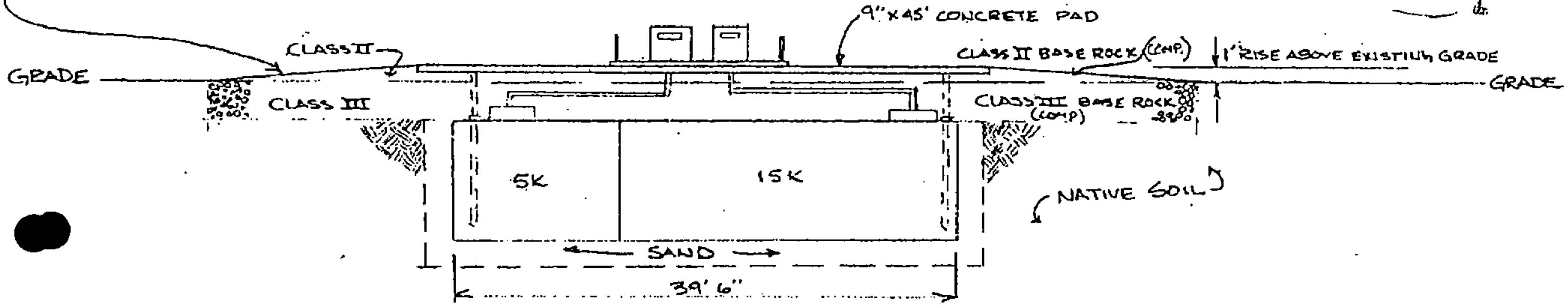
YARD SHOP PLAN MAP #2
GRANITE CONST. CO.

Attachment #1



COPY

..CONCRETE PAD TO BE RAISED ± 1FT. W/ APPROX. 3:1 SLOPE ON RAMP



NEW 20,000 GAL. U/G. TANK & PAD GRANITE CONSTRUCTION CO.		
SCALE: 1/8" = 1.0'	APPROVED BY:	DRAWN BY JLW
DATE:		REVISED
Azonic Technology, Inc. SAN JOSE, CALIFORNIA		
		DRAWING NUMBER 01

GRANITE ROCK WAY

CYCLONE FENCE

PROJECT OFFICE:
C.S.J. MONTEREY RD. IMP.

NORTH

(F) FIRE EXTINGUISHER
(E) ELECTRICAL PANEL
(●) C.S.J. HYDRANT

OFFICE AREA SITE MAP #3
GRANITE CONST. CO.

Storage Shed

Truck Shop

Used Oil Containment

Fueling Station

Equipment Parking

Equipment Parking

Dispatch Office

8

A

B

8/4/05

Truck Shop

Electrical Room

Office

Parts Storage

Parts Washer

Oil Pit

Motor Oil (450 Gal)

Grease (2,000 lbs)

Used Oil Tanks (empty)

5/4/15

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI:

Supervisor Tel:

Preferred: 1330

Confirmation #: 00568379 Received: 06/18/2008 By: Phone Scheduled: 07/03/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Granite Rock** Phone: **831-247-7642** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (000)574-1400

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: cp.....requesting for Mike Lepisto

Related Permits:

759 3

Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test	X					
7	4	2	Secondary System Test	X					
7	4	3	Monitoring System	X					
7	5	9	Haz Mat Permit Final		X				

Code			Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: * provide NFPA 704 + contents on ~~interior~~ waste oil tanks

* provide emergency vent on ~~fill~~ waste oil tanks

* provide structural calculations stamped by PE for tanks

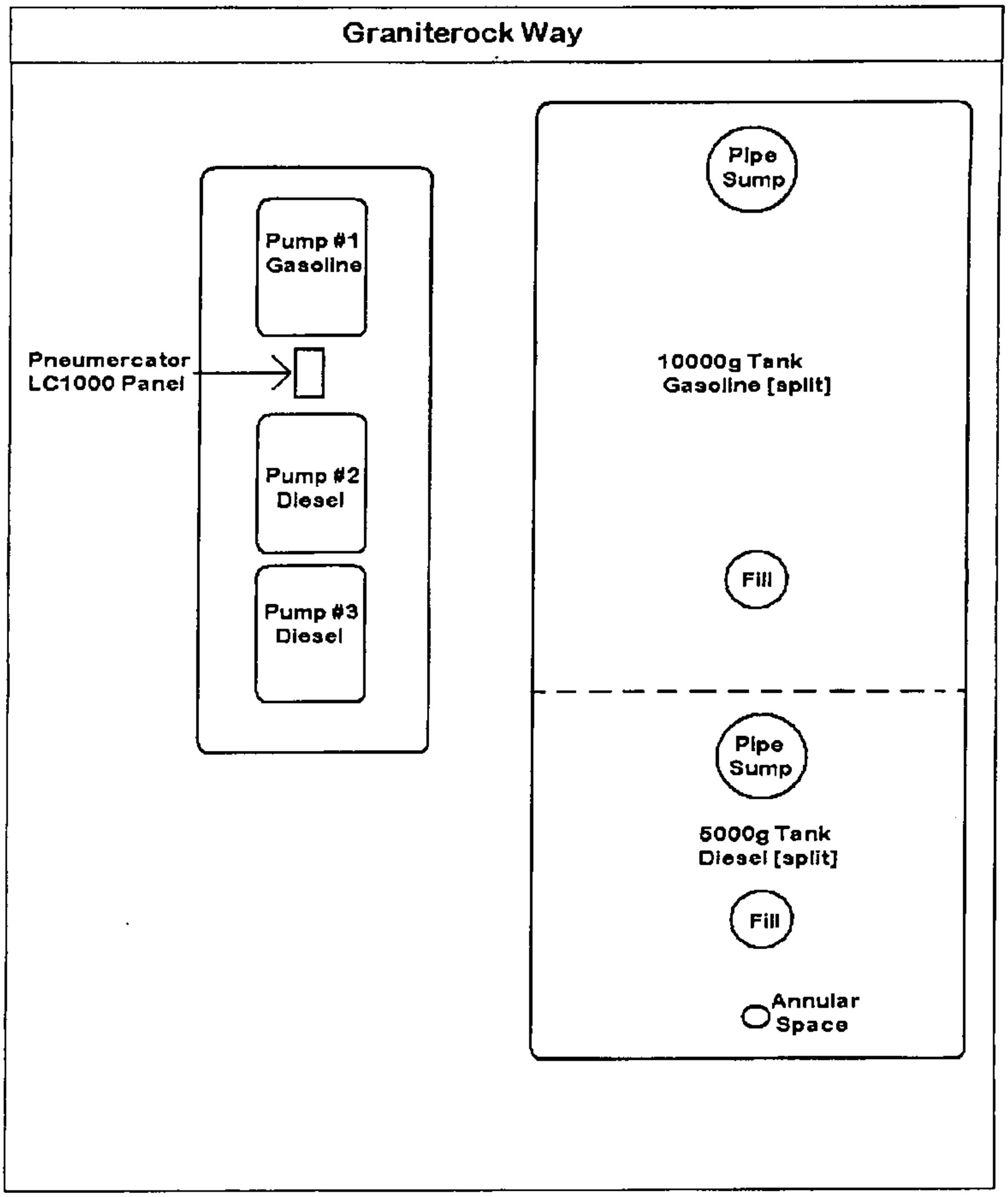
Inspector's Signature: Print: MLEPISTO Date: 07/03/08 Page: 1 of 1

Customers Signature: Date: 07/3/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

43-060 - 401659

Graniterock Company
120 Graniterock Way
San Jose, CA 95136



drawn 8/6/2004,
by Eddie Martinez,
Petrotek

2206.2.5 Portable tanks. Where approved by the fire code official, portable tanks are allowed to be temporarily used in conjunction with the dispensing of Class I, II or IIIA liquids into the fuel tanks of motor vehicles or motorized equipment on premises not normally accessible to the public. The approval shall include a definite time limit.

2206.2.6 Special enclosures. Where installation of tanks in accordance with Section 3404.2.11 is impractical, or because of property or building limitations, tanks for liquid motor fuels are allowed to be installed in buildings in special enclosures in accordance with all of the following:

1. The special enclosure shall be liquid tight and vapor tight.
2. The special enclosure shall not contain backfill.
3. Sides, top and bottom of the special enclosure shall be of reinforced concrete at least 6 inches (152 mm) thick, with openings for inspection through the top only.
4. Tank connections shall be piped or closed such that neither vapors nor liquid can escape into the enclosed space between the special enclosure and any tanks inside the special enclosure.
5. Means shall be provided whereby portable equipment can be employed to discharge to the outside any vapors which might accumulate inside the special enclosure should leakage occur.
6. Tanks containing Class I, II or IIIA liquids inside a special enclosure shall not exceed 6,000 gallons (22 710 L) in individual capacity or 18,000 gallons (68 130 L) in aggregate capacity.
7. Each tank within special enclosures shall be surrounded by a clear space of not less than 3 feet (910 mm) to allow for maintenance and inspection.

2206.3 Security. Above-ground tanks for the storage of liquid motor fuels shall be safeguarded from public access or unauthorized entry in an approved manner.

2206.4 Physical protection. Guard posts complying with Section 312 or other approved means shall be provided to protect above-ground tanks against impact by a motor vehicle unless the tank is listed as a protected above-ground tank with vehicle impact protection.

2206.5 Secondary containment. Above-ground tanks shall be provided with drainage control or diking in accordance with Chapter 34. Drainage control and diking is not required for listed secondary containment tanks. Secondary containment systems shall be monitored either visually or automatically. Enclosed secondary containment systems shall be provided with emergency venting in accordance with Section 2206.6.2.5.

2206.6 Piping, valves, fittings and ancillary equipment for use with flammable or combustible liquids. The design, fabrication, assembly, testing and inspection of piping, valves, fittings and ancillary equipment for use with flammable or combustible liquids shall be in accordance with Chapter 34 and Sections 2206.6.1 through 2206.6.3.

2206.6.1 Protection from damage. Piping shall be located such that it is protected from physical damage.

2206.6.2 Piping, valves, fittings and ancillary equipment for above-ground tanks for Class I, II and IIIA liquids. Piping, valves, fittings and ancillary equipment for above-ground tanks shall comply with Sections 2206.6.2.1 through 2206.6.2.6.

2206.6.2.1 Tank openings. Tank openings for above-ground tanks shall be through the top only.

2206.6.2.2 Fill-pipe connections. The fill pipe for above-ground tanks shall be provided with a means for making a direct connection to the tank vehicle's fuel-delivery hose so that the delivery of fuel is not exposed to the open air during the filling operation. Where any portion of the fill pipe exterior to the tank extends below the level of the top of the tank, a check valve shall be installed in the fill pipe not more than 12 inches (305 mm) from the fill-hose connection.

2206.6.2.3 Overfill protection. Overfill protection shall be provided for above-ground flammable and combustible liquid storage tanks in accordance with Sections 3404.2.7.5.8 and 3404.2.9.6.6.

2206.6.2.4 Siphon prevention. An approved antisiphon method shall be provided in the piping system to prevent flow of liquid by siphon action.

2206.6.2.5 Emergency relief venting. Above-ground storage tanks, tank compartments and enclosed secondary containment spaces shall be provided with emergency relief venting in accordance with Chapter 34.

2206.6.2.6 Spill containers. A spill container having a capacity of not less than 5 gallons (19 L) shall be provided for each fill connection. For tanks with a top fill connection, spill containers shall be noncombustible and shall be fixed to the tank and equipped with a manual drain valve that drains into the primary tank. For tanks with a remote fill connection, a portable spill container is allowed.

2206.6.3 Piping, valves, fittings and ancillary equipment for underground tanks. Piping, valves, fittings and ancillary equipment for underground tanks shall comply with Chapter 34 and NFPA 30A.

2206.7 Fuel-dispensing systems for flammable or combustible liquids. The design, fabrication and installation of fuel-dispensing systems for flammable or combustible liquid fuels shall be in accordance with Sections 2206.7.I through 2206.7.9.2.4.

2206.7.1 Listed equipment. Electrical equipment, dispensers, hose, nozzles and submersible or subsurface pumps used in fuel-dispensing systems shall be listed.

2206.7.2 Fixed pumps required. Class I and II liquids shall be transferred from tanks by means of fixed pumps designed and equipped to allow control of the flow and prevent leakage or accidental discharge.

2206.7.3 Mounting of dispensers. Dispensing devices except those installed on top of a protected above-ground

tank that qualifies as vehicle-impact resistant, shall be protected against physical damage by mounting on a concrete island 6 inches (152 mm) or more in height, or shall be protected in accordance with Section 312. Dispensing devices shall be installed and securely fastened to their mounting surface in accordance with the dispenser manufacturer's instructions. Dispensing devices installed indoors shall be located in an approved position where they cannot be struck by an out-of-control vehicle descending a ramp or other slope.

2206.7.4 Dispenser emergency valve. An approved automatic emergency shutoff valve designed to close in the event of a fire or impact shall be properly installed in the liquid supply line at the base of each dispenser supplied by a remote pump. The valve shall be installed so that the shear groove is flush with or within $^1/_2$ inch (12.7 mm) of the top of the concrete dispenser island and there is clearance provided for maintenance purposes around the valve body and operating parts. The valve shall be installed at the liquid supply line inlet of each overhead-type dispenser. Where installed, a vapor return line located inside the dispenser housing shall have a shear section or approved flexible connector for the liquid supply line emergency shutoff valve to function. Emergency shutoff valves shall be installed and maintained in accordance with the manufacturer's instructions, tested at the time of initial installation and at least yearly thereafter in accordance with Section 2205.2.2.

2206.7.5 Dispenser hose. Dispenser hoses shall be a maximum of 18 feet (5486 mm) in length unless otherwise approved. Dispenser hoses shall be listed and approved. When not in use, hoses shall be reeled, racked or otherwise protected from damage.

2206.7.5.1 Breakaway devices. Dispenser hoses for Class I and II liquids shall be equipped with a listed emergency breakaway device designed to retain liquid on both sides of a breakaway point. Such devices shall be installed and maintained in accordance with the manufacturer's instructions. Where hoses are attached to hose-retrieving mechanisms, the emergency breakaway device shall be located between the hose nozzle and the point of attachment of the hose-retrieval mechanism to the hose.

2206.7.6 Fuel delivery nozzles. A listed automatic-closing-type hose nozzle valve with a latch-open device shall be provided on island-type dispensers used for dispensing Class I, II or IIIA liquids.

Overhead-type dispensing units shall be provided with a listed automatic-closing-type hose nozzle valve *with* a latch-open device. *The design of the system shall be such that the hose nozzle valve will close automatically in the event the valve is released from a fill opening or upon impact with a driveway.*

Any latch-open device determined to be inoperative by the fire code official shall be repaired or replaced, within 48 hours after notification.

2206.7.6.1 Special requirements for nozzles. Where dispensing of Class I, II or IIIA liquids is performed, a listed automatic-closing-type hose nozzle valve shall be used incorporating all of the following features:

1. The hose nozzle valve shall be equipped with an integral latch-open device.
2. When the flow of product is normally controlled by devices or equipment other than the hose nozzle valve, the hose nozzle valve shall not be capable of being opened unless the delivery hose is pressurized. If pressure to the hose is lost, the nozzle shall close automatically.

   Exception: Vapor recovery nozzles incorporating insertion interlock devices designed to achieve shutoff on disconnect from the vehicle fill pipe.
3. The hose nozzle shall be designed such that the nozzle is retained in the fill pipe during the filling operation.
4. The system shall include listed equipment with a feature that causes or requires the closing of the hose nozzle valve before the product flow can be resumed or before the hose nozzle valve can be replaced in its normal position in the dispenser.

2206.7.7 Remote pumping systems. Remote pumping systems for liquid fuels shall comply with Sections 2206.7.7.1 and 2206.7.7.2.

2206.7.7.1 Leak detection. Where remote pumps are used to supply fuel dispensers, each pump shall have installed on the discharge side a listed leak detection device that will detect a leak in the piping and dispensers and provide an indication. A leak detection device is not required if the piping from the pump discharge to under the dispenser is above ground and visible.

2206.7.7.2 Location. Remote pumps installed above grade, outside of buildings, shall be located not less than 10 feet (3048 mm) from lines of adjoining property that can be built upon and not less than 5 feet (1524 mm) from any building opening. Where an outside pump location is impractical, pumps are permitted to be installed inside buildings as provided for dispensers in Section 2201.4 and Chapter 34. Pumps shall be substantially anchored and protected against physical damage.

2206.7.8 Gravity and pressure dispensing. Flammable liquids shall not be dispensed by gravity from tanks, drums, barrels or similar containers. Flammable or combustible liquids shall not be dispensed by a device operating through pressure within a storage tank, drum or container.

2206.7.9 Vapor-recovery and vapor-processing systems. Vapor-recovery and vapor-processing systems shall be in accordance with Sections 2206.7.9.1 through 2206.7.9.2.4.

2206.7.9.1 Vapor-balance systems. Vapor-balance systems shall comply with Sections 2206.7.9.1.1 through 2206.7.9.1.5.

2206.7.9.1.1 Dispensing devices. Dispensing devices incorporating provisions for vapor recovery shall be listed and labeled. When existing listed or

105.6.46 Wood products. An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m^3).

105.6.47 Additional Permits. *In addition to the permits required by Appendix Chapter I, Section 105.6, the following permits shall be obtained from the Bureau of Fire Prevention prior to engaging in the following activities, operations, practices or functions:*

1. ***Production facilities.*** *To change use or occupancy, or allow the attendance of a live audience, or for wrap parties.*
2. ***Pyrotechnics and special effects.*** *To use pyrotechnic special effects, open flame, use of flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location used for the purpose of motion picture, television and commercial production.*
3. ***Live audiences.*** *To install seating arrangements for live audiences in approved production facilities, production studios and sound stages. See Chapter 46.*

105.7 Required construction permits. The fire code official is authorized to issue construction permits for work as set forth in Appendix Chapter 1, Sections 105.7.1 through 105.7.13.

105.7.1 Automatic fire-extinguishing systems. A construction permit is required for installation of or modification to an automatic fire-extinguishing system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.2 Battery systems. A permit is required to install stationary storage battery systems having a liquid capacity of more than 50 gallons (189 L).

105.7.3 Compressed gases. When the compressed gases in use or storage exceed the amounts listed in Appendix Chapter 1, Table 105.6.8, a construction permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a compressed gas system.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

The permit applicant shall apply for approval to close storage, use or handling facilities at least 30 days prior to the termination of the storage, use or handling of compressed or liquefied gases. Such application shall include any change or alteration of the facility closure plan filed pursuant to Section 2701.6.3. The 30-day period is not applicable when approved based on special circumstances requiring such waiver.

105.7.4 Fire alarm and detection systems and related equipment. A construction permit is required for installation of or modification to fire alarm and detection systems and related equipment. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.5 Fire pumps and related equipment. A construction permit is required for installation of or modification to fire pumps and related fuel tanks, jockey pumps, controllers, and generators. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.6 Flammable and combustible liquids. A construction permit is required:

1. To repair or modify a pipeline for the transportation of flammable or combustible liquids.
2. To install, construct or alter tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.
3. To install, alter, remove, abandon or otherwise dispose of a flammable or combustible liquid tank.

105.7.7 Hazardous materials. A construction permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a storage facility or other area regulated by Chapter 27 when the hazardous materials in use or storage exceed the amounts listed in Appendix Chapter 1, Table 105.6.20.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

105.7.8 Industrial ovens. A construction permit is required for installation of industrial ovens covered by Chapter 21.

Exceptions:

1. Routine maintenance.
2. For repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work.

105.7.9 LP-gas. A construction permit is required for installation of or modification to an LP-gas system.

105.7.10 Private fire hydrants. A construction permit is required for the installation or modification of private fire hydrants.

105.7.11 Spraying or dipping. A construction permit is required to install or modify a spray room, dip tank or booth.

105.7.12 Standpipe systems. A construction permit is required for the installation, modification, or removal from service of a standpipe system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

105.7.13 Temporary membrane structures, tents and canopies. A construction permit is required to erect an

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC
ICC Cert# 5242482-UC

401659

Monitoring System Certification

A. General Information

Facility Name: **Graniterock**		Date of testing: **09/02/2010**
Facility Address: **120 Graniterock Way**	City: **San Jose**	Zip: [illegible]6
Facility Contact: **Elias Lanuza**		Phone: **408-574-1497**
Certification Number:		
Make/Model of Monitoring System: **Pneumercator LC100**		

8. Inventory of Equipment Tested/Certified

Tank ID: Diesel		Tank ID: 87	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:LS-3	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:LS-3	☒ Piping Sump / Trench Sensor(s)	Model:LS-3
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☒ Mechanical Line Leak Detector	Model:VMI LD-2000	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High-Level Sensor	Model:	☐ Tank Overfill / High-Level Sensor	Model:
☐ Other	Model:	☐ Other	Model:

Dispenser ID: 1	Dispenser ID: 2
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☒ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☒ Dispenser Containment Float(s) and Chain(s)
Dispenser ID: 3	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s) Model :	☐ Dispenser Containment Sensor(s) Model :
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s)	☐ Dispenser Containment Float(s) and Chain(s)

D. Results of Testing/Servicing

Software Version Installed: _____

YES	NO	NA	
☒	☐		Is the audible alarm operational?
☒	☐		Is the visual alarm operational?
☒	☐		Were all sensors visually inspected, functionally tested, and confirmed operational?
☒	☐	☐	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	☐	☒	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	☒	☐	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ○ Yes ◉ No
☐	☐	NA	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
☐	☒		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐	☒		Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product ☐ Water. If yes, describe causes in Section E, below.
☒	☐		Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒	☐		Is all monitoring equipment operational per manufacturer's specifications?

D. Comments: There was no positive shut-down for the Diesel system. The 87 system is a suction system.

E. In-Tank Gauging / SIR Equipment:

☐ Tank gauging is used only for inventory control.
☒ No tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

YES	NO	
☐	☐	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐	☐	Were all tank gauging probes visually inspected for damage and residue buildup?
☐	☐	Was accuracy of system product level readings tested?
☐	☐	Was accuracy of system water level readings tested?
☐	☐	Were all probes reinstalled properly?
☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

F. Line Leak Detectors (LLD): ☐ LLDs are not installed.

YES	NO	NA	
☒	☐	☐	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. ☐ 0.1 g.p.h ☐ 0.2 g.p.h.
☒	☐		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒	☐		Was the testing apparatus properly calibrated?
☒	☐	☐	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐	☐	☒	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐	☐	☒	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒	☐	☐	Were all items on the equipment manufacturer's maintenance checklist completed?

G. Comments: Suction system for unleaded 87, no LLD. The MLLD for the Diesel Turbine was replaced.

H. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician's Signature: _____ Date: 09/02/2010

Technician's Name: Jonathan Ocker

2560 Soquel Avenue Ste 202
Santa Cruz CA 95062
T: 831.475.8141
F: 831.475.8249
CA Lic# 693807 A-HAZ B-HIC

TRITON CONSTRUCTION

Secondary Containment Testing Report Form

1. Facility Information

Facility Name: **Graniterock**	Date of Testing: **09/02/2010**
Facility Address: **120 Graniterock Way San Jose, CA 95132**	
Facility Contact: **Elias Lanuza**	Phone: **408-574-1497**
Date Local Agency Was Notified of Testing : **08/31/2010**	
Name of Local Agency Inspector (if present during testing): **Mike Randolf**	

2. Testing Contractor Information

Manufacturer	Component	Expiration Date
Incon	TS-STS	12/15/10

3. Summary of Test Results

Is this a retest of previously failed components? ☐ YES

Component	P	F	NT	RM	Component	P	F	NT	RM
Spill Buckets: All	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: **09/02/2010**

Technician's Name: **Jonathan Ocker**

4. Spill/Overfill Containment Boxes

Test Method Developed By: ☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic

Test Equipment Used: **Incon TS STS Leak Detector** Equipment Resolution: **±0.002**

	Spill Box # 87	Spill Box # Diesel	Spill Box #	Spill Box #
Bucket Diameter:	11"	11"		
Bucket Depth:	14"	14"		
Wait time:	15 min	15 min		
Test Start Time:	12:32 PM	12:08 PM		
Initial Reading:	7.0226	6.1890		
Test End Time:	12:47 PM	12:23 PM		
Final Reading:	7.0226	6.1886		
Test Duration (hh:mm) :	00:15	00:15	00:00	00:00
Change in Reading:	0.0000	-0.0004	0.0000	0.0000
Pass/Fail Threshold or Criteria:	±0.002	±0.002	±0.002	±0.002
Test Result:	◉ Pass ○ Fail	◉ Pass ○ Fail		

Comments:

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:31 PM

SUMP LEAK TEST REPORT

SPBX-D

TEST STARTED	12:08 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	6.1890 IN
END TIME	12:23 PM
END DATE	09/02/2010
END LEVEL	6.1886 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

GRANITEROCK
102 GRANITE ROCK WY
SAN JOSE CA 95132
408-574-1400

09/02/2010 12:47 PM

SUMP LEAK TEST REPORT

SPBX-87

TEST STARTED	12:32 PM
TEST STARTED	09/02/2010
BEGIN LEVEL	7.0226 IN
END TIME	12:47 PM
END DATE	09/02/2010
END LEVEL	7.0226 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* — — — 4 6 1 6 5 9 1

BUSINESS NAME (Same as FACILITY NAME) 3.

Granite Rock Company - Pavex Central

BUSINESS SITE ADDRESS 103.

120 Granite Rock Way

BUSINESS SITE CITY 104.

San Jose

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME Elden Davis R40.	TITLE Equipment Manager R50.
NAME Chuck Gardner R41.	TITLE Equipment Superintendent R51
NAME Elias Lanuza R42.	TITLE Maintenance Planner R52.
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
Tina Lau	9/2/10
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
Tina Lau, Granite Rock	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☑ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Ramudofer Date: 9/02/10

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION M01.

PLAN TYPE ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. M02.
(Check one item only) ☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* – – 4 0 1 6 5 9

FACILITY NAME Graniterock Company M03.

FACILITY SITE ADDRESS 120 Granite Rock Way M04. | CITY San Jose M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M11.

PANEL MANUFACTURER: Pneumercator M12. MODEL #: LC 1000 M13.

LEAK SENSOR MANUFACTURER: Pneumercator M14. MODEL #(S): LS 600 M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)

PANEL MANUFACTURER: _____ M16. MODEL #: _____ M17.

IN-TANK PROBE MANUFACTURER: _____ M18. MODEL #(S): _____ M19.

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY M20.
☐ d. MONTHLY ☐ e. OTHER (Specify): _____ M21.

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645

TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ M26. M27.

☐ 6.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval)

☐ 99. OTHER (Specify): _____ M28.

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM M31.

PANEL MANUFACTURER: Pneumercator M32. MODEL #: LC 1000 M33.

LEAK SENSOR MANUFACTURER: Pneumercator M34. MODEL #(S): LS 600 M35.

WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO M36.

WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO M37.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED

MLLD MANUFACTURER(s): _____ M38. MODEL #(S): _____ M39.

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS

ELLD MANUFACTURER: _____ M40. MODEL #: _____ M41.

PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. M42.

WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M43.

WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M44.

☐ 4. INTEGRITY TESTING

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ M45. M46.

☐ 5.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** M47.

* Requires agency approval ** Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ M48.

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☐ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: _____ M51. MODEL #: _____ M52.

LEAK SENSOR MANUFACTURER: _____ M53. MODEL #(S): _____ M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☐ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"
99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices.
- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

X. PERSONNEL RESPONSIBILITIES

AS OF JANUARY 1, 2005, THE "DESIGNATED UST OPERATOR" IDENTIFIED IN SECTION III OF THE CURRENT UST OPERATING PERMIT APPLICATION – FACILITY FORM WILL HAVE ULTIMATE AUTHORITY FOR PERFORMING THE MONITORING ACTIVITIES AND MAINTAINING LEAK DETECTION EQUIPMENT COVERED BY THIS PLAN, AND WILL PERFORM AND DOCUMENT MINIMUM MONTHLY VISUAL INSPECTIONS OF THE FACILITY'S UST SYSTEMS IN ACCORDANCE WITH 23 CCR § 2715(b).

XI. OWNER/OPERATOR SIGNATURE

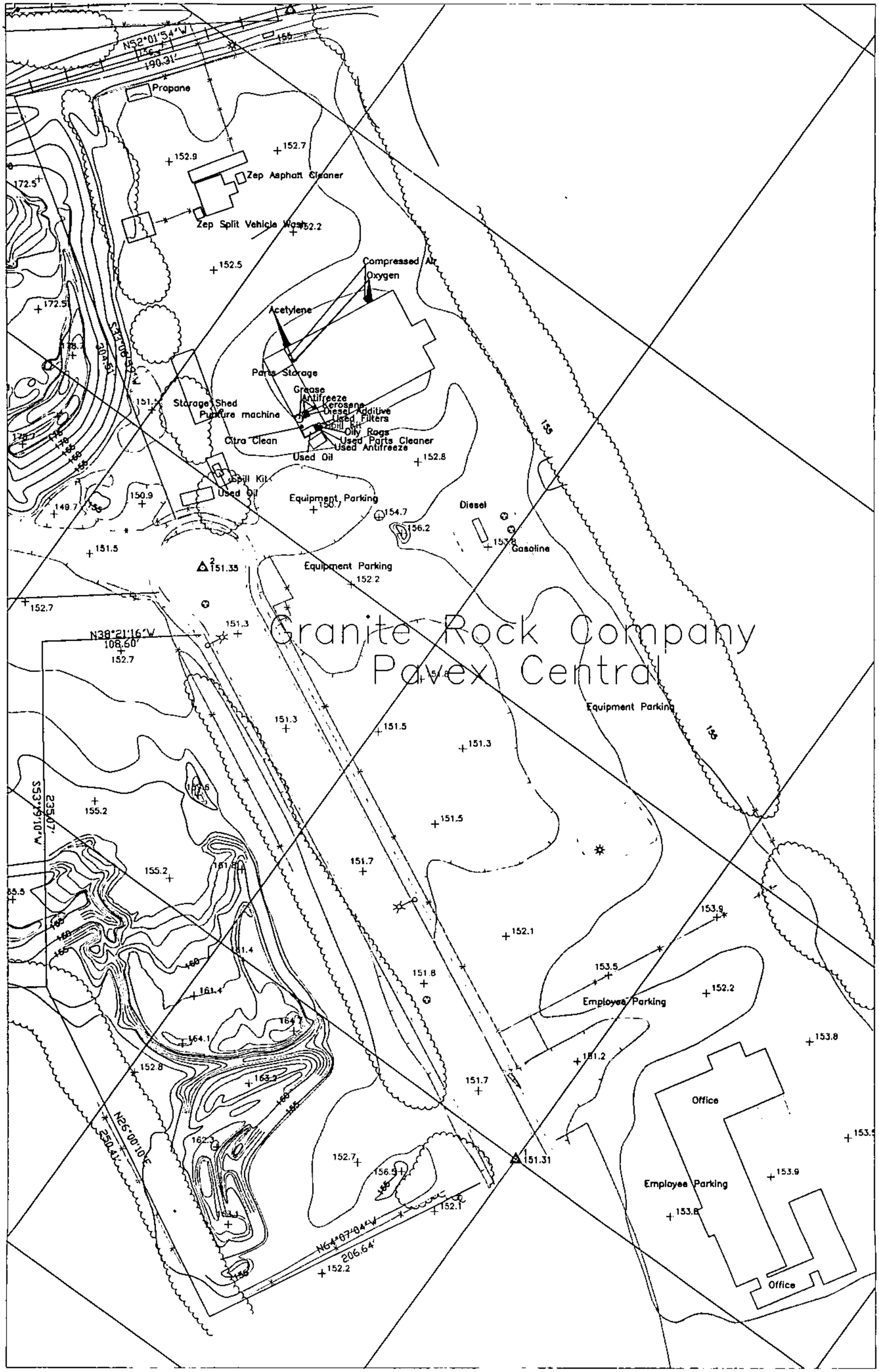
CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	REPRESENTING ☒ Owner ☒ Operator M90.	DATE: M91.
OWNER/OPERATOR NAME (print): M92. Tina Lau		OWNER/OPERATOR TITLE: M93. Environmental Services Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Rendolph Date: 1/21/11

Comments/Special Conditions: _____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152.9
152.7
Zep Asphalt Cleaner
Zep Split Vehicle Wash
152.2
152.5
Compressed Air
Oxygen
Acetylene
Parts Storage
Grease
Antifreeze
Kerosene
Diesel Additive
Used Filters
Spill Kit
Oily Rags
Used Parts Cleaner
Used Antifreeze
Used Oil
Citra Clean
Storage Shed
Puncture machine
151.5
152.8
Spill Kit
Used Oil
Equipment Parking
150.9
149.7
154.7
156.2
Diesel
Gasoline
151.5
151.35
Equipment Parking
152.2
152.7
N38°21'16"W
108.60'
152.7
151.3
Granite Rock Company
Pavex Central
151.3
151.5
151.3
Equipment Parking
151.5
155.2
151.7
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235.07'
155.2
151.4
161.4
164.1
152.8
163.2
N26°00'10"E
250.41'
162.3
152.7
156.5
151.31
N64°07'04"W
206.64'
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153.9
153.5
Employee Parking
152.2
153.8
151.2
Office
153.9
Employee Parking
153.8
Office

7/28/10 401659

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

120 Graniterock Pkwy.

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence AND ☒ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. Graniterock
(Name of tank Owner or Operator)

hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000	Continuous	Yes	Yes
State UST Cleanup Fund	UST Cleanup Fund P.O. Box 944212 Sacramento, CA 94244-2120	N/A	$990,000	Continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Graniterock - Santa Cruz Concrete and Building Materials	303 Coral St. Santa Cruz, CA 95060
Graniterock - Salinas Concrete and Building Materials	400 Work Street Salinas, CA 93901
Graniterock - Monterey Concrete and Building Materials	1755 Del Monte Blvd. Seaside, CA 93955
Graniterock - Gilroy Concrete and Building Materials	6475 Chestnut Street Gilroy, CA 95020
Graniterock - San Jose Concrete	11711 Berryessa Rd. San Jose, CA 95133
Granite Rock Company - Pavex Central Office	120 Graniterock Way, San Jose, CA 95136

E. Signature of Tank Owner or Operator / Date	Name and Title of Tank Owner or Operator
Bruce W Woolpert 7/28/10	Bruce W. Woolpert - President
Signature of Witness or Notary / Date	Name of Witness or Notary
Janice Shaffer 7/28/10	Janice Shaffer

Graniterock

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$151,000,000
3.	Total liabilities	$90,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$61,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

On May 7, 2010

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- Alameda County
- City and County of San Francisco

Material Supplier / Engineering Contractor
License #22

P.O. Box 50001 Watsonville, CA 95077-5001 (831) 768-2000 Fax (831) 768-2201
www.graniterock.com

Graniterock.

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
Gilroy Concrete and Building Materials
6475 Chestnut Street
Gilroy, CA 95020

Granite Rock Company
San Jose Concrete / San Jose Road Materials
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Pavex Central Office
120 Graniterock Way
San Jose, CA 95136

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- City and County of San Fransisco

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: **Graniterock Company**	Facility ID #: 43-060-401659
Facility Address: **120 Graniterock Way** **San Jose, CA**	Reason for Submitting this Form *(Check One)* **X** Change of Designated Operator
Facility Phone #: **(831) 768-2009**	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **Tina Lau**	Relation to UST Facility (*Check One*) ☐ Owner ☐ Operator **X** Employee ☐ Service Technician ☐ Third-Party
Business Name (*If different from above):* **Graniterock Company**	
Designated Operator's Phone #: **(831) 768-2009**	
International Code Council Certification #: 5247997-UC **Number pending receipt of Certificate. Please see attached test results for verification of certification.**	Expiration Date: **12/20/06**

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility (*Check One*) ☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
Business Name (*If different from above):*	
Designated Operator's Phone #:	
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Tina Lau for Graniterock Company

SIGNATURE OF TANK OWNER: Tina Lau

DATE: 12/30/04 OWNER'S PHONE #: (831) 768-2009

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

CHRIS

10/20/04

UNDERGROUND STORAGE TANK MONITORING PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(1), 2634(d)(2), and 2641(h)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION — M01.

PLAN TYPE (Check one item only) ☒ MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. ☐ THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S): _____ — M02.

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 43-060-401659

FACILITY NAME Graniterock Company — M03.

FACILITY SITE ADDRESS 120 Granite Rock Way — M04. CITY San Jose — M05.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

State law requires that testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) be performed in accordance with the equipment manufacturers' instructions, or annually, whichever is more frequent. Such work must be performed by qualified personnel. — M06.

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): _____ — M07.

III. MONITORING LOCATIONS

This monitoring plan must include a Site Plan showing the general tank and piping layouts and the locations where monitoring is performed (i.e., location of each sensor, line leak detector, monitoring system control panel, etc.). If you already have a diagram (e.g., current UST Monitoring Site Plan from a Monitoring System Certification form, Hazardous Materials Business Plan map, etc.) which shows all required information, include it with this plan.

IV. TANK MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S): (Check all that apply) — M10.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF TANK ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S)

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M11.

PANEL MANUFACTURER: Pneumercator — M12. MODEL #: LC 1000 — M13.

LEAK SENSOR MANUFACTURER: Pneumercator — M14. MODEL #(S): LS 600 — M15.

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S)

PANEL MANUFACTURER: _____ — M16. MODEL #: _____ — M17.

IN-TANK PROBE MANUFACTURER: _____ — M18. MODEL #(S): _____ — M19.

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY — M20.
☐ d. MONTHLY ☐ e. OTHER (Specify): _____ — M21.

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ — M22. M23.

☐ 3. INVENTORY RECONCILIATION ☐ a. MANUAL PER 23 CCR §2646 ☐ b. STATISTICAL PER 23 CCR §2646.1 — M24.

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) PER 23 CCR §2645

TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS — M25.

☐ 5. INTEGRITY TESTING PER 23 CCR §2643.1

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): _____ — M26. M27.

☐ 6.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) — M28.

☐ 99. OTHER (Specify): _____

V. PIPE MONITORING

MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) — M30.

☒ 1. CONTINUOUS ELECTRONIC MONITORING OF PIPING SUMP(S)/TRENCH(ES) AND OTHER SECONDARY CONTAINMENT

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. UNDER PRESSURE ☐ d. UNDER VACUUM — M31.

PANEL MANUFACTURER: Pneumercator — M32. MODEL #: LC 1000 — M33.

LEAK SENSOR MANUFACTURER: Pneumercator — M34. MODEL #(S): LS 600 — M35.

WILL A PIPING LEAK ALARM TRIGGER AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN? ☒ a. YES ☐ b. NO — M36.

WILL FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☒ a. YES ☐ b. NO — M37.

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED

MLLD MANUFACTURER(s): _____ — M38. MODEL #(S): _____ — M39.

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS

ELLD MANUFACTURER: _____ — M40. MODEL #: _____ — M41.

PROGRAMMED LINE INTEGRITY TESTS: ☐ a. MINIMUM MONTHLY 0.2 g.p.h. ☐ b. MINIMUM ANNUAL 0.1 g.p.h. — M42.

WILL ELLD DETECTION OF A PIPING LEAK TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M43.

WILL ELLD FAILURE/DISCONNECTION TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO — M44.

☐ 4. INTEGRITY TESTING

TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) _____ — M45. M46.

☐ 5.VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY* ☐ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED** — M47.

* Requires agency approval ** Allowed for monitoring of suburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. PIPING IS SUCTION PIPING MEETING ALL REQUIREMENTS FOR EXEMPTION FROM MONITORING PER 23 CCR §2636(a)(3)

☐ 7. NO PRODUCT OR REMOTE FILL PIPING IS CONNECTED TO THE UST(s)

☐ 99. OTHER (Specify) _____ — M48.

43-060-401659

VI. DISPENSER MONITORING

MONITORING OF AREAS BENEATH DISPENSER(S) IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) M50.

☐ 1. CONTINUOUS ELECTRONIC MONITORING OF UNDER DISPENSER CONTAINMENT (UDC)

PANEL MANUFACTURER: _____ M51. MODEL #: _____ M52.

LEAK SENSOR MANUFACTURER: _____ M53. MODEL #(S): _____ M54.

WILL DETECTION OF A LEAK INTO THE UDC TRIGGER AUDIBLE AND VISUAL ALARMS? ☐ a. YES ☐ b. NO M55.

WILL A UDC LEAK ALARM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M56.

WILL FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGER AUTOMATIC PUMP SHUTDOWN? ☐ a. YES ☐ b. NO M57.

☒ 2. MECHANICAL ASSEMBLY (e.g., FLOAT AND CHAIN ASSEMBLY) IN UDC TRIPS SHEAR VALVE IN CASE OF LEAK

ASSEMBLY MANUFACTURER: Bravo M58. MODEL #(S): FT8000 M59.

☐ 3. VISUAL MONITORING DONE: ☐ a. DAILY ☐ b. WEEKLY (Requires agency approval) M60.

☐ 4. NO DISPENSERS

☐ 99. OTHER (Specify) _____ M61.

VII. ENHANCED LEAK DETECTION

☐ 1. WE HAVE BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT WE MUST IMPLEMENT ENHANCED LEAK DETECTION (ELD) FOR THE UST(S) COVERED BY THIS PLAN. PER 23 CCR §2644.1, ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED M70.

VIII. TRAINING

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply) M80.

1. ☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN **(Required)**
2. ☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT **(Required)**
3. ☒ THE FACILITY'S BEST MANAGEMENT PRACTICES **(Required as of January 1, 2005)**
4. ☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS
5. ☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW
6. ☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION"
7. ☐ SWRCB PUBLICATION: "WEEKLY MANUAL TANK GAUGING FOR SMALL UNDERGROUND STORAGE TANKS"
99. ☐ OTHER (Specify): _____ M81.

Personnel with UST monitoring responsibilities are familiar with all of the above documents relevant to their job duties and can access those documents when needed. By January 1, 2005, this facility will have a "Designated UST Operator" who has passed the California UST Sytem Operator Exam administered by the International Code Council (ICC). By July 1, 2005, and annually thereafter, the "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems. This training will include, but is not limited to, the following:

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- The facility employee's role with regard to the leak detection equipment.
- The facility employee's role with regard to spills and overfills.
- Whom to contact for emergencies and leak detection alarms.

For facility employees hired on or after July 1, 2005, the initial training will be conducted within 30 days of the date of hire.

IX. COMMENTS/ADDITIONAL INFORMATION

Please use this section to include any additional UST system monitoring-related information (e.g., additional information required by your local agency): M85.

Note regarding Section X. Pending certification of a Designated UST Operator, the following person has authority for performing the monitoring activities and maintaining leak detection equipment covered by this plan. NAME: JOB TITLE:

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XI. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	REPRESENTING ☐ Owner ☒ Operator M90.	DATE: 10/20/04 M91.
OWNER/OPERATOR NAME (print): Tina Lau M92.		OWNER/OPERATOR TITLE: Environmental Services Specialist M93.

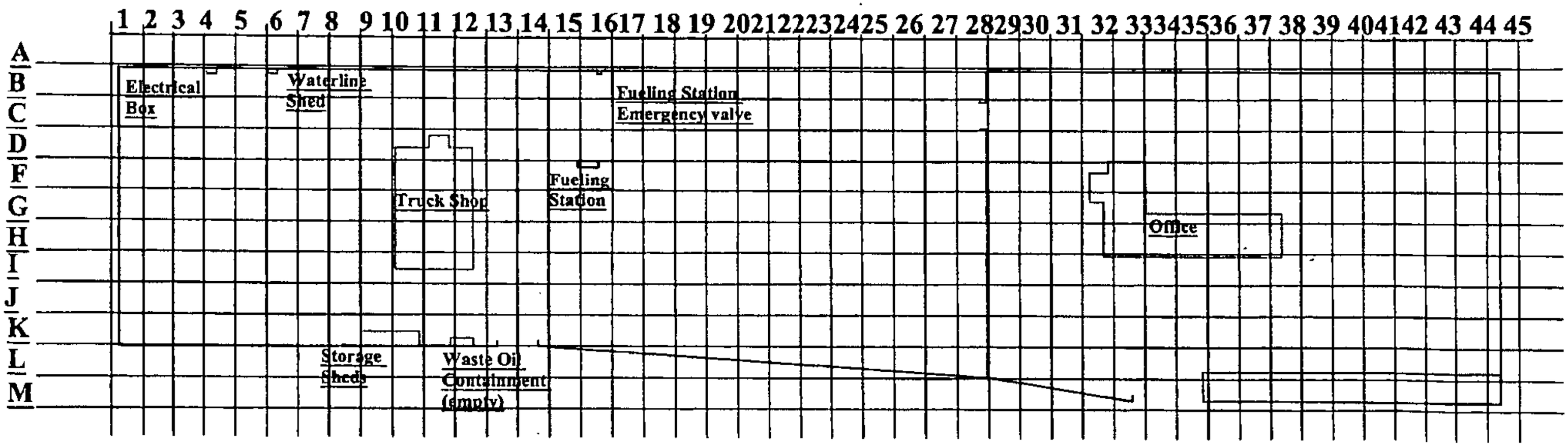
(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Randolph Date: 8/05/10

Comments/Special Conditions: _____

43-060 -401659

120 Graniterock Way
HMMP Site Map
last modified 10/20/04 by TL



UNDERGROUND STORAGE TANK RESPONSE PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23 CCR, Sections 2632(d)(2), 2634(e), and 2641(h)

(One form per facility)

TYPE OF ACTION ☒ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 43-060-9016599

FACILITY NAME R02.
Graniterock Company

FACILITY SITE ADDRESS R03.
120 Granite Rock Way

CITY R04.
San Jose

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan.

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material may be reused until it becomes too saturated to be effective. It will then be managed properly. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container.
- Facility personnel will determine whether or not any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, and supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: (Complete only if applicable)

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME R40. Dave Lowry	TITLE R50. Pavex Business Manager
NAME R41.	TITLE R51.
NAME R42.	TITLE R52.
NAME R43.	TITLE R53.

V. INDIRECT HAZARD DETERMINATION

This information is required only when the presence of the hazardous substance can not be determined directly by the monitoring method used (e.g., where liquid level measurements in a tank annular space or secondary piping are used as the basis for leak determination).

THE FOLLOWING STEPS WILL BE TAKEN TO DETERMINE THE PRESENCE OR ABSENCE OF HAZARDOUS SUBSTANCE IN THE SECONDARY CONTAINMENT IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE:

R60.

VCHRIS

43-060-401659

VI. LEAK INTERCEPTION AND DETECTION SYSTEM

This information is required only for motor vehicle fuel UST systems constructed per the Alternate Construction Requirements of 23 CCR §2633, and only if the Leak Interception and Detection System (LIDS) does not meet the volumetric requirements of 23 CCR §2631(d)(1) through (5) (i.e., when accounting for rainfall and backfill material, the secondary containment volume is less than 100% of primary tank volume for a single UST; or in the case of multiple USTs in shared secondary containment, 150% of the largest primary tank volume or 10% of aggregate primary tank volume, whichever is greater).

ATTACH AN ADDITIONAL PAGE TO THIS PLAN CONTAINING THE FOLLOWING INFORMATION:

- The volume of the LIDS in relation to the volume of the primary container;
- The amount of time the LIDS shall provide containment related to the time between detection of an unauthorized release and cleanup of the leaked substance;
- The depth from the bottom of the LIDS to the highest anticipated level of groundwater;
- The nature of the unsaturated soils under the LIDS and their ability to absorb contaminants or to allow movement of contaminants;
- The methods and scheduling for removal of all hazardous substances which may have been discharged from primary containment and are located in the unsaturated soils between the primary containment and groundwater, including the LIDS sump.

VII. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VIII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
	October 20, 2004
OWNER/OPERATOR NAME (print) R71.	OWNER/OPERATOR TITLE R72.
Tina Lau (operator representative)	Environmental Services Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Randolph Date: _____

401659

San José Fire Department

COURTESY AND SERVICE WITH PRIDE

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* ◉ OWNER ◉ OPERATOR

Issued Date: 9/3/2007 **Expiration Date:** 9/2/2012

SJFD Inspector Randolph

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: CFO Letter + State Fund *(Recertification required annually)*

Operator: GRANITEROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner: GRANITE ROCK CO
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the Califomia Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Perform monthly Designated UST Operator inspections.

Tank Information

Tank I.D. # 43-060- 401659 - 0000 - 10

Date Installed:	11/15/91	Spill Cont. Installed:	yes
Tank Capacity (gallons):	15,000	Overfill Protection Installed:	yes
Contents:	Diesel	Monitoring System :	LS-3
Construction:	Double Walled	Tank Material:	Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector	3.0 gph	Interstitial Monitor	yes		
Monitor System	Red Jacket	Monitor System	LS-3	Freq.	Continuous

CITY OF SAN JOSE CAPITAL OF SILICON VALLEY
Bureau of Fire Prevention
200 E. Santa Clara St. 2nd Floor, Tower San José, CA 95113-1905 tel:(408) 535-7750 fax:(408) 292-6067
www.sjfd.org

San José Fire Department

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* ◉ OWNER ◉ OPERATOR

Issued Date: 9/3/2007 **Expiration Date:** 9/2/2012

SJFD Inspector
Randolph

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: CFO Letter + State Fund *(Recertification required annually)*

Operator: GRANITEROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner: GRANITEROCK CO
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the Califomia Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Perform monthly Designated UST Operator inspections.

Tank Information

Tank I.D. # 43-060- 401659 - 0000 - 9

Date Installed: 11/15/91
Tank Capacity (gallons): 5,000
Contents: Gasoline-Unleaded
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : LS-3
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Suction Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary	Secondary	Other
Line Leak Detector	Interstitial Monitor: yes	
Monitor System	Monitor System: LS-3	Freq. Continuous

HD 1659

San José Fire Department

David Schoonover, Fire Marshal

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* (•) OWNER (•) OPERATOR

Issued Date: 9/4/2002 **Expiration Date:** 9/4/2007

SJFD Inspector
Hageman

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE ROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
- Comply with the approved routine monitoring procedures and emergency response plan which are in the current approved Hazardous Materials Management/Business Plan.
- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Initial SB 989 testing was performed 10/4/2002.

Tank Information

Tank I.D. # 43-060- 401659 - 0000 - 9

Date Installed: 11/15/91
Tank Capacity (gallons): 5,000
Contents: Gasoline-Unleaded
Construction: Double Walled

Spill Cont. Installed: yes
Overfill Protection Installed: yes
Monitoring System : Pneumecator
Tank Material: Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector	3.0 gph	Interstitial Monitor	yes		
Monitor System	Red Jacket	Monitor System	Pneumecator	Freq.	Continuous

San José Fire Department

David Schoonover, Fire Marshal

UNDERGROUND STORAGE TANK OPERATING PERMIT

Issued to: *(Check One)* (•) OWNER (•) OPERATOR

Issued Date: 9/4/2002 **Expiration Date:** 9/4/2007

SJFD Inspector
Hagerman

THIS PERMIT MUST BE KEPT AT THE UST LOCATION AT ALL TIMES AND RENEWED PRIOR TO THE EXPIRATION DATE. THE PERMITTEE MUST NOTIFY THE SAN JOSE FIRE DEPARTMENT WITHIN 30 DAYS OF ANY CHANGES TO THE PERMIT OR SYSTEMS, UNLESS REQUIRED TO OBTAIN APPROVAL BEFORE MAKING THE CHANGES.

Active Tanks: 2 Financial Responsibility: Self-Insured *(Recertification required annually)*

Operator: GRANITE ROCK COMPANY
Address: 00120 GRANITE ROCK WY
Zip: 951361304

Owner:
(if different)
Address:

OPERATING CONDITIONS

This operating permit is granted subject to the following conditions:

- Comply with all applicable State UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters16 &18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75, and all applicable local requirements.
- Call 911 in the event of an emergency involving the underground tank. Report any unauthorized releases to the environment to the Hazardous Materials Division of the San Jose Fire Department within 24 hours after the release has been detected or should have been detected.
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- Provide annual maintenance and calibration of monitoring system(s). Maintenance records shall be kept on-site or available upon request. Maintain monitoring and maintenance records on-site or available for review upon request for 3 years.
- Perform secondary containment testing (SB 989) every three years. Initial SB 989 testing was performed 10/4/2002.

Tank Information

Tank I.D. # 43-060- 401659 -0000 - 10

Date Installed:	11/15/91	Spill Cont. Installed:	yes
Tank Capacity (gallons):	15,000	Overfill Protection Installed:	yes
Contents:	Diesel	Monitoring System :	Pneumercator
Construction:	Double Walled	Tank Material:	Steel/Iron

Tank Leak Detection:
Frequency: Continuous
Method: Interstitial Monitor

Piping Information

System Type: Pressure Construction: Double Walled Piping Material: Fiberglass Auto Shutdown: yes

Leak Detection

Primary		Secondary		Other	
Line Leak Detector	3.0 gph	Interstitial Monitor	yes		
Monitor System	Red Jacket	Monitor System	Pneumercator LC	Freq.	Continuous

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION *(Check one item only)* 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☒ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.	FACILITY ID # *(Agency Use Only)* 1.
1	– – – – – – – 40165 9

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company - dba Pavex Construction

BUSINESS SITE ADDRESS 103.	CITY 104.
120 Graniterock Way	San Jose

FACILITY TYPE 403.
☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER

Is the facility located on Indian Reservation or Trust lands? 405.
☐ 1. Yes ☒ 2. No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.	PHONE 408.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 409.
P.O. Box 50001

CITY 410.	STATE 411.	ZIP CODE 412.
Watsonville	CA	95077

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.	PHONE 428-2.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 428-3.
P.O. Box 50001

CITY 428-4.	STATE 428-5.	ZIP CODE 428-6.
Watsonville	CA	95077

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.	PHONE 415.
Granite Rock Company	(831) 768-2100

MAILING ADDRESS 416.
P.O. Box 50001

CITY 417.	STATE 418.	ZIP CODE 419.
Watsonville	CA	95077

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- | 0 | 1 | 4 | 7 | 3 | 8 | Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423.
☐ 1. FACILITY OWNER ☒ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE *(Required for Public Agencies Only)* 406.

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE	DATE 424.	PHONE 425.
Tina Lau, Graniterock	7/27/2010	(831) 768-2009

APPLICANT NAME (print) 426.	APPLICANT TITLE 427
Tina Lau - Granite Rock Company	Environmental Specialist

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.

☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☐ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* — — 4 0 1 6 5 9 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

CITY 104.
San Jose

II. TANK DESCRIPTION

TANK ID # 432.	TANK MANUFACTURER 433.	TANK CONFIGURATION: THIS TANK IS 434.
43-060-401659-0000-10 and 43-060-401659-0000-9	Modern Welding	☐ 1. A STAND-ALONE TANK ☒ 2. ONE IN A COMPARTMENTED UNIT (Complete one page for each compartment in the unit.)
DATE UST SYSTEM INSTALLED 435.	**TANK CAPACITY IN GALLONS 436.**	**NUMBER OF COMPARTMENTS IN THE UNIT 437.**
11/1991	Diesel: 15,000. Gasoline: 5,000	2

III. TANK USE AND CONTENTS

TANK USE ☐ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING 439.
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL (HSC §25281.5(c))
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Fleet Vehicle Fueling 439a.

CONTENTS PETROLEUM: ☐ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED 440
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.

NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN 443.

PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER 444.
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel + fiberglasscoat 444a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED 445.
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel with fiberglass coating 445a.

OVERFILL PREVENTION ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE 452.
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER 460.

SYSTEM TYPE ☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.

PRIMARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.

SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.

PIPING/TURBINE CONTAINMENT SUMP TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464e. 464e1.
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464f 464f1.
VR PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464g 464g1.
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464h 464h1.
VENT PIPING TRANSITION SUMP TYPE		☐ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☒ 90. NONE		464i
RISER PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify):	464j 464j1.
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify):	464k 464k1.
FILL COMPONENTS INSTALLED	☒ 1. SPILL BUCKET	☐ 3. STRIKER PLATE/BOTTOM PROTECTOR			☐ 4. CONTAINMENT SUMP	451a-c.

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE	☒ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☐ 3. NO DISPENSERS	☐ 90. NONE	469a.
CONSTRUCTION MATERIAL	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 99. OTHER (Specify)	469b. 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE Jim Ham - Graniterock | DATE 7/29/10 470.

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.

☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☐ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* — — 401659 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
Granite Rock Company

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

CITY 104.
San Jose

II. TANK DESCRIPTION

TANK ID # 432
43-060-401659-0000-10 and
43-060-401659-0000-9

TANK MANUFACTURER 433.
Modern Welding

TANK CONFIGURATION: THIS TANK IS 434.
☐ 1. A STAND-ALONE TANK
☒ 2. ONE IN A COMPARTMENTED UNIT
Complete one page for each compartment in the unit.

DATE UST SYSTEM INSTALLED 435.
11/1991

TANK CAPACITY IN GALLONS 436.
Diesel: 15,000. Gasoline: 5,000

NUMBER OF COMPARTMENTS IN THE UNIT 437.
2

III. TANK USE AND CONTENTS

TANK USE
☐ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING 439
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL (HSC §25281.5(c))
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Fleet Vehicle Fueling 439a.

CONTENTS PETROLEUM:
☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED 440.
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.

NON-PETROLEUM:
☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN 443

PRIMARY CONTAINMENT
☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER 444.
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel + fiberglasscoat 444a.

SECONDARY CONTAINMENT
☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED 445.
☐ 90. NONE ☐ 95. UNKNOWN ☒ 99. OTHER (Specify): Steel with fiberglass coating 445a.

OVERFILL PREVENTION
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE 452.
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 99. OTHER 460.

SYSTEM TYPE
☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.

PRIMARY CONTAINMENT
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 461.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.

SECONDARY CONTAINMENT
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.

PIPING/TURBINE CONTAINMENT SUMP TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464e 464e1.

VENT SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☒ 90. NONE ☐ 99. OTHER (Specify): 464f 464f1.

VR PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464g 464g1.

VR SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☒ 90. NONE ☐ 99. OTHER (Specify): 464h 464h1.

VENT PIPING TRANSITION SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☒ 90. NONE 464i.

RISER PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464j 464j1.

RISER SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☒ 90. NONE ☐ 99. OTHER (Specify): 464k 464k1.

FILL COMPONENTS INSTALLED ☒ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP 451a-c.

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE 469a.

CONSTRUCTION MATERIAL ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify) 469b. 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE Jim Kelly - Graniterock | DATE 7/27/15 470.

401659
120 Granite Rock Way.

State of California State Water Resources Control Board Division of Clean Water Programs P.O. Box 944212 Sacramento, CA 94244-2120	For State Use Only 5.19.10

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. Graniterock
(Name of tank Owner or Operator)

hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	Graniterock 350 Technology Way PO Box 50001 Watsonville, CA 95077	N/A	$10,000	5/6/10 Continuous		
State UST Cleanup Fund		N/A	$990,000		Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock - Watsonville Concrete and Building Materials	540 Beach St. Watsonville, CA 95076
Facility Name Graniterock - Santa Cruz Concrete and Building Materials	Facility Address 303 Coral St. Santa Cruz, CA 95060
Facility Name Graniterock - Salinas Concrete and Building Materials	Facility Address 400 Work Street Salinas, CA 93901
Facility Name Graniterock - Monterey Concrete and Building Materials	Facility Address 1755 Del Monte Blvd. Seaside, CA 93955
Facility Name Graniterock - Gilroy Concrete and Building Materials	Facility Address 6475 Chestnut Street Gilroy, CA 95020
Facility Name Graniterock - San Jose Concrete	Facility Address 11711 Berryessa Rd. San Jose, CA 95133
Facility Name Granite Rock Company - Pavex Central Office	Facility Address 120 Graniterock Way. San Jose, CA 95136
E. Signature of Tank Owner or Operator: Bruce W Woolpert — Date: 5/19/10	Name and Title of Tank Owner or Operator Bruce W. Woolpert - President
Signature of Witness or Notary: Vera M. Rogers — Date: 5-19-10	Name of Witness or Notary Vera M. Rogers

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

Graniterock

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$151,000,000
3.	Total liabilities	$90,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$61,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

On May 7, 2010

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- Alameda County
- City and County of San Francisco

Graniterock.

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
Gilroy Concrete and Building Materials
6475 Chestnut Street
Gilroy, CA 95020

Granite Rock Company
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11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
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120 Graniterock Way
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- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- City and County of San Fransisco

ACKNOWLEDGMENT

State of California
County of Santa Cruz)

On May 19, 2010 before me, Vera M. Roper, Notary Public
(insert name and title of the officer)

personally appeared Bruce W. Woolpert,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

VERA MARIE ROPER
Commission # 1692032
Notary Public - California
Santa Cruz County
My Comm. Expires Sep 5, 2010

Signature Vera M. Roper (Seal)

43-060-401659 G

170 Granite Rock Way

FILE COPY

Graniterock.

December 17, 2007

San Jose Fire Department
170 W. San Carlos St.
San Jose, CA 95113-2002

Malcolm Baldrige National Quality Award 1992 Winner

Dear Mr. Randolph,

Per your request, Graniterock submits this letter to confirm that Graniterock's tangible net worth was greater than $100,000 in 2005 and in 2006, and thus has been in continuous compliance with the Underground Storage Tank minimal financial certification requirements for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum.

Sincerely,
Steve Snodgrass

Granite Rock Company
Vice President – Finance, Chief Financial Officer

RECEIVED
FEB 22 2008
FIRE PREVENTION BUREAU

Graniterock.

Underground storage tanks at the following facilities are assured by this letter:

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San Jose Concrete / San Jose Road Materials
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Pavex Central Office
120 Graniterock Way
San Jose, CA 95136

401659

401659
120 Granite Rock Way.

State of California State Water Resources Control Board Division of Clean Water Programs P.O. Box 944212 Sacramento, CA 94244-2120	For State Use Only 5.19.10

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or
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AND

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(Name of tank Owner or Operator)

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Submit original to local UST regulatory agency. Keep a copy at each UST facility.

Graniterock

CONFIDENTIAL

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Executed at Watsonville, CA

On May 7, 2010

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

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- San Benito County
- San Mateo County
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- Alameda County
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State of California
County of Santa Cruz)

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(insert name and title of the officer)

personally appeared Bruce W. Woolpert,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

VERA MARIE ROPER
Commission # 1692032
Notary Public - California
Santa Cruz County
My Comm. Expires Sep 5, 2010

Signature Vera M. Roper (Seal)

43-060-401659 G

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FILE COPY

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Granite Rock Company
Vice President – Finance, Chief Financial Officer

RECEIVED
FEB 22 2008
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Graniterock.

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San Jose, CA 95133

Granite Rock Company
Pavex Central Office
120 Graniterock Way
San Jose, CA 95136

401659

401659

HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION FORM

For Use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Health and Safety Code §25503.3(c); 19 CCR §2729.5(c)

9/20/10

To: Agency Name: San Jose Fire Department

Agency Mailing Address: 170 W. San Carlos St, San Jose, CA 95113

Pursuant to Section 25503.3(c) of California Health and Safety Code (HSC), the Hazardous Materials Business Plan (HMBP) certification described below is hereby submitted for the following facility:

Facility Name: Graniterock - Pavex Central

Facility Street Address: 120 Granite Rock Way City: San Jose

Date of Current HMBP: February 2009

I certify that: *(Check the appropriate box.)*

☒ I have personally reviewed the Hazardous Materials Business Plan currently on file with your agency and certify that the HMBP is complete and accurate. *(See bottom of page for details.)* If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, I have submitted the following documents with this Certification Form: Unified Program Consolidated Form (UPCF) Business Activities page; UPCF Business Owner/Operator Identification page with current signature and date; Hazardous Materials Inventory Statement page(s) with an original signature, photocopy of an original signature, or signature stamp on each page for all Extremely Hazardous Substances (EHS) handled at or above their Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

or

☐ Revisions to the Hazardous Materials Business Plan are necessary. The HMBP as revised is complete and accurate and is being implemented. A copy of the revisions has been electronically submitted or is enclosed with this Certification along with a signed UPCF Business Owner/Operator Identification page and UPCF Business Activities page if the HMBP revision include changes to the Hazardous Materials Inventory Statement.

OWNER/OPERATOR CERTIFICATION: I hereby certify under penalty of law that, based upon my inquiry of those individuals responsible for obtaining the information reported above, I believe that the submitted information is true, accurate, and complete. I understand that a revised HMBP must be submitted within 30 days of any change in this facility's storage or handling of hazardous materials that would require updating of the HMBP.

Name of Owner/Operator *(Print)*: Tina Lau for Graniterock Title: Environmental Specialist

Phone: (831) 768-2009 Signature: Tina Lau Date: 9/20/10

By checking the upper box on this form, you are certifying that:

- The information contained in the HMBP most recently submitted is complete, accurate, and up-to-date; and
- There has been no change in the quantity of any hazardous material as reported in the most recently submitted Hazardous Materials Inventory forms; and
- The facility has not begun handling any hazardous material in a HMBP reportable quantity that is not currently listed in the Hazardous Materials Inventory; and
- The must recently submitted HMBP contains the information required by Section 11022 of Title 42 of the United States Code; and
- There have been no substantial changes in the facility's operations that would require revision of the current HMBP.

FILE NO. 401659
2/19/09

GRANITE ROCK COMPANY
Pavex Central
120 Granite Rock Way
SAN JOSE, CALIFORNIA

HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)

Created October 2004
Revised April 8, 2005
Revised May 16, 2005
Revised October 31, 2005
Revised January 2007
Revised March 2008
Revised February 2009

by
Samuel LoForti
Environmental Specialist

RECEIVED
MAR 3 - 2009
FIRE PREVENTION
BUREAU

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	EPA ID # (Hazardous Waste Only)	2.
401659		**CAL 000 291 556**	

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3.

Graniterock Company

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility…		If Yes, please complete these pages of the UPCF…
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion – one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15.

(You may also be required to provide additional information by your CUPA or local agency.)

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1.	BEGINNING DATE 100.	ENDING DATE 101.	
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3. **Graniterock Company – Pavex Central**	BUSINESS PHONE 102. **(408) 574-1497**		
BUSINESS SITE ADDRESS 103. **120 Granite Rock Way**			
CITY 104. **San Jose**	**CA**	ZIP CODE 105. **95136**	
DUN & BRADSTREET 106.	SIC CODE (4 digit #) 107. **1611**		
COUNTY 108. **Santa Clara**			
BUSINESS OPERATOR NAME 109. **Ron Moore**	BUSINESS OPERATOR PHONE 110. **(408) 574-1496**		

II. BUSINESS OWNER

OWNER NAME 111. **Graniterock Company**	OWNER PHONE 112. **831-768-2100**		
OWNER MAILING ADDRESS 113. **P.O. Box 50001**			
CITY 114. **Watsonville**	STATE 115. **CA**	ZIP CODE 116. **95077**	

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. **Tina Lau**	CONTACT PHONE 118. **831-768-2009**		
CONTACT MAILING ADDRESS 119. **P.O. Box 50001**			
CITY 120. **Watsonville**	STATE 121. **CA**	ZIP CODE 122. **95077**	

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Eli Lanuza	NAME 128. Chuck Gardner
TITLE 124. Equipment Maintenance Planner	TITLE 129. Equipment Maintenance Planner
BUSINESS PHONE 125. (408) 574-1497	BUSINESS PHONE 130. (408) 574-1437
24-HOUR PHONE* 126. (650) 222-2828	24-HOUR PHONE* 131. (408) 590-1681
PAGER # 127. **(650) 222-2828**	PAGER # 132. (408) 590-1681

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: Graniterock Company Phone No.: 831-768-2100

Billing Address: P.O. Box 50001, Watsonville, CA 95077

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134.	NAME OF DOCUMENT PREPARER 135.
X	2/19/09	Samuel LoForti
NAME OF SIGNER (print) 136. Same	TITLE OF SIGNER 137. Environmental Services Specialist	

* See Instructions on next page.

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Acetylene

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Acetylene

EHS* ☐ Yes ☒ No 208

CAS# 209
74-86-2

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 135 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
800	1375		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Ethylene Glycol

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Anti-Freeze

EHS* ☐ Yes ☒ No 208

CAS# 209
107-21-1

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Toxic Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	165		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON 223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
75% Argon 25% carbon dioxide

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Compressed Air

EHS* ☐ Yes ☒ No 208

CAS# 209
7440-37-1 124-38-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 250 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
400	750		

UNITS* (Check one item only) ☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER ☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☒ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 75 226	Argon 227	☐ Yes ☒ No 228	7440-37-1 229
2 25 230	Carbon Dioxide 231	☐ Yes ☒ No 232	124-38-9 233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Oxygen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Oxygen

EHS* ☐ Yes ☒ No 208

CAS# 209
7782-44-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Oxidizing Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 250 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1250	2500		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

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I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Grease

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 2,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1,000	2,000		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Kerosene

EHS* ☐ Yes ☒ No 208

CAS# 209
8008-20-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 450 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Hydraulic fluid

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
100	300		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 500 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
400	800		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Nitrogen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Nitrogen

EHS* ☐ Yes ☒ No 208

CAS# 209
7727-37-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Compressed Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 330 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
330	330		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Water based parts cleaner

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Zep Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 30 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	30		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 10-20 226	DIPROPYLENE GLYCOL N-PROPYL ETHER; 2-propanol, 1-(1-methyl-2-propoxyethoxy) 227	☐ Yes ☒ No 228	29911-27-1 229
2 1-5 230	D-LIMONENE; orange distillate; citrus terpene; cyclohexene, 1-methyl-4-(1-methylethenyl)-, 231	☐ Yes ☒ No 232	5989-27-5 233
3 1-5 234	TRIETHANOLAMINE; TEA 235	☐ Yes ☒ No 236	102-71-6 237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Aliphatic Petroleum Distillates / Hydrotreated

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
SystemOne QSOL 100 Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-88-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 30 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	30		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Methyl Ester

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Super Slick Bio (non-hazardous cleaning compound)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	Alkyl C14-C24 Methyl Ester 227	☐ Yes ☒ No 228	67784-80-9 229
2 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Oil Filters

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid and Solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	227	☐ Yes ☒ No 228	229
2 80 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Fuel

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Clear Diesel Fuel

EHS* ☐ Yes ☒ No 208

CAS# 209
68476-34-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 15,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
6,750	13,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO 401650

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Gasoline

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Gasoline

EHS* ☐ Yes ☒ No 208

CAS# 209
8006-61-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2,250	4,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Ethylene Glycol

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Anti-Freeze

EHS* ☐ Yes ☒ No 208

CAS# 209
107-21-1

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Toxic Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Asphalt Cleaner Zep R-6690

EHS* ☐ Yes ☒ No 208

CAS# 209
25155-30-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Health 1

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 275 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
150	275		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☒ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20-30 226	Sodium Dodecylbenzene Sulfonate 227	☐ Yes ☒ No 228	25155-30-0 229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246
ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted]

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Latex Paint (from puncture machine)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustable Liquid and solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246
ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Propane

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Propane

EHS* ☐ Yes ☒ No 208

CAS# 209
74-98-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 499 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	499		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246

ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Zep Dyna Green-Water based Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 10-20 226	DIPROPYLENE GLYCOL N-PROPYL ETHER; 2-propanol, 1-(1-methyl-2-propoxyethoxy) 227	1 10-20 226	DIPROPYLENE GLYCOL N-PROPYL 229
2 1-5 230	D-LIMONENE; orange distillate; citrus terpene; cyclohexene, 1-methyl-4-(1-methylethenyl)-, 231	2 1-5 230	D-LIMONENE; orange distillate; citrus terpene; 233
3 1-5 234	TRIETHANOLAMINE; TEA 235	3 1-5 234	TRIETHANOLAMINE; TEA 237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Citra Clean 34

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 10-20 226	4-ISOPROPENYL-1-METHYL CYCLOHEXENE 227	☐ Yes ☐ No 228	5989-27-5 229
2 1-5 230	LINEAR ALKYLBENZE SULFONATE 231	☐ Yes ☐ No 232	NA 233
3 1-10 234	ALKANOLAMIDE 235	☐ Yes ☐ No 236	NA 237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Zep Split Vehicle Wash

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 275 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT	MAXIMUM DAILY AMOUNT	ANNUAL WASTE AMOUNT	STATE WASTE CODE
217	218	219	220
130	275		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☒ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 5-10 226	TETRASODIUM ETHYLENEDIAMINE TETRAACETATE; ethylenediamine tetraacetic 227	☐ Yes ☐ No 228	64-02-8 229
2 1-5 230	SODIUM METASILICATE; silicic acid (H2-Si-O3) disodium salt; water glass 231	☐ Yes ☐ No 232	6834-92-0 233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246
ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Hydrocarbon

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
2420 BTU+ Diesel Supplement

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 5-8 226	1,2,4 Trimethylbenzene 227	☐ Yes ☐ No 228	95-63-6 229
2 8-15 230	Light Aromatic Solvent Naptha 231	☐ Yes ☐ No 232	64742-95-6 233
3 4-6 234	Heavy Aromatic Naptha 235	☐ Yes ☐ No 236	64-742-94-5 237
4 90 238	Mineral oil mist 239	☐ Yes ☐ No 240	8012-95-1 241
5 .2-1.5	Cumene		98-82-8
6. 2.5-7.5	Diethyl glycol monomethyl ether		111-77-3
7. .2-1.5	N-Propylbenzene		74296-31-4
8. 1-3	1,3,5 trimethylbenzene		108-67-8

5 .2-1.5 242	Xylene 243	☐ Yes ☐ No 244	108-38-3 245	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246

ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☐ Other *(specify)* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance	Phone No. **911**
State Office of Emergency Services	Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program	Phone No.: **(408) 277-4659**
Santa Clara County Hazardous Materials Compliance Division	Phone No. **(408) 918-3400**
California EPA Department of Toxic Substances Control	Phone No. **(510) 540-3739**
Cal-OSHA Division of Occupational Safety and Health	Phone No. **(408) 452-7288**
Air Quality Management District	Phone No. **(415) 771-6000**
Regional Water Quality Control Board	Phone No. **(510) 622-2300**

** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.*

c. Emergency Resources:

Poison Control Center		Phone No. **(800) 876-4766**
Nearest Hospital:	Name: **San Jose Medical Group/Oakland Acute Care**	Phone No.: **(408) 224-0262**
	Address: **841 Blossom Hill Road**	City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

_____

_____

_____

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g. the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.)*.
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e. call 911)*.
   v. Notify the State Office of Emergency Services at 1-800-852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the County of Santa Clara's Hazardous Materials Compliance Division, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the County of Santa Clara's Hazardous Materials Compliance Division, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g. fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

Identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion:

None identified.

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Truck shop	First aid kit in the truck shop
	☒ Hard Hats		Each employee has hard hat
	☒ Plumbed Eye Wash Stations	Truck shop	
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		Each employee has hard hat
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Fueling Station, Truck shop, dispatch office	Fire extinguishers
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Truck shop, fueling station	Each truck has own spill kit. Spill kit at the fueling station and in the truck shop.
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Truck shop, dispatch office	
	☒ Underground Tank Leak Detection Monitors		Lights and alarm
	☐ Other *(describe)*		
Additional Equipment *(Use Additional*	☐		
	☐		
	☐		

Pages if Needed.)			
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

FILE NO. 401659

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☐	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

FILE NO. **401659**

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

401659
3/28/08

2008 APR -3 AM 8:33

GRANITE ROCK COMPANY
Pavex Central
120 Granite Rock Way
SAN JOSE, CALIFORNIA

HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)

Created October 2004
Revised April 8, 2005
Revised May 16, 2005
Revised October 31, 2005
Revised January 2007
Revised March 2008

FIRST RESPONDER COPY
Forwarded by Santa Clara County H.M.C.D.

by
Emma Palethorpe
Environmental Specialist

RECEIVED
APR 7 - 2008
FIRE PREVENTION
BUREAU

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*														1.	EPA ID # (Hazardous Waste Only) 2. **CAL 000 291 556**

BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3.

Graniterock Company

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility…	If Yes, please complete these pages of the UPCF…	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6.	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☒ NO 7.	UST TANK (closure portion – one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772)
		ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15.

(You may also be required to provide additional information by your CUPA or local agency.)

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1	BEGINNING DATE 100. 2/20/08	ENDING DATE 101. 2/20/09
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3. **Graniterock Company – Pavex Central**		BUSINESS PHONE 102. **(408) 574-1401**
BUSINESS SITE ADDRESS **120 Granite Rock Way**		103.
CITY 104. **San Jose**	**CA**	ZIP CODE **95136** 105.
DUN & BRADSTREET 106.		SIC CODE (4 digit #) **1611** 107.
COUNTY **Santa Clara**		108.
BUSINESS OPERATOR NAME 109. **Graniterock**		BUSINESS OPERATOR PHONE **(831) 768-2000** 110.

II. BUSINESS OWNER

OWNER NAME 111. **Graniterock Company**		OWNER PHONE **831-768-2100** 112.
OWNER MAILING ADDRESS **P.O. Box 50001**		113.
CITY 114. **Watsonville**	STATE 115. **CA**	ZIP CODE **95077** 116.

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. **Tina Lau**		CONTACT PHONE **831-768-2009** 118.
CONTACT MAILING ADDRESS **P.O. Box 50001**		119.
CITY 120 **Watsonville**	STATE 121. **CA**	ZIP CODE **95077** 122.

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Eli Lanuza	NAME 128. Chuck Gardner
TITLE 124. Equipment Maintenance Planner	TITLE 129. Equipment Maintenance Planner
BUSINESS PHONE 125. (408) 574-1497	BUSINESS PHONE 130. (408) 574-1437
24-HOUR PHONE* 126. (650) 222-2828	24-HOUR PHONE* 131.
PAGER # 127. **(415) 850-3368**	PAGER # 132. (408) 590-1681

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Property Owner: Graniterock Company Phone No.: 831-768-2100

Billing Address: P.O. Box 50001, Watsonville, CA 95077

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134.	NAME OF DOCUMENT PREPARER 135.
	3/28/2008	Emma Palethorpe
NAME OF SIGNER (print) 136. Emma Palethorpe	TITLE OF SIGNER 137. Environmental Specialist	

* See Instructions on next page.

RECEIVED
APR 7 - 2008
FIRE PREVENTION BUREAU

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
C2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Acetylene

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Acetylene

EHS* ☐ Yes ☒ No 208

CAS# 209
74-86-2

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 125 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
680	1375		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Ethylene Glycol

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Anti-Freeze

EHS* ☐ Yes ☒ No 208

CAS# 209
107-21-1

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Toxic Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	165		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2	80 230	Water 231	☐ Yes ☒ No 232	233
3	234	235	☐ Yes ☐ No 236	237
4	238	239	☐ Yes ☐ No 240	241
5	242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203: Shop Map

GRID# (optional) 204: C1

II. CHEMICAL INFORMATION

CHEMICAL NAME 205: Oxygen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207: Oxygen

EHS* ☐ Yes ☒ No 208

CAS# 209: 7782-44-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210: Oxidizing Gas

HAZARDOUS MATERIAL TYPE (Check one item only) 211: ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) 214: ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS

LARGEST CONTAINER 215: 250

FED HAZARD CATEGORIES (Check all that apply) 216: ☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1500	3000		

UNITS* (Check one item only) 221: ☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223:
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE 224: ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225: ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Grease (Castrol Pyroplex blue)

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 2,000 215

FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1,000	2,000		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 >70 226	Base Oil 227	☐ Yes ☐ No 228	64742-(01-4), (62-7), (58-1), (52-5) 229
2 <30 230	Additives 231	☐ Yes ☐ No 232	Proprietary Mixture 233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☒ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA -- Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-65-0

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 450 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
250	500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Hydraulic fluid

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
100	300		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2, E4

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Motor Oil

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-54-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 500 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
300	600		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Nitrogen

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Nitrogen

EHS* ☐ Yes ☒ No 208

CAS# 209
7727-37-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Compressed Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 330 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
330	330		

UNITS* (Check one item only) 221
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☒ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE 224
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Aliphatic Petroleum Distillates / Hydrotreated

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
SystemOne QSOL 100 Parts Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209
64742-88-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 30 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
30	30		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
☒ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	Ethylene Glycol 227	☐ Yes ☒ No 228	107-21-1 229
2 80 230	Water 231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203: Shop Map

GRID# (optional) 204: D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Methyl Ester

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Super Slick Bio (non-hazardous cleaning compound)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	Alkyl C14-C24 Methyl Ester 227	☐ Yes ☒ No 228	67784-80-9 229
2 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE ☒ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Used Oil Filters

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid and Solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
55	110		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☒ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	227	☐ Yes ☒ No 228	229
2 80 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
F1

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Fuel

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Clear Diesel Fuel

EHS* ☐ Yes ☒ No 208

CAS# 209
68476-34-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 15,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
6,750	13,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	Diesel Fuel 227	☐ Yes ☐ No 228	68476-34-6 229
2 230	Napthalene 231	☐ Yes ☐ No 232	91-20-03 233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
F1

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Gasoline

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Gasoline

EHS* ☐ Yes ☒ No 208

CAS# 209
8006-61-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5,000 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2,250	4,500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
B1, C2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Asphalt Cleaner (Zep R-6690 OR Walters)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Health 1

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 250 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
750	1500		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☒ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20-30 226	Sodium Dodecylbenzene Sulfonate (for Zep) 227	☐ Yes ☐ No 228	25155-30-0 229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

HAZARDOUS MATERIALS

FILE NO. 401659

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Fueling Station

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # [redacted]

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Hydrocarbon

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
2420 BTU+ Diesel Supplement and Cleaner

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Health 1

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
22.5	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE 224
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 5-8 226	1,2,4 Trimethylbenzene 227	☐ Yes ☐ No 228	229
2 8-15 230	Light Aromatic Solvent Naptha 231	☐ Yes ☐ No 232	233
3 4-6 234	Heavy Aromatic Naptha 235	☐ Yes ☐ No 236	237
4 90 238	Mineral Oil mist 239	☐ Yes ☐ No 240	241
5 .2-1.5 242	Xylene 243	☐ Yes ☐ No 244	245
6 .2-1.5	Cumene		
7 2.5-7.5	Diethyl glycol monomethyl ether		
8 .2-1.5	N-Propylbenzene		
9 1-3	1,3,5-trimethyl-benzene		

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

FILE NO. 401659

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Petroleum Hydrocarbons

TRADE SECRET ☒ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Waste Coolant

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Solid or Liquid

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
22.5	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200 | Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Graniterock Company – Pavex Central

CHEMICAL LOCATION 201
Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☒ YES ☐ NO

FACILITY ID # [redacted] 1

MAP# (optional) 203
Shop Map

GRID# (optional) 204
D2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Latex Paint (from puncture machine)

EHS* ☐ Yes ☒ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210
Combustible Liquid and Solid

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
	55		

UNITS* (Check one item only) 221
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☒ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 20 226	227	☐ Yes ☒ No 228	229
2 80 230	231	☐ Yes ☒ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

FILE NO. 401659

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

Graniterock Company – Pavex Central

CHEMICAL LOCATION 201

Truck Shop

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

☒ YES ☐ NO

FACILITY ID # 1

MAP# (optional) 203: Shop Map

GRID# (optional) 204: A2

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

TRADE SECRET ☐ Yes ☒ No 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207: Propane

EHS* ☐ Yes ☒ No 208

CAS# 209: 74-98-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210: Flammable Gas

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS 214

LARGEST CONTAINER 500 215

FED HAZARD CATEGORIES (Check all that apply) 216: ☒ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
375	500		

UNITS* (Check one item only) 221: ☒ a. GALLONS ☐ b. CUBIC FEET c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222: 365

STORAGE CONTAINER 223: ☒ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE 224: ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225: ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246

ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

FILE NO. 401659

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☐ Other *(specify)* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance	Phone No. **911**
State Office of Emergency Services	Phone No. **(800) 852-7550**

b. Post-Incident Contacts*:

Fire Department Hazardous Materials Program	Phone No.: **(408) 277-4659**
Santa Clara County Hazardous Materials Compliance Division	Phone No. **(408) 918-3400**
California EPA Department of Toxic Substances Control	Phone No. **(510) 540-3739**
Cal-OSHA Division of Occupational Safety and Health	Phone No. **(408) 452-7288**
Air Quality Management District	Phone No. **(415) 771-6000**
Regional Water Quality Control Board	Phone No. **(510) 622-2300**

**** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.***

c. Emergency Resources:

Poison Control Center		Phone No. **(800) 876-4766**
Nearest Hospital:	Name: **San Jose Medical Group/Oakland Acute Care**	Phone No.: **(408) 224-0262**
	Address: **841 Blossom Hill Road**	City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

_____

_____

_____

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g. the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).*
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e. call 911)*.
   v. Notify the State Office of Emergency Services at 1-800-852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the County of Santa Clara's Hazardous Materials Compliance Division, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the County of Santa Clara's Hazardous Materials Compliance Division, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g. fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

Identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion:

None identified.

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Truck shop	First aid kit in the truck shop
	☒ Hard Hats		Each employee has hard hat
	☒ Plumbed Eye Wash Stations	Truck shop	
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		Each employee has hard hat
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Fueling Station, Truck shop, dispatch office	Fire extinguishers
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Truck shop, fueling station	Each truck has own spill kit. Spill kit at the fueling station and in the truck shop.
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Truck shop, dispatch office	Employees have access to telephones and Nextel radios
	☒ Underground Tank Leak Detection Monitors		Lights and alarm
Additional Equipment *(Use Additional Pages if Needed.)*	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

FILE NO. 401659

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. Personnel are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Ptan
☐	Facility evacuation drills, that are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

2. Chemical Handlers are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. Emergency Response Team Members are capable of and engaged in the following:

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☐	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)* _____ *(e.g. "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

FILE NO. 401659

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

401659

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136-1304

Occupancy ID
401659

408-224-4124

Date 09/07/2010
Inspector: Randolph, Mike /
Station: BFP Insp.Dist: 13

An inspection of your facility on Thursday September 2, 2010 revealed the violations listed below.

Violation Code	Article	Division	Page	Count
2632(D1);2634(D2);2641(H) Monitoring & Response Plan			0	0
Owner/Operator shall submit a Monitoring and Response Plan to local agency for approval within 30 days. Provide copy on site. MXR 9/2/10				
Repaired 09/02/2010				
2636 (F) (2) Automatic line leak detector present			0	0
Automatic line leak detector present capable of detecting a 3 gph leak MXR 10/04/10				
25505 (D) Business Plans (D)			0	0
Unless exempted from the business plan requirements under this chapter, each handler shall annually report its hazardous materials inventory on the form required by subdivision (a) of Section 25503.3 or in the alternative form designated by the administering agency pursuant to subdivision (b) of Section 25503.3, or submit a certification statement to the administering agency of the county or city in which the handler is located. MXR 10/04/10				

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 10/07/2010 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

Mike Randolph X _____ X

Randolph, Mike /
Inspector

Occupant/Owner

San Jose Fire Department
170 W. SAN CARLOS ST.
San Jose, CA 95113-2005

RECORD OF INSPECTION

TELEPHONE (408) 277 -

File Number | County Fac. ID

Bus. Acct. No. | Bus. Start Date

Conducted by
Code Enforcement ☐ Engineering
HazMat ☒ Lmo

Type of Inspection
F/S Permit ☐ One-Time Permit
HazMat Permit ☒ Non-Permitted
FDIC ☐

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	# of Units	X	Y	1st Due	Cnty.
126		Granite Rock	Wy							

Business Name: Granite Rock | Business Phone | Plan Check No.

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First) | Area Code | Emergency Phone Number | Type (pager, etc.)

Street Number | Dir. | Street Name | Area Code | Contact Phone Number | Type (pager, etc.)

City | State | Zip Code | E-mail Adress

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.

FS | INITIAL INSP. DATE | HM

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assmbly.	O.L.	Dining

FS | PERMIT EXP. DATE | HM

HAZ MAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP
2						

FS INSP | MO. | HM INSP.

Initial Inspection: 9/6/16 | Completion Date: 10/7/16 | Employee/Company No.:

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: ☐ SJFC ☑ UST ☐ HMBP ☐ SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
		= Replace ML+B for diesel — Replaced per Section G on 9/27 Monitor Cert. R&R Correct ✓		
		= Provide Response Plan		
		= Monitoring Certification		
		= HMBP Certification		

Date Rec'd: 3/5/09 | Date HMBP Rec'd: 3/5/09 | Date HMBP Approved: 9/6/16 | Permit Status: A

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3; etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	8	9	Z	Total
SOLID									
HMBP		6					3		
UST	3								
GAS									
TOTAL	3	6					3		12

TIME: 3
DATE: 9/27/16
BILL? Y/N: Y
OCC. INIT.: TL

☐ NO FEE

FILE COPY

ORDER TO COMPLY:

[illegible] by the date of any section may cause a CITATION [illegible] and/or costs that might [illegible] in the event of a [illegible]

x [signature] x Mike Randolph
Inspecting Officer (Print Name) Assignment

x Mike Randolph
Supervising Officer (Print Name)

240-14
(REV. 4/06)

RECORD OF INSPECTION

PAGE 1 OF 6

San Jose Fire Department
170 W. SAN CARLOS ST.
San Jose, CA 95113-2005
TELEPHONE (408) 277 -

File Number: 401659
County Fac. ID:
Bus. Acct. No.:
Bus. Start Date:

Conducted by: ☐ Code Enforcement ☐ Engineering ☒ HazMat ☐ Line

Type of Inspection: ☐ F/S Permit ☐ One-Time Permit ☒ HazMat Permit ☐ Non-Permitted ☐ FDIC

BUSINESS INFORMATION

Street Number	Dir.	Street Name	Type	Zip	Building Unit	# of Units	X	Y	1st Due	Cnty.
120		Granite Rock	Wy							

Business Name: Granite Rock Company
Business Phone:
Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First):
Area Code / Emergency Phone Number / Type (pager, etc.):
Street Number / Dir. / Street Name:
Area Code / Contact Phone Number / Type (pager, etc.):
City / State / Zip Code:
E-mail Address / Council District #:

BUILDING INFORMATION

Use UBC	Cert UBC	NFPA	SIC	Bldgs.	Mgt.	Yr. Const.	Stories	Sq. Ft. Gr. Flr.

FS / INITIAL INSP. DATE / HM:

Sprnk.	Stndpipe	5 Yr. Test Date	Alarm	Spec. Sys.	Assembly.	O.L.	Dining

FS / PERMIT EXP. DATE / HM:

HAZ MAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP
2						

FS INSP / MO. / HM INSP.:

Initial Inspection: 8/4/09
Completion Date: 8/4/10
Employee/Company No.:

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: ☑ SJFC ☑ UST ☐ HMBP ☐ SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR.	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER ☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER ☐ KEEP EXIT WAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
	V	Compressed Gases		
	V	Hazardous Materials		
	V	Flam/Comb Liquids		
	V	Motor Vehicle Fueling		
	V	Repair Garage		
	V	Hot works		
CCR 23, Div 3, V Chp 16 Section 2636(g)(2)		Under-dispenser containment shall be designed, constructed, installed, and monitored in accordance with sections 2631, 2636(c)(2), 2636(e), and 2636(f) + Either install new UDC's or install	NR	8/4/10
			AP	in agreement

Date HMIS Rec'd: 3/03/09
Date HMBP Rec'd: 3/03/09
Date HMBP Approved: 8/5/09
Permit Status: C

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3; etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Z	Total
SOLID										
LIQUID			6				2	3		
GAS		2								
TOTAL		2	6				2	3		

8-6-09 AP

TIME	1	3	3	2		
DATE	8/4/09	8/5/09	8/6/09	8/12/10		
BILL? Y/N	Y	Y	Y	Y		
OCC. INIT.	CG	CG	SL	JK		

NO FEE ☐

FILE COPY

ORDER TO COMPLY:

If such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

A re-inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a CITATION to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____ Occupant

X Mike Randolph Inspecting Officer (Print Name, Assignment)

X Mike Randolph Inspecting Officer (Signature)

240-14
(REV 4/09)

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
170 W. San Carlos Street
San Jose, CA 95113-2005

RECORD OF INSPECTION
SUPPLEMENT

File Number: 401659

Employee No.:

Conducted by: Code Enforcement ☐ Engineering ☐ HazMat ☒ Line ☐

Type of Inspection: F/S Permit ☐ One-Time permit ☐ HazMat Permit ☒ Non-permitted ☐ FDIC ☐

Street Number	Dir.	Street Name	Type	Zip	Building Unit
120		Granite Rock			

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		device capable of diverting any fuel leak or spill from dispensing equipment up to the hose to existing UPC's per SWRCB for dispensers 1 (Gasoline) and 3 (Diesel).		
6/22/10		UPC for Dispenser 1 - Pass	Research acceptability of UPC for dispenser #3.	
		- A permit is required from SJFD to install a new UPC = Under Dispenser Container		
CCR 23, Div 3, Chp 16 Section 2636(f)(1)	V	All secondary containment, including under dispenser containment (UDC), shall be equipped with a continuous monitoring system that stops the flow of product at the dispenser when ~~s~~ it detects a leak.	MXR	8/4/09
		- The chain for the Bravo box float was initally observed on the bottom of the UDC not connected to the impact valve lever for dispenser 3.		
		I asked contractor 3 times if they were finished performing all monitoring tests and other than ~~other~~		

TIME | DATE 8/4/09 | BILL? Y/N Y | O C C INIT | NO FEE

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____
Occupant

X Mike Randolph
Inspecting Officer (Print Name, Assignment)

X Mike Randolph
Inspecting Officer (Signature)

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
170 W. San Carlos Street
San Jose, CA 95113-2005

RECORD OF INSPECTION
SUPPLEMENT

File Number: 401650 01

Employee No.:

Conducted by:
Code Enforcement ☐ Engineering ☐
HazMat ☑ Line ☐

Type of Inspection:
F/S Permit ☐ One-Time permit ☐
HazMat Permit ☑ Non-permitted ☐
FDIC ☐

Street Number	Dir.	Street Name	Type	Zip	Building Unit
120		Granite Rock			

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:
You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		testing the Emergency Shut off, the		
		contractor said they were finished and		
		everything passed. I then showed		
		contractor the UPC for dispenser #3		
		with the chain not connected and contractor		
		replied that they would correct this		
		problem before they left site. I		
		verified that problem was corrected and		
		chain was properly installed.		
	*	Note: Gasoline pump had vapor recovery piping		
		capped off.		
SJFC 105.7.6.2	V	A construction permit is required to alter	MXR	9/10/09
		a fuel dispensing station where flammable and		
		combustible liquids are processed, dispensed,		
		or used.		
		+ Obtain a Piping Closure Permit from the		
		San Jose Fire Dept to close the		

TIME
DATE 8/4/09
BILL? Y/N Y
O C C INIT

NO FEE ☐

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after ___ ___ days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

X _____
Occupant

X Mike Randolph
Inspecting Officer (Print Name, Assignment)

X Mike Randolph
Inspecting Officer (Signature)

RECORD OF INSPECTION

SUPPLEMENT

San Jose Fire Department
200 E. Santa Clara St., 2nd Flr Twr.
San Jose, CA 95113-1905

File Number: 441659

Employee No.:

Conducted by: Code Enforcement ☐ ☐ Engineering HazMat ☐ ☐ Line

Type of Inspection: F/S Permit ☐ ☐ One-Time permit HazMat Permit ☐ ☐ Non-permitted ☐ FDIC

Street Number	Dir.	Street Name	Type	Zip	Building Unit
120		Granite Rock			

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that tha following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		gasoline vapor recovery piping to Dispenser 1		
SJFC 2206.7.1	V	Electrical equipment, dispensers, ~~hose~~ hose, nozzles, and pumps used in fuel dispensing shall be listed. Provide listed dispenser for #3. - Provide listings for ~~hose~~ hose and nozzle for dispenser 3.	MXR	6/22/10
SJFC 2206.7.5.1	V	Dispenser hoses for Class I - gasoline and II - diesel liquids shall be equipped with a listed emergency breakaway device designed to retain liquid on both sides of ~~device~~ breakaway point. - Provide documentation to demonstrate the hoses for dispensers 2 and 3 have listed breakaways or install new breakaways.	MXR	9/16/09

TIME							NO FEE
DATE	8/14/09						
BILL? Y/N	Y						
OCC. INIT.							

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

x _____ Occupant

x Mike Randolph Inspecting Officer (Print Name, Assignment)

x Mike Randolph Inspecting Officer (Signature)

RECORD OF INSPECTION

SUPPLEMENT

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
200 E. Santa Clara St., 2nd Flr Twr.
San Jose, CA 95113-1905

File Number: 401659

PAGE 5 OF 6

Employee No.:

Conducted by: Code Enforcement ☐ ☐ Engineering HazMat ☒ ☐ Line

Type of Inspection: F/S Permit ☐ ☐ One-Time permit HazMat Permit ☒ ☐ Non-permitted ☐ FDIC

Street Number	Dir.	Street Name	Type	Zip	Building Unit
170		Granite Rock			

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
SJFC 105.7.6	V	A construction permit is required to install, alter, remove, abandon or otherwise dispose of a flammable or combustible liquid tank.	MYR	7/23/10
		- Submit plans and fees to remove or to install aboveground waste oil tank.		
		Submit plans to:		
		Development Services		
		200 E. Santa Clara St - First floor		
		San Jose, CA 95113		
		Call 535-7750 for questions about plans.		
		Note: Waste oil tanks must be designed and constructed to nationally recognized stds and also be seismically braced, etc.		

TIME							NO FEE
DATE	8/4/09						
BILL? Y/N	Y						
OCC. INIT.							

ORDER TO COMPLY:

All such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

x _____
Occupant

x Mike Randolph
Inspecting Officer (Print Name, Assignment)

x Mike Randolph
Inspecting Officer (Signature)

240-14supp (REV. 1/09)

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

San Jose Fire Department
170 W. San Carlos Street
San Jose, CA 95113-2005

RECORD OF INSPECTION
SUPPLEMENT

File Number: 401659

Employee No.:

Conducted by: ☐ Code Enforcement ☐ Engineering ☐ HazMat ☐ Line

Type of Inspection: ☐ F/S Permit ☐ One-Time permit ☐ HazMat Permit ☐ Non-permitted ☐ FDIC

Street Number	Dir.	Street Name	Type	Zip	Building Unit
120		Granite Rock			

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:
You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
SJFC 2703.3.1.4	V	The person, firm, or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge.	RXR	9/10/10
		- Clean up and properly dispose of all waste oil in the secondary containment of waste oil tank		
SJFC 2204.3	V	Unattended self-service motor fuel-dispensing facilities shall comply with Sections 2204.3.1 through 2204.3.7. Note: Company has trained truck drivers ~~at~~ Research attendant training requirements Note: Card lock on 10th St pumps over 25 gallons of fuel.	MXR	8/02/10

TIME
DATE 8/4/09
BILL? Y/N Y
O C C INIT

NO FEE

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.
An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may cause a **CITATION** to be issued for the penalties provided by law for such violations and may also render you liable for all suppression costs that might occur in the event of a fire.

x _____
Occupant

x Michael Randolph
Inspecting Officer (Print Name, Assignment)

x Mike Randolph
Inspecting Officer (Signature)

San Jose Fire Department
170 W.SAN CARLOS ST.
San Jose, CA 95113-2002

RECORD OF INSPECTION

TELEPHONE (408) 277-4656

File Number: 401353 | County Fac. ID: FIR020575

Bus Acct. No: 090567 | Bus Start Date: 03201980

Conducted by: Code Enforcement ☐ / ☐ Engineering; HazMat ☑ / ☐ Line

Type of Inspection: F/S Permit ☐ ☐ One-Time permit; HazMat Permit ☐ ☐ Non-permitted ☐ FDIC

BUSINESS INFORMATION

Street Number	Dir	Street Name	Type	Zip	Building Unit	Map Page	X	Y	1st Due	City
00120		GRANITE ROCK WY		95136-1304			23	44	59	13 N

Business Name: GRANITE ROCK COMPANY

Business Phone: 224-4124 | Plan Check No.:

BILLING INFORMATION IF NO B/ACCT NO.

Business Owners Name (Last, First): GRANITE ROCK COMPANY

Area Code Emergency Phone Number: 831-768-2000 | Type (pager, etc.):

Street Number: PO BOX 50001 | Dir | Street Name

Area Code Contact Phone Number | Type (pager, etc.)

City: WATSONVILLE | State: CA | Zip Code: 95077-5001

E-mail Address:

BUILDING INFORMATION

Use UBC	Const UBC	NFPA	SIC	Bldgs	Mgt	Yr Const	Stories	Sq. Ft. Gr. Flr	FS	INITIAL INSP. DATE	HM
S1	2	573	1700		I	1973	01	6,000		05162005	05162005

Sprnk	Stndpipe	5 Yr. Test Date	Alarm	Spec Sys	Assmbly	O.L.	Dtlng	FS	PERMIT EXP. DATE	HM
N	N		N	N	0	0			06302006	06302006

HAZMAT INFORMATION

UG Tanks	SPCC Req'd?	Toxic Gas	Flam. Gas (Y/N)	Gas Mon. (Y/N)	HMOC	HMBP	FS INSP	MO.	HM INSP
1	Y	N	Y	N	3T	1	01-00	5	

Initial Inspection: 1/29/07 | Completion Date: 7/23/10 | Employee/Company No: 00227

NOTICE OF FIRE AND SAFETY HAZARDS AND/OR PERMITS REQUIRED:

You are hereby notified that an inspection of your premises has disclosed that the following permits are required and/or that corrections are required for the following violations of the following provisions of Title 19, Title 23, Title 24, or Title 25 of the California Code of Regulations, Chapter 6.7 and 6.95 of the California Health and Safety Code, or the San Jose Municipal Code.

VIOLATION TYPE: ☐ SJFC ☐ UST ☐ HMBP ☐ SPCC (CHECK ALL THAT APPLY)

CODE SECTION	P/V	DESCRIPTION	APPR	DATE
		☐ SERVICE FIRE EXTINGUISHER ☐ PROVIDE NONCOMBUSTIBLE TRASH CONTAINER		
		☐ NO EXTENSION CORDS IN PLACE OF PERMANENT WIRING ☐ PROVIDE FIRE EXTINGUISHER		
		☐ KEEP EXITWAYS CLEAR ☐ KEEP ELECTRICAL PANELS CLEAR		
		☐ OTHER VIOLATIONS AS NOTED BELOW:		
CF 1050c7	P	COMPRESSED GASES A		
H1 1050h1	P	HAZARDOUS MATERIAL		
H3 1050h3	P	HOTWORKS		
M3 1050m3	P	MTR VEH FULNG STAT		
R3 1050r3	P	REPAIR GARAGES		
		Update Financial Responsibility - Chief Financial Officer Letter.		
		note: Send copies of business plan and Secondary Containment testing.		
	V	Permit For Waste oil tank Has Been Cancelled. The waste oil tank is not permitted and is in operation. Re-submit Permit to Fire Dept to install tank legally For operation	PWR	7/23/10
	V	Remove misc. Containers as waste or add to Business plan.	PWR	8/15/09

Date F.D.S. Rec'd: | Date H.M.B.P. Rec'd: | Date H.M.B.P. Approved: | Permit F S Status: W Z

REPRINT THIS INFORMATION FOR REFERENCE NEXT YEAR ☐ HT 2/2 3/5 9/3

SUP. APPR.

Inspections are reported in 30 minute increments; e.g. 30 minutes = 1; 1 hour = 2; 1:30 = 3, etc. Inspections to be billed will be indicated below.

CLASS	1	2	3	4	5	6	8	9	Tot.
SOLID									
LIQUID									
GAS									
TOTAL									

TIME	4					NO FEE ☐
DATE	1/29/07					
BILL? Y/N	N					
OCC INIT	TL					

FILE COPY

ORDER TO COMPLY:

As such conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice.

An inspection to determine whether or not you have complied with this notice will be conducted on or after 30 days.

Failure to comply with the foregoing order by the date of reinspection may result in a CITATION to be issued for the penalties provided by law for such violations and may also cause you to incur reinspection costs that might occur in the enforcement of this order.

× [signature] Officer

× Randy Huberman Inspector

× Randy Hugo Supervisor

240-14
(REV 1 04)

401659

FIRST RESPONDER COPY
Authorized by Santa Clara County H.M.C.D.

FA0258851

8-2-11

UNIDOCS
FACILITY INFORMATION
BUSINESS ACTIVITIES PAGE

I. FACILITY IDENTIFICATION

FACILITY ID # *(Agency Use Only)*	1.	EPA ID # (Hazardous Waste Only) CAL000291556 2.
BUSINESS NAME *(Same as Facility Name or DBA - Doing Business As)* Granite Rock Company Pavex Central	3.	
BUSINESS SITE ADDRESS 120 Granite Rock Way	103.	
BUSINESS SITE CITY San Jose	104.	CA ZIP CODE 95136 105.

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…	If Yes, please complete these pages of the UPCF…	
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4.	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
B. REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	☐ YES ☒ NO 4a.	Coordinate with your local agency responsible for CalARP.
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?	☒ YES ☐ NO 5.	UST OPERATING PERMIT APPLICATION – FACILITY INFORMATION UST OPERATING PERMIT APPLICATION – TANK INFORMATION
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	☐ YES ☒ NO 8.	No form required to CUPAs
E. HAZARDOUS WASTE Generate hazardous waste?	☒ YES ☐ NO 9.	EPA ID NUMBER – provide at top of this page
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?	☐ YES ☒ NO 10.	RECYCLABLE MATERIALS REPORT (one per recycler)
Treat hazardous waste onsite?	☐ YES ☒ NO 11.	ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE (one page per unit)
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12.	CERTIFICATION OF FINANCIAL ASSURANCE
Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13.	REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14.	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more then 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?	☐ YES ☒ NO 14a.	Obtain federal EPA ID Number, file Biennial Report (EPA Form [illegible]) and satisfy requirements for RCRA Large Quantity Generator.
Serve as a Household Hazardous Waste (HHW) Collection site?	☐ YES ☒ NO 14b.	See CUPA for required forms.

RECEIVED
AUG 24 2011
FIRE PREVENTION BUREAU

F. LOCAL REQUIREMENTS *(You may also be required to provide additional information by your CUPA or local agency)* 15.

UNIDOCS
FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION PAGE

I. IDENTIFICATION

FACILITY ID # *(Agency Use Only)* 1.		BEGINNING DATE 100.	ENDING DATE 101.
BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3. Granite Rock Company Pavex Central			BUSINESS PHONE 102. (408) 574-1400
BUSINESS SITE ADDRESS 103. 120 Granite Rock Way			BUSINESS FAX 102a. ( )
BUSINESS SITE CITY 104. San Jose	CA	ZIP CODE 105. 95136	COUNTY 108. Santa Clara
DUN & BRADSTREET 106.		PRIMARY SIC 107. 1611	PRIMARY NAICS 107a.
BUSINESS MAILING ADDRESS 108a. PO Box 50001			
BUSINESS MAILING CITY 108b. Watsonville	STATE 108c. CA	ZIP CODE 108d. 95077	
BUSINESS OPERATOR NAME 109. Granite Rock Company		BUSINESS OPERATOR PHONE 110. (831) 768-2000	

II. BUSINESS OWNER

OWNER NAME 111. Granite Rock Company		OWNER PHONE 112. (831) 768-2000
OWNER MAILING ADDRESS 113. PO Box 50001		
OWNER MAILING CITY 114. Watsonville	STATE 115. CA	ZIP CODE 116. 95077

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117. Samuel LoForti		CONTACT PHONE 118. (831) 768-2009
CONTACT MAILING ADDRESS 119. PO Box 50001		CONTACT EMAIL 119a. sloforti@graniterock.com
CONTACT MAILING CITY 120. Watsonville	STATE 121. CA	ZIP CODE 122. 95077

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123. Elden Davis	NAME 128. Kenny Nott
TITLE 124. Equipment Manager	TITLE 129. Equipment Maintenance Manager
BUSINESS PHONE 125. (408) 574-1427	BUSINESS PHONE 130. (408) 574-1437
24-HOUR PHONE 126. (408) 590-1447	24-HOUR PHONE 131. (831) 212-0041
PAGER # 127. ( )	PAGER # 132. ( )

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133.

Billing Address: PO Box 50001 Watsonville, CA 95077

Property Owner: Granite Rock Company Phone No.: (831) 768-2000

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134. 8/2/2011	NAME OF DOCUMENT PREPARER 135. Samuel LoForti
NAME OF SIGNER (print) 136. Samuel LoForti	TITLE OF SIGNER 137. Environmental Specialist	

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 3 of 3 (One page per building or area)

Chemical Location: Fuel Island (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only) - -

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3		Gasoline			☐		☒ pure ☐ mixture	4500	2250	5000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8006-61-9 ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
3		Clear Diesel Fuel			☐		☒ pure ☐ mixture	13500	6750	13500	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* B				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Hazardous Waste Inventory Statement

Date: 8/2/2011

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 of 1 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3		Used Oil Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ waste ☐ solid ☒ liquid ☐ gas	800 Curies: (If radioactive)	400 Days On Site: 365	800 Storage Container:* C	State Waste Code: 221	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
6.1		Used Anti-freeze Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site	Ethylene Glycol Water	20 80	☐ ☐	107-21-1 7732-16-5	☒ waste ☐ solid ☒ liquid ☐ gas	150 Curies: (If radioactive)	55 Days On Site: 365	150 Storage Container:* E	State Waste Code: 134	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
3		Used Oil Filters Management Method: ☒ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ waste ☒ solid ☒ liquid ☐ gas	110 Curies: (If radioactive)	30 Days On Site: 365	55 Storage Container:* D	State Waste Code:	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		Management Method: ☐ Shipped Off-site ☐ Recycled On-site ☐ Treated On-site			☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

* Storage Container Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Non-Waste Hazardous Materials Inventory Statement

Date: 8/2/2011

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Page 1 of 3 (One page per building or area)

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Acetylene CAS No.: 74-86-2 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	1375 Curies: (If radioactive)	800 Days On Site: 365	135 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Oxygen CAS No.: 7782-44-77 ☐ EHS			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	2500 Curies: (If radioactive)	1250 Days On Site: 365	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2		Compressed Air CAS No.: ☐ EHS	Argon	75	☐	7440-37-1	☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	750 Curies: (If radioactive)	400 Days On Site:	250 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Carbon Dioxide	25	☐	124-38-9								
6		Anti-Freeze CAS No.: 107-21-1 ☐ EHS	Ethylene Glycol	20	☐	107-21-1	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	150 Curies: (If radioactive)	55 Days On Site: 365	150 Storage Container:* E	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Water	80	☐	7732-18-5								
4.1		Grease (Pyroplex Blue #2) CAS No.: ☐ EHS	Base Oil Highly Refined		☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	2000 Curies: (If radioactive)	1000 Days On Site: 365	2000 Storage Container:* C	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
3		2420 BTU+ Diesel Supplement CAS No.: ☐ EHS	1,2,4 Trimethylbenzene	6.5~	☐	95-63-6	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	30 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Light Aromatic Solvent Naptha	12~	☐	64742-95-6								
			Heavy Aromatic Naptha	5~	☐	64742-94-5								
			Mineral oil mist	<90	☐	8012-95-1								
			Cumene	0.8~	☐	98-82-8								

* Storage Type Codes: A Aboveground Tank; B Belowground Tank; C Tank Inside Building; D Steel Drum; E Plastic/Non-metallic Drum; F Can; G Carboy; H Silo; I Fiber Drum; J Bag; K Box; L Cylinder; M Glass Bottle or Jug; N Plastic Bottle or Jug; O Tote Bin; P Tank Wagon; Q Rail Car; R Other

If EPCRA, sign below:

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company Pavex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☐ Delete; ☒ Revise

Chemical Location: Shop (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No
Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1		Propane			☐		☒ pure ☐ mixture	499	250	499	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6 ☐ EHS			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3		Zep Dyna Green-Parts Cleaner	Dipropylene Glycol N-Propyl Ether	15~	☐	29911-27-1	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			D-Limonene	2.5~	☐	5989-27-5								
			Triethanolamine	2.5~	☐	102-71-6	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS			☐									
3		Zep Split Vehicle Wash	ethylenediamine tetraacetic	7.5~	☐	64-02-8	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			SODIUM METASILICATE;	2.5~	☐	6834-92-0								
					☐		☒ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		CAS No.: ☐ EHS			☐									
3		Zep R-6690 Asphalt Cleaner	sodium dodecylbenzene sulfonate	25~	☐	25155-30-0	☐ pure ☒ mixture	275	150	275	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
		CAS No.: 25155-30-0 ☐ EHS			☐									
		Latex Paint (from puncture machine)			☐		☐ pure ☐ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
					☐		☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS			☐									
		Soluble Oil	Lubricant Base Oil	70~	☐	varies	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			Hexylene Glycol	1-5	☐	107-41-5								
			Chlorinated Paraffins	3-7	☐	61788-76-9	☒ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS	Fatty Acids,Tall-Oil,Potassium Salts	1-5	☐	61790-44-1								
			Modified Polyethoxylated Alchol/ Additives	6-12	☐	Proprietary								

* Storage Type Codes:

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

If EPCRA, sign below:

Date: 8/2/11

Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Business Name: Granite Rock Company PAvex Central (Same as Facility Name or DBA)

Type of Report on This Page: ☐ Add; ☒ Delete; ☐ Revise

Page 1 of 1 (One page per building or area)

Chemical Location: None (Building/Storage Area)

EPCRA Confidential Location? ☐ Yes; ☒ No

Trade Secret Information? ☐ Yes; ☒ No

Facility ID # (Agency Use Only)

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3		Kerosene			☐		☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8008-20-6 ☐ EHS			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		Citra Clean 34	4-isopropenyl 1-methyl cyclhexene	15~	☐	589-27-5	☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			linear alkylbenze sulfonate	1-5	☐	NA								
			alkanolamide	1-10	☐	NA	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.: ☐ EHS			☐									
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐									
					☐									
					☐									
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐									
					☐									
					☐									
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐									
					☐									
					☐									
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
					☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐									
					☐									
					☐									
		CAS No.: ☐ EHS			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Type Codes: A Aboveground Tank; B Belowground Tank; C Tank Inside Building; D Steel Drum; E Plastic/Non-metallic Drum; F Can; G Carboy; H Silo; I Fiber Drum; J Bag; K Box; L Cylinder; M Glass Bottle or Jug; N Plastic Bottle or Jug; O Tote Bin; P Tank Wagon; Q Rail Car; R Other

If EPCRA, sign below:

Emergency Response/Contingency Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e., shouting)*; ☐ Other *(specify* _____

b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts:*

Fire/Police/Ambulance ..... Phone No.: **911**

California Emergency Management Agency ..... Phone No.: **(800) 852-7550**

b. Post-Incident Contacts:*

Certified Unified Program Agency (CUPA) ..... Phone No.: **(408) 918-3400** (3400)

Local Hazardous Materials Program ..... Phone No.: **(408) ~~277-4659~~** (918-3400)

California Department of Toxic Substances Control (DTSC) ..... Phone No.: **(510) 540-3739**

Cal/OSHA Division of Occupational Safety and Health ..... Phone No.: **(408) 452-7288**

Air Quality Management District ..... Phone No.: **(415) 771-6000**

Regional Water Quality Control Board ..... Phone No.: **(510) 622-2300**

*** Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.**

c. Emergency Resources:

Poison Control Center* ..... Phone No.: **(800) 876-4766**

Nearest Hospital: Name: **Santa Clara Valley Medical** Phone No.: **(408) 885-5000**

Address: **751 South Bascom Ave** City: **San Jose**

3. Arrangements With Emergency Responders:

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.)*.
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e., call 911)*.
   v. Notify the California Emergency Management Agency at (800) 852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g., fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(e)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*		
	☒ Hard Hats		
	☒ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e., bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Fire Extinguishers *(describe)*	Fueling Station, Truck Shop, Office, all Company Vehicles	ABC
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents *(describe)*	Fueling Station, Truck Shop, all Company Vehicles	
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☐ Other *(describe)*		
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones		
	☐ Tank Leak Detection Systems		
	☒ Other *(describe)*		Underground Storage Tank Leak Detection Monitors
Additional Equipment	☐		
	☐		

(Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☐	Emergency incident reporting
☐	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☐	Facility evacuation drills, that are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e., inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures
☐	Shutdown of operations
☐	Liaison with responding agencies
☐	Use, maintenance, and replacement of emergency response equipment
☒	Refresher training, which is provided at least annually *
☐	Emergency response drills, which are conducted at least *(specify)*: *(e.g., "Quarterly", etc.)*

Record Keeping

(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e., written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at* **www.unidocs.org***), you do not need to attach a copy.]*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 9/22/2014 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted*; Processed on 9/23/2014 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Accepted as observed 8/2014. Please update the Property Owner section on the "Business Owner/Operator Identification" page at the next submittal. Also, select "No" for the "Consolidate Hazardous Waste from Remote Sites."

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(831) 768-2000	(408) 365-8349				
			Dun & Bradstreet	SIC Code	Primary NAICS
				1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Kenneth Nott
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(831) 212-0041	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856

EPA ID Number
CAL000291556

Submittal Status

Submitted on 9/22/2014 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 9/23/2014 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Accepted as observed 8/2014. Please update the Property Owner section on the "Business Owner/Operator Identification" page at the next submittal. Also, select "No" for the "Consolidate Hazardous Waste from Remote Sites."

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Accepted Sep 23, 2014**
Submitted on 9/22/2014 8:07:43 AM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 9/23/2014 11:08:09 AM by Matthew Burge
Comments by regulator: Accepted as observed 8/2014. Please update the Property Owner section on the "Business Owner/Operator Identification" page at the next submittal. Also, select "No" for the "Consolidate Hazardous Waste from Remote Sites."

- Business Activities
- Business Owner/Operator Identification

Guidance Messages

- **Warning:**
  1. Business Activities - The federal EPA ID Number for CERSID: 10344856 has changed from: 'CAL 00029155' to 'CAL000291556'.

Hazardous Materials Inventory **Accepted Sep 23, 2014**
Submitted on 9/22/2014 8:07:43 AM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 9/23/2014 11:08:21 AM by Matthew Burge
Comments by regulator: Accepted as observed 8/2014.

- Hazardous Material Inventory (27)
- Site Map (Official Use Only)
  - *Annotated Site Map (Official Use Only)* (Adobe PDF, 168KB)
  - *Annotated Site Map (Official Use Only)* (Adobe PDF, 50KB)
  - *Annotated Site Map (Official Use Only)* (Adobe PDF, 26KB)
  - *Site map w/ small tools storage added* (Adobe PDF, 178KB)

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY** | Chemical Location | CERS ID **10344856**

Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL** | Facility ID

120 GRANITE ROCK WY, SAN JOSE 95136 | Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Air** CAS No 132259-10-0	**Cu. Feet** State: Gas Storage Container: Cylinder Type: Pure Days on Site: 365	**1300**	**375**	400 Pressue: > Ambient Temperature: Ambient	Waste Code	- Pressure Release	Argon Carbon Dioxide	75 % 25 %		
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B, Other Health Hazard, Irritant	**Gasoline** CAS No 86290-81-5	**Gallons** State: Liquid Storage Container: Belowground Tank Type: Pure Days on Site: 365	**4500**	**5000**	2250 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Chronic health				
	Clear Diesel Fuel CAS No	**Gallons** State: Liquid Storage Container: Belowground Tank Type: Pure Days on Site: 365	**13500**	**15000**	6750 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health				
	Motor Oil CAS No 308067-53-0	**Gallons** State: Liquid Storage Container: Steel Drum Type: Pure Days on Site: 365	**165**	**55**	100 Pressue: Temperature:	Waste Code	- Fire - Acute Health - Chronic health				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Contained Wash Area Shed

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Zep Dyna Green-Parts Cleaner	**Gallons**	**55**	**55**	30		- Fire	Dipropylene Glycol N-Propyl Ether	15 %		29971-27-1
	CAS No	State: Liquid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code	- Acute Health	D-Limonene	3 %		5989-27-5
		Type: Mixture	Days on Site: 365		Temperature: Ambient			Triethanolamine	3 %		6834-92-0
	Zep Split Vehicle Wash	**Gallons**	**275**	**275**	150			ethylenediamine tetraacetic	8 %		64-02-8
	CAS No	State: Liquid	Storage Container: Tote Bin		Pressue: Ambient	Waste Code		Sodium Metasilicate	3 %		6834-92-0
		Type: Mixture	Days on Site: 365		Temperature: Ambient						
	Zep R-6690 Asphalt Cleaner	**Gallons**	**275**	**275**	150		- Fire	sodium dodecylbenzene sulfonate	25 %		25155-30-0
	CAS No	State: Liquid	Storage Container: Tote Bin		Pressue: Ambient	Waste Code	- Acute Health				
		Type: Mixture	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Outside Storage Area

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases	**Liquefied Petroleum Gas (lpg)**	**Cu. Feet**	**499**	**499**	250		- Fire - Reactive - Pressure Release				
Flammable Gas	CAS No 74-98-6	State Gas	Storage Container Aboveground Tank		Pressue > Ambient	Waste Code					
		Type Pure	Days on Site: 365		Temperature Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B, Irritant	**Ethylene Glycol** CAS No 107-21-1	**Gallons** State: Liquid Type: Pure	**150** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**150**	55 Pressue: Ambient Temperature: Ambient	Waste Code	- Acute Health - Chronic health	Ethylene Glycol Water	20 % 80 %	
	Grease (Pyroplex Blue #2) CAS No 68153-81-1	**Pounds** State: Liquid Type: Mixture	**2000** Storage Container: Tank Inside Building Days on Site: 365	**2000**	1000 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health - Chronic health			
	2420 BTU + Diesel Supplement CAS No	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire	1.2.4 Trimethylbenzene Light Aromatic Solvent Naptha Heavy Aromatic Naptha Mineral Oil Mist Cumene	7 % 12 % 5 % 90 % 1 %	95-63-6 64742-95-6 64742-94-5 8012-95-1 98-82-8
	Latex Paint (from puncture machine) CAS No	**Gallons** State: Solid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Acute Health			
	5oluble Oil CAS No	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health	Lubricant Base Oil Hexylene Glycol Chlorinated Paraffins Fatty Acids, Tall-Oil, Potassium Salts Modified Polyethoxylated Alchol/Additives	70 % 5 % 7 % 5 % 12 %	 107-41-5 61788-76-9 61790-44-1
DOT: 9 - Misc. Hazardous Materials Other Health Hazard	**Drained Used Oil Filters** CAS No NA	**Gallons** State: Liquid Type: Mixture	**110** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code 223	- Fire - Acute Health - Chronic health	Waste Petroleum Hydrocarbons	100 %	Mixture
	Used lubricating oils CAS No 70514-12-4	**Gallons** State: Liquid Type: Pure	**800** Storage Container: Tank Inside Building Days on Site: 365	**800**	400 Pressue: Ambient Temperature: Ambient	Waste Code 221	- Fire - Acute Health - Chronic health			
DOT: 2.2 - Nonflammable Gases	**Carbon Dioxide** CAS No 124-38-9	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	200 Pressue: > Ambient Temperature: Ambient	Waste Code	- Pressure Release - Acute Health - Chronic health			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Argon 25%/ CO2 75%	**Cu. Feet**	**752**	**376**	376		- Pressure	Carbon Dioxide	25 %	124-38-9
	CAS No	State	Storage Container		Pressue	Waste Code	Release	Argon	75 %	70343-43-0
	70343-43-0	Gas	Cylinder		> Ambient					
		Type			Temperature					
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **5hop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Unstable (Reactive), Class 2, Flammable Gas	**Acetylene** CAS No 74-86-2	**Cu. Feet** State: Gas Type: Pure	**1500** Storage Container: Cylinder Days on Site: 365	**250**	1300 Pressue: > Ambient Temperature: Ambient	Waste Code	- Fire - Reactive - Pressure Release - Acute Health				
DOT: 2.2 - Nonflammable Gases Oxidizing, Class 2	**Oxygen** CAS No 7782-44-7	**Cu. Feet** State: Gas Type: Pure	**4000** Storage Container: Cylinder Days on Site: 365	**281**	1250 Pressue: > Ambient Temperature: Ambient	Waste Code	- Fire - Pressure Release				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Small Tools Area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases Oxidizing, Class 2	**Oxygen** CAS No 7782-44-7	**Cu. Feet** State Gas Type Pure	**1124** Storage Container Cylinder Days on Site: 365	**281**	562 Pressue > Ambient Temperature Ambient	Waste Code	- Fire - Pressure Release				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Small tools storage area

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Carbon Dioxide/Argon Mixture	**Cu. Feet**	**744**	**376**	376			Carbon Dioxide	25 %		124-38-9
	CAS No: 70343-43-0	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code		Argon	75 %		70343-43-0
		Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Small Tools Storage Area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases	**Liquefied Petroleum Gas (lpg)**	**Gallons**	**80**	**20**	40		- Fire				
Flammable Gas	CAS No: 74-98-6	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code	- Pressure Release				
		Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Truck Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	DSX Drag Slate Cleaner	**Gallons**	**55**	**55**	55			Sodium Hydroxide			1310-73-2
	CAS No	State: Liquid	Storage Container: Plastic/Non-metalic Drum		Pressue: Ambient	Waste Code					
		Type: Mixture	Days on Site: 365		Temperature: Ambient						
	Argon-37	**Cu. Feet**	**300**	**126**	126						
	CAS No: 13994-71-3	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
		Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Truck Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS CAS No.
	Ethylene Glycol	**Gallons**	**150**	**150**	55		- Acute Health	Ethylene Glycol	20 %	
Combustible Liquid, Class III-B, Irritant	CAS No 107-21-1	State: Liquid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code	- Chronic health	Water	80 %	
		Type: Pure	Days on Site: 365		Temperature: Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 9S136

Chemical Location **West storage area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 9 - Misc. Hazardous Materials	**Grace Adva (Concrete Admixture)**	**Gallons**	**55**	**55**	55		- Chronic health	3(2H)-Isothiazolone, 5-chloro-2-methyl-	0 %		26172-55-4

CAS No
26172-55-4

State
Liquid

Storage Container
Steel Drum

Pressue

Waste Code

Type
Mixture

Days on Site: 365

Temperature

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **West Yard Area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 9/22/2014 8:07 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
	Grace Daraset (Calcium Nitrate, mixture)	**Gallons**	**250**	**250**	250		- Acute Health	Calcium Nitrate	50 %		10124-37-5
		State: Liquid	Storage Container: Tote Bin		Pressue	Waste Code		Calcium Nitrite	5 %		13780-06-8
	CAS No: 10124-37-5							Sodium Thyocyanate	4 %		540-72-7
		Type: Mixture	Days on Site: 365		Temperature			Triethanolamine	1 %		102-71-6

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

401659

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136-1304

Occupancy ID
401659

408-224-4124

Date 08/10/2015
Inspector: ~~Hernandez~~, Jamie
Station: BFP Insp.Dist: 13

An inspection of yout facility onThursday August 6, 2015 revealed the violations listed below

Violation Code	Article	Division	Page	Count
5001.5.2 Hazardous Materials Inventory Statement (HMIS).			0	0

Where required by the fire code official, an application for a permit shall include an HMIS, such as Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, Tier II Report or other approved statement. The HMIS shall include the following information: 1. Product name.; 2. Component.; 3. Chemical Abstract Service (CAS) number.; 4. Location where stored or used.; 5. Container size.; 6. Hazardous classification.; 7. Amount in storage.; 8. Amount in use-closed systems.; 9. Amount in use-open systems. [For SFM] The HMIS shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

NOTEl:
UPDATE HMBP INVENTORY, SPECIFICALLY THE WASTE OIL QUANTITIES.

5704.3.4.4 Liquids for maintenance and operation of equipment			0	0

In all occupancies, quantities of flammable and combustible liquids in excess of 10 gallons (38 L) used for maintenance purposes and the operation of equipment shall be stored in liquid storage cabinets in accordance with Section 5704.3.2. Quantities not exceeding 10 gallons (38 L) are allowed to be stored outside of a cabinet when in approved containers located in private garages or other approved locations.

NOTE:
PLACE FLAMMABLE/COMBUSTIBLE LIQUIDS INSIDE THE FLAMMABLE/COMBUSTIBLE LIQUID STORAGE CABINET. SEE SHOP TABLE TOP STORAGE AND SHED IN BAY 2.

5003.5.1 Markings			0	0

Individual containers, cartons or packages shall be conspicuously marked or labeled in an approved manner. Rooms or cabinets containing compressed gases shall be conspicuously labeled: COMPRESSED GAS.

NOTE:
POST COMPRESSED GAS SIGNS AT THE ENTRANCES TO THE FACILITY SHOP.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136-1304

Occupancy ID
401659

408-224-4124

Date 08/10/2015
Inspector: Hernandez, Jamie
Station: BFP Insp.Dist: 13

5005.2.1.4 Secondary containment for hazardous material liqui 0 0

Where required by Table 5005.2.1.4, buildings, rooms or areas where hazardous material liquids are dispensed or used in open systems shall be provided with secondary containment in accordance with Section 5004.2.2 when the capacity of an individual vessel or system or the capacity of multiple vessels or systems exceeds the following: 1. Individual vessel or system: greater than 1.3 gallons (5 L).; 2. Multiple vessels or systems: greater than 5.3 gallons (20 L).

NOTE:
PROVIDE SECONDARY CONTAINMENT FOR THE CONTAINERS INSIDE OF THE OIL STORAGE ROOM, 55 GALLON WASTE OIL DRUM IN BAY 2, AND OIL TRANSFER CARTS.

5003.5 Hazard identification signs. 0 0

Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

NOTE:
POST NFPA 704 PLACARD AT THE FOLLOWING LOCATIONS:
-ENTRANCES TO THE OIL ROOM. INSIDE AND OUT.
-PARTS WASHER

5003.2.2.1 Design and construction. 0 0

Piping, tubing, valves, fittings and related components used for hazardous materials shall be in accordance with the following: ... 2. Piping and tubing shall be identified in accordance with ASME A13.1 to indicate the material conveyed.;...

NOTE:
1) LABEL OIL TRANSFER PIPING IN THE FACILITY SHOP.
2) LABEL PROPANE PIPING LEADING TO THE BURNER.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136-1304

Occupancy ID
401659

408-224-4124

Date 08/10/2015
Inspector: Hernandez, Jamie
Station: BFP Insp.Dist: 13

5803.1.4.2 Signs. 0 0

"No Smoking" signs shall be posted at entrances to rooms and in areas containing flammable gases in accordance with Section 5003.7.1.

NOTE:
POST "NO SMOKING" SIGN IN THE AREA WHERE PROPANE AND ACETELYENE ARE STORED.

5303.5.3 Secure compressed gas containers, cylinders, tanks 0 0

Compressed gas containers, cylinders and tanks shall be seured to prevent falling caused by contact, vibration or seismic activity. Securing of compressed gas containers, cylinders and tanks shall be by one of the following methods:

1. Securing containers, cylinders and tanks to a fixed object with one or more restraints.
2. Securing containers, cylinders and tanks on a cart or other mobile device designed for the movement of compressed gas containers, cylinders or tanks.
3. Nesting of compressed gas containers, cylinders and tanks at container filling or servicing faci.ities or in seller's warehouses not accessible to the public. Nesting shall be allowed provided the nested containers, cylinders or tanks, if deslodged, do not obstruct the required means of egress.
4. Securing of compessed gas containers, cylinders and tanks to or within a rack, framework, cabinet or similar assembly designed for such use.

Exeeption: Compressed gas containers, cylinders and tanks in the process of examination, filling, transport or servicing.

NOTE:
SECURE PROPANE TANKS AND CYLINDERS INSIDE THE FACILITY SHOP BY ONE OF THE ABOVE METHODS.

906.1 Fire Extinguisher - Where required. 0 0

Portable fire extinguishers shall be installed in the following locations.

1. In new and existing Group A, B, E, F, H, I , M, R-1, R-2, R-4 and S occupancies. Exception: In new and existing Group A, B and E occupancies equipped throughout with quick- response sprinklers, portable fire extinguishers shall be required only in locations specified in Items 2 through 6.
2. Within 30 feet (9144 mm) of commercial cooking equipment.
3. In areas where flammable or combustible liquids are stored, used or dispensed.
4. On each floor of structures under construction, except Group R-3 occupancies, in accordance with Section

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Inspector: Hernandez, Jamie
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1415.1.;
5. Where required by the sections indicated in Table 906.1.;
6. Special-hazard areas, including but not limited to laboratories, computer rooms and generator rooms, where required by the fire code official.
7. Large- and small-family day-care homes shall be equipped with a portable fire extinguisher having a minimum 2A:10-B:C rating.

NOTE:
SERVICE THE FIRE EXTINGUISHER LOCATED NEXT TO THE LARGE PROPANE TANK.

6107.3 Clearance to combustibles 0 0
Weeds, grass, brush, trash and other combustible materials shall be kept to a minimum of 10 feet (3048mm) from LP-gas tanks or containers.

NOTE:
CLEAR THE AREA SURROUNDING THE LARGE PROPANE TANK OF COMBUSTIBLE MATERIALS, I.E. WEEDS AND BRUSH.

2305.2 Equipment maintenance and inspection. 0 0
Motor fuel-dispensing facility equipment shall be maintained in proper working order at all times in accordance with Sections 2305.2.1 through 2305.2.5

NOTE:
DIESEL FUEL OBSERVED IN THE UDC OF A DISPENSER. PROPERLY ADDRESS AND CONDUCT INSPECTIONS FROM NOW ON TO ENSURE LEAKS AND SPILLS ARE ADDRESSED PROMPTLY.

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Violation Notice

GRANITE ROCK COMPANY 120 GRANITE ROCK WY SAN JOSE, CA 95136-1304	**Occupancy ID** 401659 408-224-4124

Date 08/10/2015
Inspector: Hernandez, Jamie
Station: BFP Insp.Dist: 13

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 08/21/2015 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

CITATION TIMELINE: When a violation is defined as recalcitrant an Administrative Citation shall be issued upon the third site inspection for any violation that has not been corrected.

Upon the fourth site inspection a new Administrative Citation with an increased fee shall be issued for any violation that has not been corrected.

Upon the fifth and any subsequent site inspection a new Administrative Citation shall be issued with the maximum fees applied for any violation that has not been corrected.

X

Hernandez, Jamie /Haz Mat inspector
Inspector

SAN JOSE FIRE DEPARTMENT
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Violation Notice

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Station: BFP Insp.Dist: 13

An inspection of yout facility onThursday August 6, 2015 revealed the violations listed below

Violation Code	Article	Division	Page	Count
5001.5.2 Hazardous Materials Inventory Statement (HMIS).			0	0

Where required by the fire code official, an application for a permit shall include an HMIS, such as Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, Tier II Report or other approved statement. The HMIS shall include the following information: 1. Product name.; 2. Component.; 3. Chemical Abstract Service (CAS) number.; 4. Location where stored or used.; 5. Container size.; 6. Hazardous classification.; 7. Amount in storage.; 8. Amount in use-closed systems.; 9. Amount in use-open systems. [For SFM] The HMIS shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

NOTEl:
UPDATE HMBP INVENTORY, SPECIFICALLY THE WASTE OIL QUANTITIES.

5704.3.4.4 Liquids for maintenance and operation of equipment			0	0

In all occupancies, quantities of flammable and combustible liquids in excess of 10 gallons (38 L) used for maintenance purposes and the operation of equipment shall be stored in liquid storage cabinets in accordance with Section 5704.3.2. Quantities not exceeding 10 gallons (38 L) are allowed to be stored outside of a cabinet when in approved containers located in private garages or other approved locations.

NOTE:
PLACE FLAMMABLE/COMBUSTIBLE LIQUIDS INSIDE THE FLAMMABLE/COMBUSTIBLE LIQUID STORAGE CABINET. SEE SHOP TABLE TOP STORAGE AND SHED IN BAY 2.

5003.5.1 Markings			0	0

Individual containers, cartons or packages shall be conspicuously marked or labeled in an approved manner. Rooms or cabinets containing compressed gases shall be conspicuously labeled: COMPRESSED GAS.

NOTE:
POST COMPRESSED GAS SIGNS AT THE ENTRANCES TO THE FACILITY SHOP.

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Occupancy ID
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408-224-4124

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Inspector: Hernandez, Jamie
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5005.2.1.4 Secondary containment for hazardous material liqui 0 0

Where required by Table 5005.2.1.4, buildings, rooms or areas where hazardous material liquids are dispensed or used in open systems shall be provided with secondary containment in accordance with Section 5004.2.2 when the capacity of an individual vessel or system or the capacity of multiple vessels or systems exceeds the following: 1. Individual vessel or system: greater than 1.3 gallons (5 L).; 2. Multiple vessels or systems: greater than 5.3 gallons (20 L).

NOTE:
PROVIDE SECONDARY CONTAINMENT FOR THE CONTAINERS INSIDE OF THE OIL STORAGE ROOM, 55 GALLON WASTE OIL DRUM IN BAY 2, AND OIL TRANSFER CARTS.

5003.5 Hazard identification signs. 0 0

Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

NOTE:
POST NFPA 704 PLACARD AT THE FOLLOWING LOCATIONS:
-ENTRANCES TO THE OIL ROOM. INSIDE AND OUT.
-PARTS WASHER

5003.2.2.1 Design and construction. 0 0

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Violation Notice

GRANITE ROCK COMPANY 120 GRANITE ROCK WY SAN JOSE, CA 95136-1304	**Occupancy ID** 401659 408-224-4124

Date 08/10/2015
Inspector: Hernandez, Jamie
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X

Hernandez, Jamie /Haz Mat inspector
Inspector

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(831) 768-2000	(408) 365-8349				
			Dun & Bradstreet	SIC Code	Primary NAICS
				1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856

EPA ID Number
CAL000291556

Submittal Status

Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Submitted Jul 21, 2015**

Submitted on 7/21/2015 3:23:46 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

- Business Activities
- Business Owner/Operator Identification

Guidance Messages

- **Warning:**
  1. Business Activities - The federal EPA ID Number for CERSID: 10344856 has changed from: 'CAL 00029155' to 'CAL000291556'.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(831) 768-2000	(408) 365-8349				
			Dun & Bradstreet	SIC Code	Primary NAICS
				1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856

EPA ID Number
CAL000291556

Submittal Status

Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Submitted Jul 21, 2015**

Submitted on 7/21/2015 3:23:46 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

- Business Activities
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Guidance Messages

- **Warning:**
  1. Business Activities - The federal EPA ID Number for CERSID: 10344856 has changed from: 'CAL 00029155' to 'CAL000291556'.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site
GRANITE ROCK COMPANY-PAVEX CENTRAL
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GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

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SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status
Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax
(831) 768-2000	(408) 365-8349	

Beginning Date	Ending Date	
Dun & Bradstreet	**SIC Code**	**Primary NAICS**
	1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856
EPA ID Number
CAL000291556

Submittal Status

Submitted on 7/21/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Submitted Jul 21, 2015**

Submitted on 7/21/2015 3:23:46 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)

- Business Activities
- Business Owner/Operator Identification

Guidance Messages

- **Warning:**
  1. Business Activities - The federal EPA ID Number for CERSID: 10344856 has changed from: 'CAL 00029155' to 'CAL000291556'.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted*; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Administratively Complete.

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(831) 768-2000	(408) 365-8349				
Dun & Bradstreet			**SIC Code**		**Primary NAICS**
			1611		

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856

EPA ID Number
CAL000291556

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Administratively Complete.

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information Accepted Nov 25, 2015

Submitted on 11/24/2015 2:21:36 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 11/25/2015 12:08:41 PM by Matthew Burge
Comments by regulator: Administratively Complete.

- Business Activities
- Business Owner/Operator Identification

Underground Storage Tanks - Not Accepted Nov 25, 2015

Submitted on 11/24/2015 2:21:36 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted*** on 11/25/2015 12:09:13 PM by Matthew Burge
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

- UST Facility Operating Permit Application
- UST Tank Information/Monitoring Plan - Tank ID #401659-000010
- UST Tank Information/Monitoring Plan - Tank ID #401659-000009
- UST Monitoring Site Plan
  - *UST Monitoring Site Plan* (Adobe PDF, 193KB)
- UST Certification of Financial Responsibility
  - *UST Certification of Financial Responsibility* (Adobe PDF, 314KB)
- UST Response Plan
  - *UST Response Plan* (Adobe PDF, 755KB)
- UST Owner/Operator: Written Agreement
  - Owner is operator
- UST Letter from Chief Financial Officer
  - *UST Letter from the Chief Financial Officer* (Adobe PDF, 261KB)
- Owner Statement of Designated UST Operator Compliance
  - *Owner Statement of Designated UST Operator Compliance* (Adobe PDF, 364KB)
- Miscellaneous State-Required Documents
  - *2014 Annual Monitor System Certification and Spill Bucket Test* (Adobe PDF, 2003KB)

California Environmental Reporting System (CERS) — Underground Storage Tank - Facility Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

Type of Action

Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Facility Type
Motor Vehicle Fueling

Board of Equalization Account Number
44014738

Is the facility located on Indian Reservation/Trust lands?
No

Tank Operator

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95074

Property Owner

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner Type
Non-Government

Permit Holder Information

Permit Holder Notification Information
Facility Owner

Supervisor of Division, Section, or Office (Required for Public Agencies Only)

Financial Responsibility Mechanism(s)

Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, Division 3, Chapter 18, Section 2808.1.

Self-Insured	Surety Bond	State Fund and CFO Letter Yes	Other Mechanism
Guarantee	Letter of Credit	State Fund and CD	
Insurance	Exemption	Local Government Mechanism	

Applicant Certification

Applicant Name	Applicant Title	Applicant Phone	Date Certified
Reed Carter	Environmental Specialist	(831) 768-2140	

Printed on 12/15/2015 9:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000010		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
5000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Regular Unleaded

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled

Piping System Type
Conventional Suction

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	None
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	**Fill Components Installed**
Fiberglass	Fiberglass	None	Yes — Spill Bucket
			Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 12/15/2015 9:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Not Accepted*; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000009		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
10000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Diesel

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Yes — Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve
Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled

Piping System Type
Pressure

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	Single-walled
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	**Fill Components Installed**
Fiberglass	Fiberglass	None	Yes — Spill Bucket
			Yes — Striker Plate/Bottom Protector
			Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 12/15/2015 9:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System
Dry

Monitor Panel Manufacturer
Pneumercator

Monitor Panel Model
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer

In-Tank Probe Manufacturer

Leak Test Frequency

Programmed Tank Tests

ATG Model #

In-tank Probe Model

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Yes Tank Integrity Testing

Tank Gauging Test Period

Tank Integrity Testing Frequency
Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Leak Alarm Triggers Automatic Pump Shutdown

Yes Failure/Disconnect Triggers Pump Shutdown

Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer

MLLD Model

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency
Every 3 Years

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

---

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Continuous

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer
Veeder Root

UDC Construction
Single-walled

UDC Leak Sensor Model
330212

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing

Yes Secondary Containment Testing

Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Submittal Status

Submitted on 11/24/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 11/25/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan to reflect the new Incon equipment installed.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes **Continuous Electronic Tank Monitoring**

Secondary Containment System	Monitor Panel Manufacturer	Leak Sensor Manufacturer
Dry	Pneumercator	Pneumercator
	Monitor Panel Model	**Leak Sensor Model #**
	LC-1002	LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer	In-Tank Probe Manufacturer	Leak Test Frequency	Programmed Tank Tests
ATG Model #	**In-tank Probe Model**		

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Tank Gauging Test Period	Tank Integrity Testing
	Tank Integrity Testing Frequency
	Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Yes Leak Alarm Triggers Automatic Pump Shutdown

Yes Failure/Disconnect Triggers Pump Shutdown

Yes Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer
Vaporless

MLLD Model
LD2000

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

---

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Float and Chain Assembly

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer
Bravo

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #
FT8000

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer

UDC Construction
Single-walled

UDC Leak Sensor Model

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing

Yes Secondary Containment Testing

Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in CCR, Title 23 Division 3, Chapter 18, Section 2807:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. **Granite Rock Company** hereby certifies that it is in compliance with the requirements of California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
(Name of tank Owner or Operator)

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C: Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	**Granite Rock Compnay 350 Technology Dr. Watsonville Ca 95076**	**N/A**	**$10,000**	**Continuous**	**Yes**	**Yes**
State UST Cleanup Fund Graniterock UST BOE No. 44-014738	**UST Cleanup Fund P.O. Box 944212 Sacramento Ca 94244**	**N/A**	**$990,000**	**Continuous**	**Yes**	**Yes**

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall remain in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock-Watsonville Concrete and Building Mat'l	**540 W. Beach St. Watsonville, CA 95076**
Graniterock - Santa Cruz Concrete and Building Mat'l	**303 Coral St. Santa Cruz, CA 95060**
Graniterock - Salinas Concrete and Building Materials	**400 Work St. Salinas, CA 93901**
Graniterock - Monterey Concrete and Building Materials	**1755 Del Monte Blvd. Seaside, CAQ 93955**
Graniterock - Construction Division Central Office	**120 Granite Rock Way, San Jose, CA 95136**
Graniterock - San Jose Concrete and Road Materials	**11711 Berryessa Rd. San Jose, CA 95133**

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
	7/16/15	**Thomas Squeri, CEO**
Signature of Witness or Notary	Date	Name of Witness or Notary
	7/16/15	

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

(Instructions on Next Page)

INSTRUCTIONS FOR CERTIFICATION OF FINANCIAL RESPONSIBILITY

Please type or print information clearly. All underground storage tank (UST) sites owned or operated may be listed on one form, therefore a separate certification is not required for each site. For questions regarding required coverage amounts or approved financial responsibility mechanisms, please refer to the State Water Resources Control Board's publication, "Petroleum Underground Storage Tank Financial Responsibility Guide" or call the UST Cleanup Fund at (800) 813-3863.

A. Coverage Required — Check one box on the left side of the form to indicate coverage per occurrence (i.e., $500,000 or $1,000,000) and one box on the right side of the form to indicate annual aggregate coverage (i.e., $1,000,000 or $2,000,000).

B. Name of Tank Owner or Operator — Provide the full legal name of either the tank owner or the tank operator.

C. Mechanism Type — Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, , Division 3, Chapter 18, Section 2808.1.

Name of Issuer — List the names and addresses of companies and/or individuals issuing coverage. If you use the State UST Cleanup Fund as a mechanism, use the following information:
"
: UST Cleanup Fund, P.O. Box 944212, Sacramento, CA 94244-2120".

Mechanism Number — List the identifying number for each mechanism used (e.g. insurance policy number, letter of credit number, etc.). If using the State Cleanup Fund and/or a financial test of self-insurance (e.g. CFO letter), enter "N/A".

Coverage Amount — Indicate the per occurrence and annual aggregate coverage amount provided by each listed mechanism. If more than one mechanism is indicated, aggregate coverage must equal 100% of required financial responsibility amounts.

Coverage Period — Indicate the effective date of each mechanism. State Cleanup Fund coverage is continuous as long as you maintain compliance and remain eligible for participation.

Corrective Action — Does the specified mechanism provide coverage for corrective action? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

Third Party Compensation — Does the specified mechanism provide coverage for third party compensation? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

D. Facility Information — List the name and site address of each UST facility covered by this Certification.

E. Signature Block — The tank owner or operator must sign and date the Certification. Print or type the owner or operator's name and title in the space provided. The owner or operator's signature must be witnessed. The witness or notary must sign and date the Certification. Print or type the witness' name in the space provided. Anybody may sign as witness; however, if a notary signs, please attach documentation.

Send the original completed form to the local agency(ies) that issue the UST permit(s) for the listed site(s). Keep a copy of the certification at each UST site. Local agency contact information is available at: **www.calcupa.net/cupacontactlist.xls.**

If you have questions about financial responsibility requirements or about the Certification of Financial Responsibility form, please contact the State Water Resources Control Board, Underground Storage Tank Cleanup Fund at 1-800-813-FUND (3863) or refer to **www.waterboards.ca.gov/cwphome/ustcf/howtocontactus.htm.**

NOTE: Per Health and Safety Code §25299.76(a), failure comply with UST Financial Responsibility requirements can result in civil penalties of up to $10,000 per day, per UST, for each day of violation. Eligibility for reimbursement of claims submitted to the State Cleanup Fund may also be jeopardized.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT **CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Cruz)

On July 6, 2015 before me, Janice C. Shaffer, Notary Public
Date *Here Insert Name and Title of the Officer*

personally appeared Thomas H. Squeri
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

JANICE C. SHAFFER
NOTARY PUBLIC - CALIFORNIA
COMMISSION # 2002324
SANTA CRUZ COUNTY
My Comm. Exp. December 29, 2016

Signature _____
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____	Signer's Name: _____
☐ Corporate Officer — Title(s): _____	☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other: _____	☐ Other: _____
Signer Is Representing: _____	Signer Is Representing: _____

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UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

BUSINESS NAME (Same as FACILITY NAME) 3
Granite Rock Company - Pavex Central

BUSINESS SITE ADDRESS 103.
120 Granite Rock Way

BUSINESS SITE CITY 104.
San Jose

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10	R20.	R30
R11	R21.	R31
R12.	R22.	R32.
R13.	R23.	R33
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME Elden Davis R40.	TITLE Equipment Manager R50.
NAME Chuck Gardner R41	TITLE Equipment Superintendent R51
NAME Elias Lanuza R42.	TITLE Maintenance Planner R52.
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
Tina Lau	9/2/10
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
Tina Lau Granite Rock	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Randolph Date: 9/02/10

Graniterock.

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$163,000,000
3.	Total liabilities	$83,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$80,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

7.6.15

(Date)

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- Alameda County
- City and County of San Francisco

Material Supplier/ Engineering Contractor
License #22

P.O. Box 50001 Watsonville, CA 95077-5001 (831) 768-2000 Fax (831) 768-2201
www.graniterock.com

Graniterock.

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Construction Division Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Graniterock - Construction Division Central	(408) 574-1400
FACILITY SITE ADDRESS	CITY
120 Granite Rock Way	San Jose

REASON FOR SUBMITTING THIS FORM *(Check One)*: ☐ Change of Designated Operator ☒ Update of ICC Certification Expiration Date(s)

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Reed Carter	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	☐ Owner ☐ Operator ☒ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2140 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8165737-UC	EXPIRATION DATE: 1/30/2017

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY *(Check One)*
BUSINESS NAME *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Aaron Johnston

TANK OWNER TITLE: VP - Safety, Environmental and Quality OWNER PHONE: (831) 768-2094

TANK OWNER SIGNATURE: [signature] DATE: 9/7/0815

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1427**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/14**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s). Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel

- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s) Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: **Vaporless LD2000**
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:

- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01

- ☒ Dispenser Containment Sensor (s). Model: **VR 330212-001**
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03

- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:

- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification -

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; *(check all that apply):* ☐ System set-up ☐ Alarm history report

Technician Name (print): **Israel Santillan** Signature:

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/14**

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/14**

D. Results of Testing / Servicing

Software Version Installed: **N/A**

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: **Site has no printer & no system to determine if set up is correct.**

87 & Diesel are split tanks and share Annular.

87 Dispenser has Suction System & Stand Alone Sensor that shuts down Dispenser (330212-001).

Only Diesel STP has a sensor that shuts down Turbine.

Site Address: **120 Granite Rock Way** Date of Testing/Servicing: **8/8/14**

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLD's are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/08/14
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1427	
Date Local Agency Was Notified of Testing: 7/29/14	
Name of Local Agency Inspector *(if present during testing)*: Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC: 8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 Regu	2 Fill Bucket 02 Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:30am	9:30am		
Initial Reading (R_I):	11.750 in.	12.125 in.		
Test End Time (T_F):	10:30am	10:30am		
Final Reading (R_F):	11.750 in.	12.125 in.		
Test Duration (T_F - T_I):	1.00 hr.	1.00 hr.		
Change in Reading (R_F - R_I):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 8/8/14

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 8/19/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted*; Processed on 9/2/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Accepted as administratively complete. A technical review may be conducted subsequently as part of your next facility inspection.
NOTE: Update the property owner information on the Business Owner/Operator Identification page.
NOTE: To re-certify the Hazardous Materials Business Plan you must submit the Facility Information, Hazardous Materials Inventory, AND Emergency Response and Training Plans sections next year by the end of the same month in which the submittal was made.

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(831) 768-2000	(408) 365-8349				
Dun & Bradstreet			**SIC Code**		**Primary NAICS**
			1611		

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856
EPA ID Number
CAL000291556

Submittal Status

Submitted on 8/19/2015 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted*; Processed on 9/2/2015 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Accepted as administratively complete. A technical review may be conducted subsequently as part of your next facility inspection.
NOTE: Update the property owner information on the Business Owner/Operator Identification page.
NOTE: To re-certify the Hazardous Materials Business Plan you must submit the Facility Information, Hazardous Materials Inventory, AND Emergency Response and Training Plans sections next year by the end of the same month in which the submittal was made.

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information Accepted Sep 2 2015

Submitted on 8/19/2015 2:17:52 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 9/2/2015 2:27:34 PM by Matthew Burge
Comments by regulator: Accepted as administratively complete. A technical review may be conducted subsequently as part of your next facility inspection. NOTE: Update the property owner information on the Business Owner/Operator Identification page. NOTE: To re-certify the Hazardous Materials Business Plan you must submit the Facility Information, Hazardous Materials Inventory, AND Emergency Response and Training Plans sections next year by the end of the same month in which the submittal was made.

- Business Activities
- Business Owner/Operator Identification

Hazardous Materials Inventory Accepted Sep 2 2015

Submitted on 8/19/2015 2:17:52 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 9/2/2015 2:27:47 PM by Matthew Burge
Comments by regulator: Accepted as administratively complete. A technical review may be conducted subsequently as part of your next facility inspection. NOTE: To re-certify the Hazardous Materials Business Plan you must submit the Facility Information, Hazardous Materials Inventory, AND Emergency Response and Training Plans sections next year by the end of the same month in which the submittal was made.

- Hazardous Material Inventory (27)
- Site Map (Official Use Only)
    - *Annotated Site Map (Official Use Only)* (Adobe PDF, 168KB)
    - *Annotated Site Map (Official Use Only)* (Adobe PDF, 50KB)
    - *Annotated Site Map (Official Use Only)* (Adobe PDF, 26KB)
    - *Site map w/ small tools storage added* (Adobe PDF, 178KB)

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Clear Diesel Fuel CAS No	**Gallons** State: Liquid Type: Pure	**13500** Storage Container: Belowground Tank Days on Site: 365	**15000**	6750 Pressue: Ambient Temperature: Ambient	- Waste Code	- Fire - Acute Health				
	Motor Oil CAS No 308067-53-0	**Gallons** State: Liquid Type: Pure	**165** Storage Container: Steel Drum Days on Site: 365	**55**	100 Pressue Temperature	Waste Code	- Fire - Acute Health - Chronic health				
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B, Other Health Hazard, Irritant	**Gasoline** CAS No 86290-81-5	**Gallons** State: Liquid Type: Pure	**4500** Storage Container: Belowground Tank Days on Site: 365	**5000**	2250 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Chronic health				
DOT: 2.2 - Nonflammable Gases	**Air** CAS No 132259-10-0	**Cu. Feet** State: Gas Type: Pure	**1300** Storage Container: Cylinder Days on Site: 365	**375**	400 Pressue: > Ambient Temperature: Ambient	Waste Code	- Pressure Release	Argon Carbon Dioxide	75 % 25 %		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Contained Wash Area Shed**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Zep Dyna Green-Parts Cleaner CAS No	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health	Dipropylene Glycol N-Propyl Ether D-Limonene Triethanolamine	15 % 3 % 3 %		29971-27-1 5989-27-5 6834-92-0
	Zep Split Vehicle Wash CAS No	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**275**	150 Pressue: Ambient Temperature: Ambient	Waste Code		ethylenediamine tetraacetic Sodium Metasilicate	8 % 3 %		64-02-8 6834-92-0
	Zep R-6690 Asphalt Cleaner CAS No	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**275**	150 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health	sodium dodecylbenzene sulfonate	25 %		25155-30-0

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Outside Storage Area

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Liquefied Petroleum Gas (lpg)** CAS No 74-98-6	**Cu. Feet** State Gas Type Pure	**499** Storage Container Aboveground Tank Days on Site: 365	**499**	250 Pressue > Ambient Temperature Ambient	Waste Code	- Fire - Reactive - Pressure Release				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **5hop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS CAS No.
	Latex Paint (from puncture machine) CAS No	**Gallons** State: Solid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Acute Health			
	5oluble Oil CAS No	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health	Lubricant Base Oil Hexylene Glycol Chlorinated Paraffins Fatty Acids, Tall-Oil, Potassium Salts Modified Polyethoxylated Alchol/Additives	70 % 5 % 7 % 5 % 12 %	 107-41-5 61788-76-9 61790-44-1
	Grease (Pyroplex Blue #2) CAS No 68153-81-1	**Pounds** State: Liquid Type: Mixture	**2000** Storage Container: Tank Inside Building Days on Site: 365	**2000**	1000 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire - Acute Health - Chronic health			
	2420 BTU + Diesel Supplement CAS No	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code	- Fire	1.2.4 Trimethylbenzene Light Aromatic Solvent Naptha Heavy Aromatic Naptha Mineral Oil Mist Cumene	7 % 12 % 5 % 90 % 1 %	95-63-6 64742-95-6 64742-94-5 8012-95-1 98-82-8
	Argon 25%/ CO2 75% CAS No 70343-43-0	**Cu. Feet** State: Gas Type: Pure	**752** Storage Container: Cylinder Days on Site: 365	**376**	376 Pressue: > Ambient Temperature: Ambient	Waste Code	- Pressure Release	Carbon Dioxide Argon	25 % 75 %	124-38-9 70343-43-0
Combustible Liquid, Class III-B, Irritant	**Ethylene Glycol** CAS No 107-21-1	**Gallons** State: Liquid Type: Pure	**150** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**150**	55 Pressue: Ambient Temperature: Ambient	Waste Code	- Acute Health - Chronic health	Ethylene Glycol Water	20 % 80 %	
DOT: 2.2 - Nonflammable Gases	**Carbon Dioxide** CAS No 124-38-9	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	200 Pressue: > Ambient Temperature: Ambient	Waste Code	- Pressure Release - Acute Health - Chronic health			
DOT: 9 - Misc. Hazardous Materials Other Health Hazard	**Drained Used Oil Filters** CAS No NA	**Gallons** State: Liquid Type: Mixture	**110** Storage Container: Steel Drum Days on Site: 365	**55**	30 Pressue: Ambient Temperature: Ambient	Waste Code 223	- Fire - Acute Health - Chronic health	Waste Petroleum Hydrocarbons	100 %	Mixture

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
	Used lubricating oils	**Gallons**	**715**	**550**	400		- Fire				
	CAS No	State	Storage Container		Pressue	Waste Code	- Acute Health				
	70514-12-4	Liquid	Tank Inside Building		Ambient	221	- Chronic health				
		Type			Temperature						
		Pure	Days on Site: 365		Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Unstable (Reactive), Class 2, Flammable Gas	**Acetylene** CAS No 74-86-2	**Cu. Feet** State Gas Type Pure	**1S00** Storage Container Cylinder Days on Site: 365	**250**	1300 Pressue > Ambient Temperature Ambient	Waste Code	- Fire - Reactive - Pressure Release - Acute Health				
DOT: 2.2 - Nonflammable Gases Oxidizing, Class 2	**Oxygen** CAS No 7782-44-7	**Cu. Feet** State Gas Type Pure	**4000** Storage Container Cylinder Days on Site: 365	**281**	1250 Pressue > Ambient Temperature Ambient	Waste Code	- Fire - Pressure Release				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Small Tools Area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases Oxidizing, Class 2	**Oxygen** CAS No 7782-44-7	**Cu. Feet** State Gas Type Pure	**1124** Storage Container Cylinder Days on Site: 365	**281**	562 Pressue > Ambient Temperature Ambient	Waste Code	- Fire - Pressure Release				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Small tools storage area

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Carbon Dioxide/Argon Mixture	**Cu. Feet**	**744**	**376**	376			Carbon Dioxide	25 %		124-38-9
	CAS No	State	Storage Container		Pressue	Waste Code		Argon	75 %		70343-43-0
	70343-43-0	Gas	Cylinder		> Ambient						
		Type			Temperature						
		Pure	Days on Site: 365		Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location
Small Tools Storage Area

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases	**Liquefied Petroleum Gas (lpg)**	**Gallons**	**80**	**20**	40		- Fire				
Flammable Gas	CAS No 74-98-6	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code	- Pressure Release				
		Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Truck Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	D5X Drag Slate Cleaner	**Gallons**	**55**	**55**	55			Sodium Hydroxide			1310-73-2
	CAS No	State: Liquid	Storage Container: Plastic/Non-metalic Drum		Pressue: Ambient	Waste Code					
		Type: Mixture	Days on Site: 365		Temperature: Ambient						
	Argon-37	**Cu. Feet**	**300**	**126**	126						
	CAS No: 13994-71-3	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
		Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **Truck Shop**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS CAS No.
	Ethylene Glycol	**Gallons**	**1S0**	**1S0**	55		- Acute Health	Ethylene Glycol	20 %	
Combustible Liquid, Class III-B, Irritant	CAS No 107-21-1	State: Liquid Type: Pure	Storage Container: Steel Drum Days on Site: 365		Pressue: Ambient Temperature: Ambient	Waste Code	- Chronic health	Water	80 %	

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **West storage area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 9 - Misc. Hazardous Materials	**Grace Adva (Concrete Admixture)**	Gallons	**55**	**55**	55		- Chronic health	3(2H)-Isothiazolone, 5-chloro-2-methyl-	0 %		26172-55-4

CAS No: 26172-55-4
State: Liquid
Type: Mixture
Storage Container: Steel Drum
Days on Site: 365
Pressue:
Temperature:
Waste Code:

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **GRANITE ROCK COMPANY**
Facility Name **GRANITE ROCK COMPANY-PAVEX CENTRAL**
120 GRANITE ROCK WY, SAN JOSE 95136

Chemical Location **West Yard Area**

CERS ID **10344856**
Facility ID
Status **Submitted** on 8/19/2015 2:17 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Grace Daraset (Calcium Nitrate, mixture)	**Gallons**	**250**	**250**	250		- Acute Health	Calcium Nitrate	50 %		10124-37-5
								Calcium Nitrite	5 %		13780-06-8
								Sodium Thyocyanate	4 %		540-72-7
								Triethanolamine	1 %		102-71-6

State: Liquid
Storage Container: Tote Bin
Pressue:
Waste Code:
CAS No: 10124-37-5
Type: Mixture
Temperature:
Days on Site: 365

Employee Training Plan

Employee training is provided in the following manner:

-Initially for all new employees (1-2 hrs)
New employees receive training before their initial work assignment on the following:

A. Injury and illness prevention
   1. Safety Policies
   2. Safety Rules
   3. Employee Responsibilities
   4. Hazard Reporting

B. Emergency Response
   1. Emergency Response Plan
   2. Emergency Evacuation Map

- Annual Refresher (1 hr) courses for all employees
Same as above

All employees are trained in the following procedures:
- Internal alarm/notification (verbal)

A. If not an immediate evacuation, employees are trained to:
   1. Secure all hazardous material containers
   2. Shut off all ignition sources
   3. Close all doors
   4. Shut down utilities
   5. Lower hydraulic hoists to ground level

B. Immediate evacuation, employees are trained to evacuate and to notify all non-employees to evacuate the building.

- Evacuation/reentry procedures and assembly locations
   Employees are trained to assemble at the evacuation staging area as indicated on the evacuation map until told by local agencies it is safe to reenter.

- Location and content of the emergency response plan

Employees are informed that the emergency response plan is kept in the Body shop Manager's office.

In addition, all employees who handle hazardous materials are annually trained in the following:

- Safe methods for handling and storage of hazardous materials
  Must have a written Hazard Communication Program.
  Hazardous substances are properly labeled, sealed, and contained.
  Inventory is complete with copies of the MSDS's for each hazardous material and is accessible to all employees.

- Location and proper use of fire and spill control equipment
  Employees are informed of the location of the fire and spill control equipment.
  Employees are trained on proper use of fire and spill control equipment.

- Proper use of personal protective equipment
  Taught the importance and use of each appropriate personal.
  Protective equipment (safety gloves, glasses, respirators, etc.).

- Specific hazards of each chemical to which they may be exposed, including the pathways of exposure (i.e., skin absorption, inhalation, ingestion).
  Identify the most commonly used hazardous materials (components) used at the facility.
  Identify physical properties.
  Identify primary hazards.
  Identify methods of immediate treatment.

Emergency response team members are additionally trained in the following procedures and will act as a liaison for the fire department.

- Personal rescue procedures

Take headcount; inform fire department of unaccounted personnel.

- Shutdown of operations

Identify potentially hazardous leaks and spills, report to the local fire department and Office of Emergency Services (800) 852-7550.

- Use, maintenance, and replacement of emergency response equipment

Check first aid kit on a periodic basis; replace first aid items as needed. Inspect fire extinguishers and sprinklers on a monthly basis (as required by the local fire code).

- Refresher training

Provided annually – 1 hour.

- Emergency response drills.

Annual practice drills are recommended.

The following training records are maintained for each employee

Facility follows training recordkeeping procedures as recommended by the state codes.

- Verification of date the training was conducted
- Current (to be maintained until facility closure) and former employees' training records (held for three years after job termination).
- Description of introductory and continuing training.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted;* Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax
(831) 768-2000	(408) 365-8349	

Beginning Date	Ending Date	
Dun & Bradstreet	**SIC Code**	**Primary NAICS**
	1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856
EPA ID Number
CAL000291556

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Accepted Jan 10, 2017**
Submitted on 11/17/2016 12:44:10 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 1/10/2017 4:31:10 PM by Matthew Burge

- Business Activities
- Business Owner/Operator Identification

Underground Storage Tanks **Not Accepted Jan 10, 2017**
Submitted on 11/17/2016 12:44:10 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted*** on 1/10/2017 4:39:22 PM by Matthew Burge
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

- UST Facility Operating Permit Application
- UST Tank Information/Monitoring Plan - Tank ID #401659-000010
- UST Tank Information/Monitoring Plan - Tank ID #401659-000009
- UST Monitoring Site Plan
  - *UST Monitoring Site Plan* (Adobe PDF, 193KB)
- UST Certification of Financial Responsibility
  - *UST Certification of Financial Responsibility* (Adobe PDF, 2773KB)
- UST Response Plan
  - *UST Response Plan* (Adobe PDF, 755KB)
- UST Owner/Operator: Written Agreement
  - Owner is operator
- UST Letter from Chief Financial Officer
  - *UST Letter from the Chief Financial Officer* (Adobe PDF, 261KB)
- Owner Statement of Designated UST Operator Compliance
  - *Owner Statement of Designated UST Operator Compliance* (Adobe PDF, 364KB)
- Miscellaneous State-Required Documents
  - *2014 Annual Monitor System Certification and Spill Bucket Test* (Adobe PDF, 2003KB)

California Environmental Reporting System (CERS) — Underground Storage Tank - Facility Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Facility Type
Motor Vehicle Fueling

Board of Equalization Account Number
44014738

Is the facility located on Indian Reservation/Trust lands?
No

Tank Operator

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95074

Property Owner

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner Type
Non-Government

Permit Holder Information

Permit Holder Notification Information
Facility Owner

Supervisor of Division, Section, or Office (Required for Public Agencies Only)

Financial Responsibility Mechanism(s)

Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, Division 3, Chapter 18, Section 2808.1.

Self-Insured	Surety Bond	State Fund and CFO Letter Yes	Other Mechanism
Guarantee	Letter of Credit	State Fund and CD	
Insurance	Exemption	Local Government Mechanism	

Applicant Certification

Applicant Name	Applicant Title	Applicant Phone	Date Certified
Reed Carter	Environmental Specialist	(831) 768-2140	

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000010		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
5000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Regular Unleaded

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled

Piping System Type
Conventional Suction

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	None
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	**Fill Components Installed**
Fiberglass	Fiberglass	None	Yes — Spill Bucket
			Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 1/11/2017 7:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000009		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
10000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Diesel

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Yes — Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve
Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled
Piping System Type			
Pressure			

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	Single-walled
			Fill Components Installed
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	Yes — Spill Bucket
Fiberglass	Fiberglass	None	Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 1/11/2017 7:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System
Dry

Monitor Panel Manufacturer
Pneumercator

Monitor Panel Model
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer

In-Tank Probe Manufacturer

Leak Test Frequency

Programmed Tank Tests

ATG Model #

In-tank Probe Model

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Yes Tank Integrity Testing

Tank Gauging Test Period

Tank Integrity Testing Frequency
Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Leak Alarm Triggers Automatic Pump Shutdown

Yes Failure/Disconnect Triggers Pump Shutdown

Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer

MLLD Model

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency
Every 3 Years

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

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Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Continuous

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer
Veeder Root

UDC Construction
Single-walled

UDC Leak Sensor Model
330212

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing

Yes Secondary Containment Testing

Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System
Dry

Monitor Panel Manufacturer
Pneumercator

Monitor Panel Model
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer | In-Tank Probe Manufacturer | Leak Test Frequency | Programmed Tank Tests

ATG Model # | In-tank Probe Model

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Tank Gauging Test Period

Tank Integrity Testing

Tank Integrity Testing Frequency
Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Yes Leak Alarm Triggers Automatic Pump Shutdown
Yes Failure/Disconnect Triggers Pump Shutdown

Yes Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer
Vaporless

MLLD Model
LD2000

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

---

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Float and Chain Assembly

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer
Bravo

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #
FT8000

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer

UDC Construction
Single-walled

UDC Leak Sensor Model

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing
Yes Secondary Containment Testing
Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in CCR, Title 23 Division 3, Chapter 18, Section 2807:

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence **AND** ☐ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. **Granite Rock Company** hereby certifies that it is in compliance with the requirements of California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
(Name of tank Owner or Operator)

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	**Graniterock 350 Technology Dr. Watsonville, CA 95076**	**N/A**	**$2,000,000**	**Continuous**	**Yes**	**Yes**
State UST Cleanup Fund	**UST Cleanup Fund PO Box 944212 Sacramento, CA 94244**	**N/A**	**$990,000**	**Continuous**	**Yes**	**Yes**

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall remain in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock-Watsonville Concrete and Building	**540 W. Beach St. Watsonville, CA 95076**
Graniterock-Santa Cruz Concrete and Building	**303 Coral St. Santa Cruz, CA 95060**
Graniterock-Salinas Concrete and Building Materials	**400 Work St. Salinas, CA 93901**
Graniterock-Monterey Concrete and Building Materials	**1755 Del Monte Blvd. Seaside, CA 93955**
Graniterock-Construction Division Central Office	**120 Granite Rock Way San Jose, CA 95136**
Graniterock-San Jose Concrete	**11711 Berryessa Rd. San Jose, CA 95133**

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
	7/5/16	**Thomas Squeri, CEO**
Signature of Witness or Notary	Date	Name of Witness or Notary
Janice C Shaffer	7/5/16	**Janice C. Shaffer**

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

(Instructions on Next Page)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Cruz)

On July 5, 2016 before me, Janice C. Shaffer, Notary Public
Date *Here Insert Name and Title of the Officer*

personally appeared Thomas Squeri
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JANICE C. SHAFFER
NOTARY PUBLIC - CALIFORNIA
COMMISSION # 2002324
SANTA CRUZ COUNTY
My Comm. Exp. December 29, 2016

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Janice C Shaffer
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

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INSTRUCTIONS FOR CERTIFICATION OF FINANCIAL RESPONSIBILITY

Please type or print information clearly. All underground storage tank (UST) sites owned or operated may be listed on one form, therefore a separate certification is not required for each site. For questions regarding required coverage amounts or approved financial responsibility mechanisms, please refer to the State Water Resources Control Board's publication, "Petroleum Underground Storage Tank Financial Responsibility Guide" or call the UST Cleanup Fund at (800) 813-3863.

A. Coverage Required — Check one box on the left side of the form to indicate coverage per occurrence (i.e., $500,000 or $1,000,000) and one box on the right side of the form to indicate annual aggregate coverage (i.e., $1,000,000 or $2,000,000).

B. Name of Tank Owner or Operator — Provide the full legal name of either the tank owner or the tank operator.

C. Mechanism Type — Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, , Division 3, Chapter 18, Section 2808.1.

Name of Issuer — List the names and addresses of companies and/or individuals issuing coverage. If you use the State UST Cleanup Fund as a mechanism, use the following information:
l"
: UST Cleanup Fund, P.O. Box 944212, Sacramento, CA 94244-2120".

Mechanism Number — List the identifying number for each mechanism used (e.g. insurance policy number, letter of credit number, etc.). If using the State Cleanup Fund and/or a financial test of self-insurance (e.g. CFO letter), enter "N/A".

Coverage Amount — Indicate the per occurrence and annual aggregate coverage amount provided by each listed mechanism. If more than one mechanism is indicated, aggregate coverage must equal 100% of required financial responsibility amounts.

Coverage Period — Indicate the effective date of each mechanism. State Cleanup Fund coverage is continuous as long as you maintain compliance and remain eligible for participation.

Corrective Action — Does the specified mechanism provide coverage for corrective action? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

Third Party Compensation — Does the specified mechanism provide coverage for third party compensation? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

D. Facility Information — List the name and site address of each UST facility covered by this Certification.

E. Signature Block — The tank owner or operator must sign and date the Certification. Print or type the owner or operator's name and title in the space provided. The owner or operator's signature must be witnessed. The witness or notary must sign and date the Certification. Print or type the witness' name in the space provided. Anybody may sign as witness; however, if a notary signs, please attach documentation.

Send the original completed form to the local agency(ies) that issue the UST permit(s) for the listed site(s). Keep a copy of the certification at each UST site. Local agency contact information is available at: **www.calcupa.net/cupacontactlist.xls**.

If you have questions about financial responsibility requirements or about the Certification of Financial Responsibility form, please contact the State Water Resources Control Board, Underground Storage Tank Cleanup Fund at 1-800-813-FUND (3863) or refer to **www.waterboards.ca.gov/cwphome/ustcf/howtocontactus.htm**.

NOTE: **Per Health and Safety Code §25299.76(a), failure comply with UST Financial Responsibility requirements can result in civil penalties of up to $10,000 per day, per UST, for each day of violation. Eligibility for reimbursement of claims submitted to the State Cleanup Fund may also be jeopardized.**

Graniterock®

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$186,000,000
3.	Total liabilities	$92,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$94,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

6.20.16

(Date)

Graniterock

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Construction Division Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

BOE-810-USTS (10-14)

UNDERGROUND STORAGE TANK MAINTENANCE FEE SCHEDULE (TK SUB-LOCATIONS)

STATE OF CALIFORNIA
BOARD OF EQUALIZATION

(a) PROPERTY OWNER NAME	(b) ACCOUNT NUMBER
Granite Rock Company	**STF TK** 44-014738

(1) SITE LOCATION	(2) ENTER APN NUMBER AND COUNTY	(3) DO YOU STILL OWN ANY UST'S AT THIS SITE LOCATION? (Y/N)	(4) SOLD TO OR TRANSFERRED TO	(5) REMOVED OR ABANDONED (Y/N)	(6) DATE	(7) NUMBER OF TANKS AT THIS SITE
411 Walker St Watsonville, CA 9507-6422	Santa Cruz 018-211-01	NO				
1755 Del Monte Blvd Seaside, CA 9395-5360	Monterey 011-201-010-000	YES				1
6475 Chestnut St Gilroy, CA 9502-0664	Santa Clara 841-15-070	NO	SOLD: Gerald R. Blatt		09/23/2011	1
11711 Berryessa Rd San Jose, CA 9513-3101	Santa Clara 241-05-001	YES				1
303 Coral St. Santa Cruz, CA 9506-0210	Santa Cruz 001-052-16	YES				1
540 Beach St Watsonville, CA 9507-6000	Santa Cruz 018-311-10	YES				1
400 Work St Salinas, CA 9390-1430	Monterey 003-041-035-000	YES				1
120 Granite Rock Way San Jose, CA 9513-6130	Santa Clara 462-17-020	YES				2

☐ **CORRECT AS LISTED ABOVE**

(c) PHONE NUMBER	(d) EMAIL ADDRESS	(e) SIGNATURE	(f) DATE
(831) 768-2140	rcarter@graniterock.com		06/20/2016

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

3.

BUSINESS NAME (Same as FACILITY NAME)

Granite Rock Company - Pavex Central

BUSINESS SITE ADDRESS 103.

120 Granite Rock Way

BUSINESS SITE CITY 104.

San Jose

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME R40. Elden Davis	TITLE R50. Equipment Manager
NAME R41. Chuck Gardner	TITLE R51. Equipment Superintendent
NAME R42. Elias Lanuza	TITLE R52. Maintenance Planner
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
Tina Lau	9/2/10
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
Tina Lau Granite Rock	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Randolph Date: 9/02/10

Graniterock

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$163,000,000
3.	Total liabilities	$83,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$80,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

7.6.15

(Date)

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- Alameda County
- City and County of San Francisco

Material Supplier/ Engineering Contractor
License #22

P.O. Box 50001 Watsonville , CA 95077-5001 (831) 768-2000 Fax (831) 768-2201
www.graniterock.com

Graniterock

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Construction Division Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Graniterock - Construction Division Central	(408) 574-1400
FACILITY SITE ADDRESS: 120 Granite Rock Way	CITY: San Jose
REASON FOR SUBMITTING THIS FORM *(Check One)*: ☐ Change of Designated Operator ☒ Update of ICC Certification Expiration Date(s)	

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Reed Carter	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☒ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2140 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8165737-UC	EXPIRATION DATE: 1/30/2017

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Aaron Johnston

TANK OWNER TITLE: VP - Safety, Environmental and Quality OWNER PHONE: (831) 768-2094

TANK OWNER SIGNATURE: [signature] DATE: 9/7/0815

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1427**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/14**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu
- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s). Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel
- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s) Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: **Vaporless LD2000**
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:
- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:
- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01
- ☒ Dispenser Containment Sensor (s). Model: **VR 330212-001**
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02
- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03
- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; ***(check all that apply):*** ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): **Israel Santillan** Signature:

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/14**

Site Address: 120 Granite Rock Way Date of Testing/Servicing: 8/8/14

D. Results of Testing / Servicing

Software Version Installed: N/A

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Site has no printer & no system to determine if set up is correct.

87 & Diesel are split tanks and share Annular.

87 Dispenser has Suction System & Stand Alone Sensor that shuts down Dispenser (330212-001).

Only Diesel STP has a sensor that shuts down Turbine.

Site Address: 120 Granite Rock Way Date of Testing/Servicing: 8/8/14

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ☐ Check this box if LLD's are not installed.

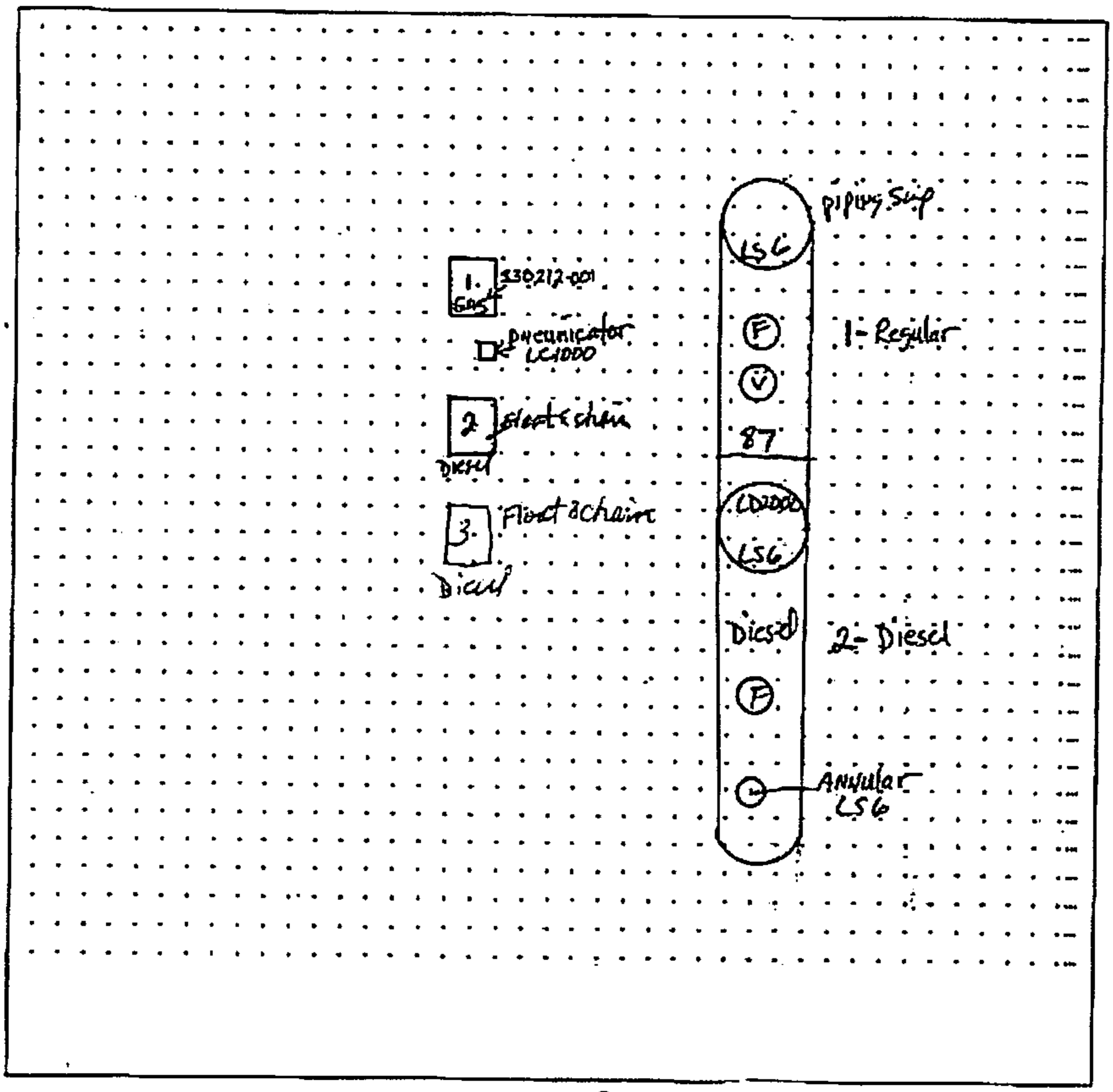
Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: _____

Monitoring System Certification
UST Monitoring Site Plan
120 Granite Rock Way @ Fillcap Ave. in San Jose



Date map was drawn: 8/8/14

Instructions

On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/08/14
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1427	
Date Local Agency Was Notified of Testing: 7/29/14	
Name of Local Agency Inspector *(if present during testing):* Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC:8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 Regu	2 Fill Bucket 02 Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:30am	9:30am		
Initial Reading (R_I):	11.750 in.	12.125 in.		
Test End Time (T_F):	10:30am	10:30am		
Final Reading (R_F):	11.750 in.	12.125 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 8/8/14

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

401659

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was *Accepted;* Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health

Identification

Granite Rock Company - Pavex Central

Operator Phone	Business Phone	Business Fax
(831) 768-2000	(408) 365-8349	

Beginning Date	Ending Date	
Dun & Bradstreet	**SIC Code**	**Primary NAICS**
	1611	

Facility/Site Mailing Address

PO BOX 50001
WATSONVILLE, CA 95077

Primary Emergency Contact

Elden Davis
Title
Equipment Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1427	(408) 590-1447	

Owner

GRANITE ROCK COMPANY
(408) 590-0605
P O BOX 50001
WATSONVILLE, CA 95077-5001

Secondary Emergency Contact

Dave Hernandez
Title
Equipment Maintenance Manager

Business Phone	24-Hour Phone	Pager Number
(408) 574-1437	(408) 210-0934	

Billing Contact

Elden Davis
(408) 574-1427 edavis@graniterock.com
120 Granite Rock Way
San Jose, CA 95136

Environmental Contact

Reed Carter
(831) 768-2140 rcarter@graniterock.com
PO Box 50001
Watsonville, CA 95076

Name of Signer	Signer Title	Document Preparer
Reed Carter	Environmental Specialist	Miyoko Sasaki

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID

California Environmental Reporting System (CERS) — Business Activities

Site Identification

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136
County
Santa Clara

CERS ID
10344856
EPA ID Number
CAL000291556

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	**Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	**Yes**

Hazardous Waste

Is your facility a Hazardous Waste Generator?	**Yes**
Does your facility treat hazardous waste on-site?	**No**
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	**No**
Does your facility consolidate hazardous waste generated at a remote site?	**Yes**
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	**No**
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	**No**
Is your facility a Household Hazardous Waste (HHW) Collection site?	**No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	**No**
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	**No**
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	**No**

Additional Information

No additional comments provided.

GRANITE ROCK COMPANY-PAVEX CENTRAL (CERSID: 10344856)

Facility Information **Accepted Jan 10, 2017**
Submitted on 11/17/2016 12:44:10 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Accepted*** on 1/10/2017 4:31:10 PM by Matthew Burge

- Business Activities
- Business Owner/Operator Identification

Underground Storage Tanks **Not Accepted Jan 10, 2017**
Submitted on 11/17/2016 12:44:10 PM by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted*** on 1/10/2017 4:39:22 PM by Matthew Burge
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

- UST Facility Operating Permit Application
- UST Tank Information/Monitoring Plan - Tank ID #401659-000010
- UST Tank Information/Monitoring Plan - Tank ID #401659-000009
- UST Monitoring Site Plan
  - *UST Monitoring Site Plan* (Adobe PDF, 193KB)
- UST Certification of Financial Responsibility
  - *UST Certification of Financial Responsibility* (Adobe PDF, 2773KB)
- UST Response Plan
  - *UST Response Plan* (Adobe PDF, 755KB)
- UST Owner/Operator: Written Agreement
  - Owner is operator
- UST Letter from Chief Financial Officer
  - *UST Letter from the Chief Financial Officer* (Adobe PDF, 261KB)
- Owner Statement of Designated UST Operator Compliance
  - *Owner Statement of Designated UST Operator Compliance* (Adobe PDF, 364KB)
- Miscellaneous State-Required Documents
  - *2014 Annual Monitor System Certification and Spill Bucket Test* (Adobe PDF, 2003KB)

California Environmental Reporting System (CERS) — Underground Storage Tank - Facility Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Facility Type
Motor Vehicle Fueling

Board of Equalization Account Number
44014738

Is the facility located on Indian Reservation/Trust lands?
No

Tank Operator

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95074

Property Owner

Granite Rock Company
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner

GRANITE ROCK COMPANY, INC.
(831) 768-2000
PO Box 50001
Watsonville, CA 95077

Tank Owner Type
Non-Government

Permit Holder Information

Permit Holder Notification Information
Facility Owner

Supervisor of Division, Section, or Office (Required for Public Agencies Only)

Financial Responsibility Mechanism(s)

Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, Division 3, Chapter 18, Section 2808.1.

Self-Insured	Surety Bond	State Fund and CFO Letter Yes	Other Mechanism
Guarantee	Letter of Credit	State Fund and CD	
Insurance	Exemption	Local Government Mechanism	

Applicant Certification

Applicant Name	Applicant Title	Applicant Phone	Date Certified
Reed Carter	Environmental Specialist	(831) 768-2140	

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000010		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
5000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Regular Unleaded

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled

Piping System Type
Conventional Suction

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	None
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	**Fill Components Installed**
Fiberglass	Fiberglass	None	Yes — Spill Bucket
			Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 1/11/2017 7:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Tank Information

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Type of Action

Type of Action (UST Tank)
Renewal Permit

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Tank Description

Tank ID#	Date UST System Installed	Tank Configuration
401659-000009		One in a Compartmented Unit
Tank Manufacturer	**Date Existing UST Discovered**	**Number of Compartments in the Unit**
MODERN WELDING		2
Tank Capacity In Gallons	**Date UST Permanently Closed**	**Additional Description**
10000		

Tank Use and Contents

Tank Use
Motor Vehicle Fueling

Tank Contents
Diesel

Other Petroleum Contents

Other Non-Petroleum Contents

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel

Secondary Containment
Jacketed
steel w/ fiberglass coating

Overfill Protection
Yes — Audible/Visual Alarms
Ball Float

Yes — Fill Tube Shut-Off Valve
Exempt

Product / Waste Piping Construction

Piping Construction	Primary Containment	Secondary Containment	Piping/Turbine Containment Sump
Double-walled	Fiberglass	Fiberglass	Single-walled
Piping System Type			
Pressure			

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Primary Containment	Vapor Recovery Primary Containment	Riser Pipe Primary Containment	Vent Piping Transition Sumps
Fiberglass	Fiberglass	Steel	Single-walled
			Fill Components Installed
Secondary Containment	**Vapor Recovery Secondary Containment**	**Riser Pipe Secondary Containment**	Yes — Spill Bucket
Fiberglass	Fiberglass	None	Yes — Striker Plate/Bottom Protector Containment Sump

Under Dispenser Containment (UDC)

Construction Type	Construction Material
Single-walled	Steel

Corrosion Protection

Sacrificial Anode
Impressed Current
Yes — Isolation

Applicant Certification

Applicant Name	Applicant Title	Date Certified
Reed Carter	Environmental Specialist	

Printed on 1/11/2017 7:20 AM

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System
Dry

Monitor Panel Manufacturer
Pneumercator

Monitor Panel Model
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer

In-Tank Probe Manufacturer

Leak Test Frequency

Programmed Tank Tests

ATG Model #

In-tank Probe Model

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Yes Tank Integrity Testing

Tank Gauging Test Period

Tank Integrity Testing Frequency
Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Leak Alarm Triggers Automatic Pump Shutdown

Yes Failure/Disconnect Triggers Pump Shutdown

Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer

MLLD Model

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency
Every 3 Years

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

---

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Continuous

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer
Veeder Root

UDC Construction
Single-walled

UDC Leak Sensor Model
330212

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing

Yes Secondary Containment Testing

Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000010

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Submittal Status

Submitted on 11/17/2016 by *Reed Carter* of GRANITE ROCK COMPANY (SAN JOSE, CA)
Submittal was ***Not Accepted***; Processed on 1/10/2017 by *Matthew Burge* for Santa Clara County Environmental Health
Comments by regulator: Update the monitoring plan with the new Incon System information. Also the updated CFR should have the $500,000 per occurrence checked and $1 million annual aggregate checked. Also check the coverage numbers. The prior year's CFR is properly completed so use that as a template.

Facility Information

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes Continuous Electronic Tank Monitoring

Secondary Containment System
Dry

Monitor Panel Manufacturer
Pneumercator

Monitor Panel Model
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Automatic Tank Gauging

ATG Panel Manufacturer | In-Tank Probe Manufacturer | Leak Test Frequency | Programmed Tank Tests

ATG Model # | In-tank Probe Model

Monthly Statistical Inventory Reconciliation

Weekly Manual Tank Gauge

Tank Gauging Test Period

Tank Integrity Testing

Tank Integrity Testing Frequency
Annually

Other Monitoring

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Pipe Monitoring is Performed Using the Following Method(s)

Yes Continuous Monitoring of Piping Secondary Containment

Piping Secondary Containment
Dry

Panel Manufacturer
Pneumercator

Panel Model #
LC-1002

Leak Sensor Manufacturer
Pneumercator

Leak Sensor Model #
LS-6000

Yes Leak Alarm Triggers Automatic Pump Shutdown
Yes Failure/Disconnect Triggers Pump Shutdown

Yes Mechanical Line Leak Detector Performs 3 GPH Leak Test

MLLD Manufacturer
Vaporless

MLLD Model
LD2000

Electronic Line Leak Detector Performs 3 GPH Leak Test

ELLD Manufacturer
Vaporless

ELLD Programmed In-Line Testing
0.1 GPH

ELLD Triggers Automatic Pump Shutdown
Yes

ELLD Model
LD2000

ELLD Failure/Disconnect Triggers Automatic Shutdown
Yes

Pipeline Integrity Testing

Visual Pipeline Monitoring

Pipeline Integrity Testing Frequency

Visual Pipeline Monitoring Frequency

Suction Piping Meets Exemption Criteria

No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System

---

Other Pipeline Monitoring

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
Float and Chain Assembly

Detection of Leak into UDC Triggers Audible and Visual Alarms

UDC Leak Alarm Triggers Automatic Pump Shutdown

UDC Panel Manufacturer
Bravo

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown

UDC Panel Model #
FT8000

UDC Monitoring Stops Flow of Product at Dispenser
Yes

UDC Leak Sensor Manufacturer

UDC Construction
Single-walled

UDC Leak Sensor Model

UDC Secondary Containment Monitoring

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

Periodic System Testing

ELD Testing
Yes Secondary Containment Testing
Yes Spill Bucket Testing

California Environmental Reporting System (CERS) — Underground Storage Tank - Monitoring Plan

Facility/Site

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE, CA 95136

CERS ID
10344856

UST Tank #
401659-000009

Recordkeeping

Yes	Alarm Logs
Yes	Visual Inspection Records
Yes	Tank Integrity Testing Results
	SIR Testing Results
	Tank Gauging Results
	ATG Testing Results
	Corrosion Protection Logs
	Equipment Maintenance and Calibration Records

Training

Yes — Personnel with UST Monitoring Responsibilities are Familiar with Training Documents

Specify Other Training Documents
PEI docs

Yes — Designated Operator Training

Comments / Additional Information

Comments and Additional Information

Personnel Responsibilities

Name of First Person Having Responsibility	Name of Second Person Having Responsibility
Elden Davis	Reed Carter
Title of First Person Having Responsibility	**Title of Second Person Having Responsibility**
Equipment Manager	Environmental Specialist

Applicant Certification

Applicant Name	Applicant Title	Signature Date	Signature Representation
Reed Carter	Environmental Specialist		Authorized Representative of Owner

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in CCR, Title 23 Division 3, Chapter 18, Section 2807:

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence **AND** ☐ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. **Granite Rock Company** hereby certifies that it is in compliance with the requirements of California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
(Name of tank Owner or Operator)

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
Chief Financial Officer Letter	**Graniterock 350 Technology Dr. Watsonville, CA 95076**	**N/A**	**$2,000,000**	**Continuous**	**Yes**	**Yes**
State UST Cleanup Fund	**UST Cleanup Fund PO Box 944212 Sacramento, CA 94244**	**N/A**	**$990,000**	**Continuous**	**Yes**	**Yes**

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall remain in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Graniterock-Watsonville Concrete and Building	**540 W. Beach St. Watsonville, CA 95076**
Graniterock-Santa Cruz Concrete and Building	**303 Coral St. Santa Cruz, CA 95060**
Graniterock-Salinas Concrete and Building Materials	**400 Work St. Salinas, CA 93901**
Graniterock-Monterey Concrete and Building Materials	**1755 Del Monte Blvd. Seaside, CA 93955**
Graniterock-Construction Division Central Office	**120 Granite Rock Way San Jose, CA 95136**
Graniterock-San Jose Concrete	**11711 Berryessa Rd. San Jose, CA 95133**

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
	7/5/16	**Thomas Squeri, CEO**
Signature of Witness or Notary	Date	Name of Witness or Notary
Janice C Shaffer	7/5/16	**Janice C. Shaffer**

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

(Instructions on Next Page)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Cruz)

On July 5, 2016 before me, Janice C. Shaffer, Notary Public
Date *Here Insert Name and Title of the Officer*

personally appeared Thomas Squeri
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JANICE C. SHAFFER
NOTARY PUBLIC - CALIFORNIA
COMMISSION # 2002324
SANTA CRUZ COUNTY
My Comm. Exp. December 29, 2016

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Janice C Shaffer
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

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INSTRUCTIONS FOR CERTIFICATION OF FINANCIAL RESPONSIBILITY

Please type or print information clearly. All underground storage tank (UST) sites owned or operated may be listed on one form, therefore a separate certification is not required for each site. For questions regarding required coverage amounts or approved financial responsibility mechanisms, please refer to the State Water Resources Control Board's publication, "Petroleum Underground Storage Tank Financial Responsibility Guide" or call the UST Cleanup Fund at (800) 813-3863.

A. Coverage Required — Check one box on the left side of the form to indicate coverage per occurrence (i.e., $500,000 or $1,000,000) and one box on the right side of the form to indicate annual aggregate coverage (i.e., $1,000,000 or $2,000,000).

B. Name of Tank Owner or Operator — Provide the full legal name of either the tank owner or the tank operator.

C. Mechanism Type — Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations (40 CFR, Part 280, Subpart H, Sections 280.93 through 280.107) or CCR, Title 23, , Division 3, Chapter 18, Section 2808.1.

Name of Issuer — List the names and addresses of companies and/or individuals issuing coverage. If you use the State UST Cleanup Fund as a mechanism, use the following information:
l"
: UST Cleanup Fund, P.O. Box 944212, Sacramento, CA 94244-2120".

Mechanism Number — List the identifying number for each mechanism used (e.g. insurance policy number, letter of credit number, etc.). If using the State Cleanup Fund and/or a financial test of self-insurance (e.g. CFO letter), enter "N/A".

Coverage Amount — Indicate the per occurrence and annual aggregate coverage amount provided by each listed mechanism. If more than one mechanism is indicated, aggregate coverage must equal 100% of required financial responsibility amounts.

Coverage Period — Indicate the effective date of each mechanism. State Cleanup Fund coverage is continuous as long as you maintain compliance and remain eligible for participation.

Corrective Action — Does the specified mechanism provide coverage for corrective action? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

Third Party Compensation — Does the specified mechanism provide coverage for third party compensation? Indicate "Yes" or "No". If using the State Cleanup Fund, indicate "Yes."

D. Facility Information — List the name and site address of each UST facility covered by this Certification.

E. Signature Block — The tank owner or operator must sign and date the Certification. Print or type the owner or operator's name and title in the space provided. The owner or operator's signature must be witnessed. The witness or notary must sign and date the Certification. Print or type the witness' name in the space provided. Anybody may sign as witness; however, if a notary signs, please attach documentation.

Send the original completed form to the local agency(ies) that issue the UST permit(s) for the listed site(s). Keep a copy of the certification at each UST site. Local agency contact information is available at: **www.calcupa.net/cupacontactlist.xls**.

If you have questions about financial responsibility requirements or about the Certification of Financial Responsibility form, please contact the State Water Resources Control Board, Underground Storage Tank Cleanup Fund at 1-800-813-FUND (3863) or refer to **www.waterboards.ca.gov/cwphome/ustcf/howtocontactus.htm**.

NOTE: **Per Health and Safety Code §25299.76(a), failure comply with UST Financial Responsibility requirements can result in civil penalties of up to $10,000 per day, per UST, for each day of violation. Eligibility for reimbursement of claims submitted to the State Cleanup Fund may also be jeopardized.**

Graniterock®

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LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$186,000,000
3.	Total liabilities	$92,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$94,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

6.20.16

(Date)

Graniterock

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Construction Division Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

BOE-810-USTS (10-14)

UNDERGROUND STORAGE TANK MAINTENANCE FEE SCHEDULE (TK SUB-LOCATIONS)

STATE OF CALIFORNIA
BOARD OF EQUALIZATION

(a) PROPERTY OWNER NAME	(b) ACCOUNT NUMBER
Granite Rock Company	**STF TK** 44-014738

(1) SITE LOCATION	(2) ENTER APN NUMBER AND COUNTY	(3) DO YOU STILL OWN ANY UST'S AT THIS SITE LOCATION? (Y/N)	(4) SOLD TO OR TRANSFERRED TO	(5) REMOVED OR ABANDONED (Y/N)	(6) DATE	(7) NUMBER OF TANKS AT THIS SITE
411 Walker St Watsonville, CA 9507-6422	Santa Cruz 018-211-01	NO				
1755 Del Monte Blvd Seaside, CA 9395-5360	Monterey 011-201-010-000	YES				1
6475 Chestnut St Gilroy, CA 9502-0664	Santa Clara 841-15-070	NO	SOLD: Gerald R. Blatt		09/23/2011	1
11711 Berryessa Rd San Jose, CA 9513-3101	Santa Clara 241-05-001	YES				1
303 Coral St. Santa Cruz, CA 9506-0210	Santa Cruz 001-052-16	YES				1
540 Beach St Watsonville, CA 9507-6000	Santa Cruz 018-311-10	YES				1
400 Work St Salinas, CA 9390-1430	Monterey 003-041-035-000	YES				1
120 Granite Rock Way San Jose, CA 9513-6130	Santa Clara 462-17-020	YES				2

☐ **CORRECT AS LISTED ABOVE**

(c) PHONE NUMBER	(d) EMAIL ADDRESS	(e) SIGNATURE	(f) DATE
(831) 768-2140	rcarter@graniterock.com		06/20/2016

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

3.

BUSINESS NAME (Same as FACILITY NAME)

Granite Rock Company - Pavex Central

BUSINESS SITE ADDRESS 103.

120 Granite Rock Way

BUSINESS SITE CITY 104.

San Jose

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME R40. Elden Davis	TITLE R50. Equipment Manager
NAME R41. Chuck Gardner	TITLE R51. Equipment Superintendent
NAME R42. Elias Lanuza	TITLE R52. Maintenance Planner
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☒ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☒ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
Tina Lau	9/2/10
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
Tina Lau Granite Rock	Environmental Specialist

(Agency Use Only) This plan has been reviewed and: ☒ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: Michael Randolph Date: 9/02/10

Graniterock

CONFIDENTIAL

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Graniterock Company, 350 Technology Drive, Watsonville CA 95076.

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $500,000 per occurrence and $1,000,000 annual aggregate coverage.

1.	Amount of annual aggregate coverage being assured by this letter	$10,000
2.	Total tangible assets	$163,000,000
3.	Total liabilities	$83,000,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1)	$80,000,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Watsonville, CA

(Signature)

Steve Snodgrass

(Printed Name)

Vice President – Finance, Chief Financial Officer

(Title)

7.6.15

(Date)

- Monterey County
- San Benito County
- San Mateo County
- Santa Clara County
- Santa Cruz County
- Alameda County
- City and County of San Francisco

Material Supplier/ Engineering Contractor
License #22

P.O. Box 50001 Watsonville , CA 95077-5001 (831) 768-2000 Fax (831) 768-2201
www.graniterock.com

Graniterock

Underground storage tanks at the following facilities are assured by this letter:

Granite Rock Company
Watsonville Concrete and Building Materials (Br311)
540 Beach Street
Watsonville, CA 95076

Granite Rock Company
Santa Cruz Concrete and Building Materials (Br321)
303 Coral Street
Santa Cruz, CA 95060

Granite Rock Company
Salinas Concrete and Building Materials (Br331)
400 Work Street
Salinas, CA 93901

Granite Rock Company
Monterey Concrete and Building Materials (Br341)
1755 Del Monte Blvd.
Seaside, CA 93955

Granite Rock Company
San Jose Concrete / San Jose Road Materials (Br221/361)
11711 Berryessa Rd.
San Jose, CA 95133

Granite Rock Company
Construction Division Central Office (Br423)
120 Graniterock Way
San Jose, CA 95136

UNDERGROUND STORAGE TANK SYSTEM
OWNER STATEMENTS OF DESIGNATED UST OPERATOR AND UNDERSTANDING OF AND COMPLIANCE WITH UST REQUIREMENTS

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction
Authority Cited: Title 23, Div. 3, Ch. 16 California Code of Regulations (CCR)

FACILITY NAME	FACILITY PHONE
Graniterock - Construction Division Central	(408) 574-1400
FACILITY SITE ADDRESS: 120 Granite Rock Way	CITY: San Jose
REASON FOR SUBMITTING THIS FORM *(Check One)*: ☐ Change of Designated Operator ☒ Update of ICC Certification Expiration Date(s)	

PRIMARY DESIGNATED UST OPERATOR FOR THIS FACILITY

DESIGNATED OPERATOR NAME: Reed Carter	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☒ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: (831) 768-2140 ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.: 8165737-UC	EXPIRATION DATE: 1/30/2017

ALTERNATE 1 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 2 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

ALTERNATE 3 DESIGNATED UST OPERATOR FOR THIS FACILITY *(Optional)*

DESIGNATED OPERATOR NAME:	RELATION TO UST FACILITY (*Check One*)
BUSINESS NAME (*If different from above*):	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
DESIGNATED OPERATOR PHONE: ( ) ext.	
INTERNATIONAL CODE COUNCIL CERTIFICATION NO.:	EXPIRATION DATE:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training in accordance with California Code of Regulations, Title 23, Section 2715(c) through (f). Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

TANK OWNER NAME: Aaron Johnston

TANK OWNER TITLE: VP - Safety, Environmental and Quality OWNER PHONE: (831) 768-2094

TANK OWNER SIGNATURE: [signature] DATE: 9/7/0815

INSTRUCTIONS

1. Report the name(s) of the Designated UST Operator(s) as registered with the International Code Council (ICC). ICC certification information is available on-line at: **www.iccsafe.org/e/certsearch.html**. Search for "California UST System Operators."
2. Submit this completed form to the local agency that regulates this facility's USTs. Unidocs member agency jurisdictions and contact information are listed on-line at: **www.unidocs.org/members/whoregulateswhat.html**. Contact information for other local agencies within California is available at: **www.swrcb.ca.gov/cwphome/ust/contacts/docs/local_agency_list.xls**.
3. 23 CCR §2715(a) requires that you notify the local agency of any changes to this information within 30 days of the date of change.

Monitoring System Equipment Certification

For Use By All Jurisdictions Within The State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST system within 30 days of test date.

A. General Information

Facility Name: **Granite Rock** Bldg. No.:

Site Address: **120 Granite Rock Way** City: **San Jose, CA** Zip: **95136-**

Facility Contact Person: **Manager** Contact Phone No.: **(408) 574-1427**

Make/Model of Monitoring System: **Pneumercator LC 1000** Date of Testing/Servicing: **8/8/14**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 01-Regu
- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s). Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: 02-Diesel
- ☐ In - Tank Gauging Probe. Model:
- ☒ Annular Space or Vault Sensor. Model: **Misc LS600**
- ☒ Piping Sump \ Trench Sensor (s) Model: **Misc LS600**
- ☐ Fill Sump Sensor (s). Model:
- ☒ Mechanical Line Leak Detector. Model: **Vaporless LD2000**
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:
- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:
- ☐ In - Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump \ Trench Sensor (s). Model:
- ☐ Fill Sump Sensor (s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill \ High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 01
- ☒ Dispenser Containment Sensor (s). Model: **VR 330212-001**
- ☒ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 02
- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID: 03
- ☐ Dispenser Containment Sensor (s). Model:
- ☒ Shear Valve (s).
- ☒ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

Dispenser ID:
- ☐ Dispenser Containment Sensor (s). Model:
- ☐ Shear Valve (s).
- ☐ Dispenser Containment Float (s) and Chain (s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturer's guidelines. Attached to this Certification is information (e.g. manufactures' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the; ***(check all that apply):*** ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): **Israel Santillan** Signature:

Mfg. Cert.#.: **10999** ICC# **8057571-UT** License. No.: **485184**

Testing Company Name: **Service Station Systems** Phone No.: **(408) 971-2445**

Testing Company Address: **680 Quinn Ave., San Jose, CA 95112** Date of Testing/Servicing: **8/8/14**

Site Address: 120 Granite Rock Way Date of Testing/Servicing: 8/8/14

D. Results of Testing / Servicing

Software Version Installed: N/A

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes ☐ No
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 0 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☐ Yes	☒ No*	Was monitoring system set-up reviewed to ensure proper settings? *(Attach set-up reports, if applicable.)*
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Site has no printer & no system to determine if set up is correct.

87 & Diesel are split tanks and share Annular.

87 Dispenser has Suction System & Stand Alone Sensor that shuts down Dispenser (330212-001).

Only Diesel STP has a sensor that shuts down Turbine.

Site Address: 120 Granite Rock Way Date of Testing/Servicing: 8/8/14

F. In - Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☒ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ☐ Check this box if LLD's are not installed.

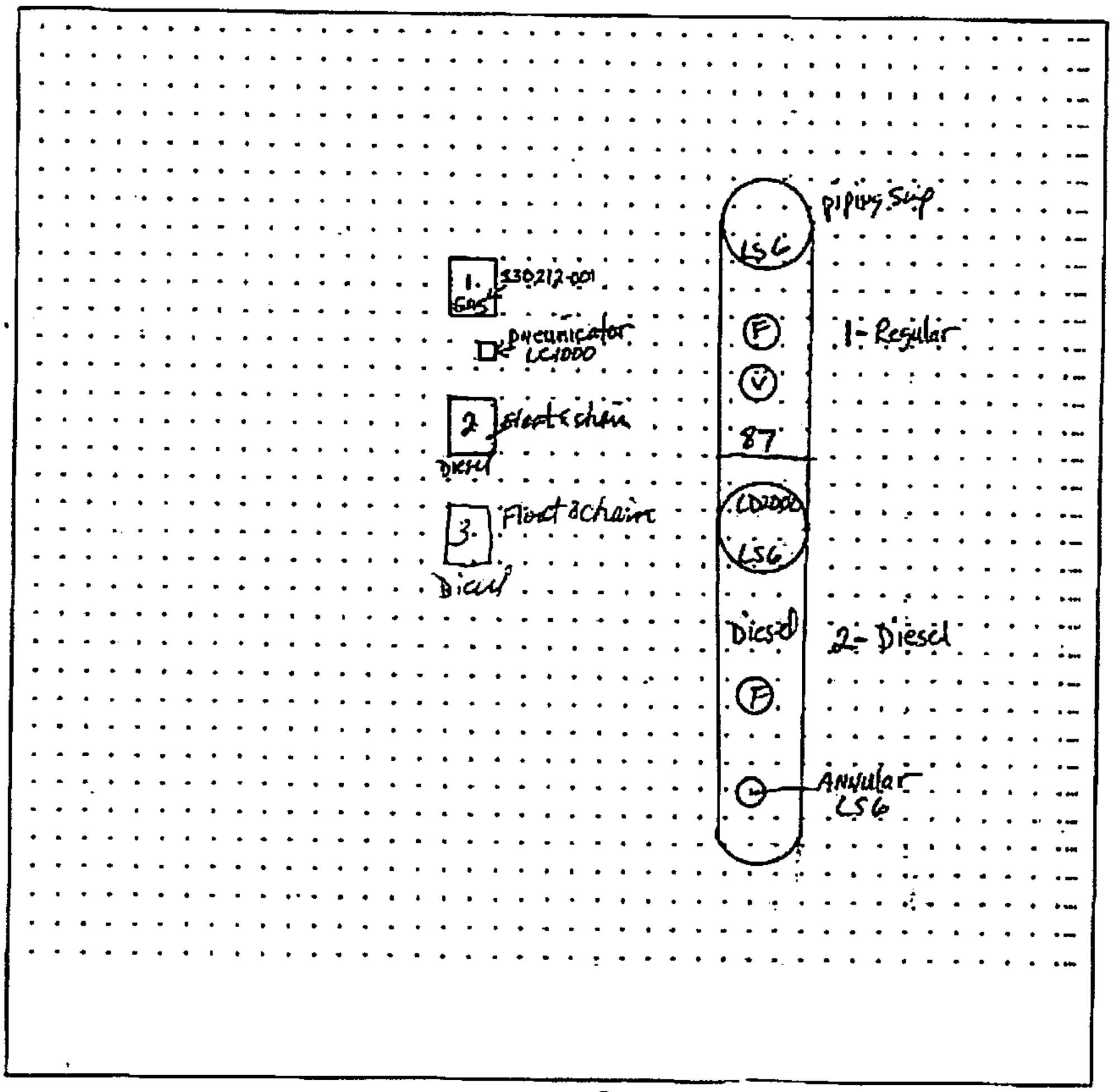
Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h. (1.); ☐ 0.1 g.p.h. (2.); ☐ 0.2 g.p.h. (2.). Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLD's confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLD's, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLD's, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments: _____

Monitoring System Certification
UST Monitoring Site Plan
120 Granite Rock Way @ Fillcap Ave. in San Jose



Date map was drawn: 8/8/14

Instructions

On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Granite Rock	Date of Testing: 08/08/14
Facility Address: 120 Granite Rock Way San Jose, CA 95136-	
Facility Contact: Elden Davis (408) 574-1427	
Date Local Agency Was Notified of Testing: 7/29/14	
Name of Local Agency Inspector *(if present during testing):* Matthew Burge	

2. TESTING CONTRACTOR INFORMATION

Company Name: Service Station Systems
Technician Conducting Test: Israel Santillan
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): License: 485184 ICC:8057571-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Measuring Tape			Equipment Resolution: 1/16 in.	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 Fill Bucket 01 Regu	2 Fill Bucket 02 Diesel	3	4
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump	☒ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12.00 in.	12.00 in.		
Bucket Depth:	14.00 in.	16.00 in.		
Wait time between applying vacuum/water and start of test:	10 min.	10 min.		
Test Start Time (T_I):	9:30am	9:30am		
Initial Reading (R_I):	11.750 in.	12.125 in.		
Test End Time (T_F):	10:30am	10:30am		
Final Reading (R_F):	11.750 in.	12.125 in.		
Test Duration ($T_F - T_I$):	1.00 hr.	1.00 hr.		
Change in Reading ($R_F - R_I$):	0.0000 in.	0.0000 in.		
Pass/Fail Threshold or Criteria:	ZERO LOSS	ZERO LOSS		
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments: Include information on repairs made prior to testing, and recommended follow-up for failed tests.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate,and in full compliance with legal requirements.

Technician's Signature: _____ Date: 8/8/14

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 10/31/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

An inspection of your facility on Monday October 30, 2017 revealed the violations listed below

Violation Code	Article	Division	Page	Count
105.1.2.2 Construction permit			0	0

Violation carried over from inspection on 10/03/2017
A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Appendix Chapter1, Section 105.7.

NOTE:
FACILITY WAS GIVEN UNTIL FRIDAY, 10/06/2017, TO SEND IN COPY OF CONSTRUCTION PERMITS. NO PERMITS WERE SUBMITTED AND NO RECORDS OF PERMITS WERE FOUND. FACILITY WILL NEED TO SUBMIT PLANS AND APPLY FOR PERMITS WITH CITY OF SAN JOSE.

315.3.1 Ceiling Clearance 0 0

Violation carried over from inspection on 10/03/2017
Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or not less than 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.

NOTE:
MAINTAIN THE MINIMUM DISTANCE MENTIONED ABOVE THROUGHOUT FACILITY.

5001.5.1 Hazardous Materials Management Plan (HMMP). 0 0

Violation carried over from inspection on 10/03/2017
Where required by the fire code official, an application for a permit shall include an HMMP. The HMMP shall include a facility site plan designating the following: 1. Access to each storage and use area.; 2. Location of emergency equipment.; 3. Location where liaison will meet emergency responders.; 4. Facility evacuation meeting point locations.; 5. The general purpose of other areas within the building.; 6. Location of all above-ground and underground tanks and their appurtenances including, but not limited to, sumps, vaults, below-grade treatment systems and piping.; 7. The hazard classes in each area.; 8. Locations of all control areas and Group H occupancies.; 9. Emergency exits. [For SFM] The HMMP shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 10/31/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

NOTE:
1. UPDATE HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) INVENTORY TO REFLECT DIESEL EXHAUST FLUID (DEF) THAT IS STORED ON SITE.

2. UPDATE MAP TO REFLECT NEW FACILITY AND LOCATION OF HAZARDOUS MATERIALS.

5003.2.2.1 Design and construction. 0 0
Violation carried over from inspection on 10/03/2017
Piping, tubing, valves, fittings and related components used for hazardous materials shall be in accordance with the following: 1. Piping, tubing, valves, fittings and related components shall be designed and fabricated from materials that are compatible with the material to be contained and shall be of adequate strength and durability to withstand the pressure, structural and seismic stress and exposure to which they are subject.; 2. Piping and tubing shall be identified in accordance with ASME A13.1 to indicate the material conveyed.; 3. Readily accessible manual valves or automatic remotely activated fail-safe emergency shutoff valves shall be installed on supply piping and tubing at the following locations: 3.1. The point of use.; 3.2. The tank, cylinder or bulk source.; 4. Manual emergency shutoff valves and controls for remotely activated emergency shutoff valves shall be identified and the location shall be clearly visible, accessible and indicated by means of a sign.; 5. Backflow prevention or check valves shall be provided when the backflow of hazardous materials could create a hazardous condition or cause the unauthorized discharge of hazardous materials.; 6. Where gases or liquids having a hazard ranking of: Health Class 3 or 4; Flammability Class 4; Instability Class 3 or 4; in accordance with NFPA 704 are carried in pressurized piping above 15 pounds per square inch gauge (psig) (103 kPa), an approved means of leak detection and emergency shutoff or excess flow control shall be provided. Where the piping originates from within a hazardous material storage room or area, the excess flow control shall be located within the storage room or area. Where the piping originates from a bulk source, the excess flow control shall be located as close to the bulk source as practical. Exceptions: 1. Piping for inlet connections designed to prevent backflow.; 2. Piping for pressure relief devices.

NOTE:
PROVIDE LABELING FOR PIPING TO EASILY IDENTIFY ALL PIPES.

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Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 10/31/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

5003.5 Hazard identification signs. 0 0
Violation carried over from inspection on 10/03/2017
Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

NOTE:
NFPA 704 PLACARD IS REQUIRED IN THE GAS STORAGE AREA ON BACKSIDE OF BUILDING

5003.9.8 Separation of incompatible materials. 0 0
Violation carried over from inspection on 10/03/2017
Incompatible materials in storage and storage of materials that are incompatible with materials in use shall be separated where the stored materials are in containers having a capacity of more than 5 pounds (2 kg) or 0.5 gallon (2 L), separation shall be accomplished by:
1. Segregating incompatible materials in storage by a distance of not less than 20 feet (6096 mm).
2. Isolating incompatible materials in storage by a noncombustible partition extending not less than 18 inches (457 mm) above and to the sides of the stored material.
3. Storing liquid and solid materials in hazardous material storage cabinets.
4. Storing compressed gases in gas cabinets or exhausted enclosures in accordance with Sections 5003.8.5 and 5003.8.6. Materials that are incompatible shall not be stored within the same cabinet or exhausted enclosure.

NOTE:
SEPARATE THE OXIDIZERING GASES AND FLAMMABLE GASES WITH THE OPTIONS ABOVE.

906.9.1 Extinguishers weighing 40 pounds or less 0 0
Violation carried over from inspection on 10/03/2017
Portable fire extinguishers having a gross weight not exceeding 40 pounds (18 kg) shall be installed so that their tops are not more than 5 feet (1524 mm) above the floor.

NOTE:
FIRE EXTINGUISHER HEIGHT SHALL NOT EXCEED THE HEIGHT MENTIONED ABOVE.

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Occupancy ID
401659

408-365-8349

Date 10/31/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 10/31/2017 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

CITATION TIMELINE: When a violation is defined as recalcitrant an Administrative Citation shall be issued upon the third site inspection for any violation that has not been corrected.

Upon the fourth site inspection a new Administrative Citation with an increased fee shall be issued for any violation that has not been corrected.

Upon the fifth and any subsequent site inspection a new Administrative Citation shall be issued with the maximum fees applied for any violation that has not been corrected.

_____ X

Tang, Klayton /Haz Mat inspector
Inspector

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(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 10/10/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

An inspection of your facility on Tuesday October 3, 2017 revealed the violations listed below

Violation Code	Article	Division	Page	Count
105.1.2.2 Construction permit			0	0

A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Appendix Chapter1, Section 105.7.

NOTE:
FACILITY WAS GIVEN UNTIL FRIDAY, 10/06/2017, TO SEND IN COPY OF CONSTRUCTION PERMITS. NO PERMITS WERE SUBMITTED AND NO RECORDS OF PERMITS WERE FOUND. FACILITY WILL NEED TO SUBMIT PLANS AND APPLY FOR PERMITS WITH CITY OF SAN JOSE.

315.3.1 Ceiling Clearance 0 0

Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or not less than 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.

NOTE:
MAINTAIN THE MINIMUM DISTANCE MENTIONED ABOVE THROUGHOUT FACILITY.

5001.5.1 Hazardous Materials Management Plan (HMMP). 0 0

Where required by the fire code official, an application for a permit shall include an HMMP. The HMMP shall include a facility site plan designating the following: 1. Access to each storage and use area.; 2. Location of emergency equipment.; 3. Location where liaison will meet emergency responders.; 4. Facility evacuation meeting point locations.; 5. The general purpose of other areas within the building.; 6. Location of all above-ground and underground tanks and their appurtenances including, but not limited to, sumps, vaults, below-grade treatment systems and piping.; 7. The hazard classes in each area.; 8. Locations of all control areas and Group H occupancies.; 9. Emergency exits. [For SFM] The HMMP shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

NOTE:
1. UPDATE HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) INVENTORY TO REFLECT DIESEL EXHAUST FLUID (DEF) THAT IS STORED ON SITE.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
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Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
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Occupancy ID
401659

408-365-8349

Date 10/10/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

2. UPDATE MAP TO REFLECT NEW FACILITY AND LOCATION OF HAZARDOUS MATERIALS.

5003.2.2.1 Design and construction. 0 0

Piping, tubing, valves, fittings and related components used for hazardous materials shall be in accordance with the following: 1. Piping, tubing, valves, fittings and related components shall be designed and fabricated from materials that are compatible with the material to be contained and shall be of adequate strength and durability to withstand the pressure, structural and seismic stress and exposure to which they are subject.; 2. Piping and tubing shall be identified in accordance with ASME A13.1 to indicate the material conveyed.; 3. Readily accessible manual valves or automatic remotely activated fail-safe emergency shutoff valves shall be installed on supply piping and tubing at the following locations: 3.1. The point of use.; 3.2. The tank, cylinder or bulk source.; 4. Manual emergency shutoff valves and controls for remotely activated emergency shutoff valves shall be identified and the location shall be clearly visible, accessible and indicated by means of a sign.; 5. Backflow prevention or check valves shall be provided when the backflow of hazardous materials could create a hazardous condition or cause the unauthorized discharge of hazardous materials.; 6. Where gases or liquids having a hazard ranking of: Health Class 3 or 4; Flammability Class 4; Instability Class 3 or 4; in accordance with NFPA 704 are carried in pressurized piping above 15 pounds per square inch gauge (psig) (103 kPa), an approved means of leak detection and emergency shutoff or excess flow control shall be provided. Where the piping originates from within a hazardous material storage room or area, the excess flow control shall be located within the storage room or area. Where the piping originates from a bulk source, the excess flow control shall be located as close to the bulk source as practical. Exceptions: 1. Piping for inlet connections designed to prevent backflow.; 2. Piping for pressure relief devices.

NOTE:
PROVIDE LABELING FOR PIPING TO EASILY IDENTIFY ALL PIPES.

5003.5 Hazard identification signs. 0 0

Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

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Date 10/10/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

NOTE:
NFPA 704 PLACARD IS REQUIRED IN THE GAS STORAGE AREA ON BACKSIDE OF BUILDING

5003.9.8 Separation of incompatible materials. 0 0

Incompatible materials in storage and storage of materials that are incompatible with materials in use shall be separated where the stored materials are in containers having a capacity of more than 5 pounds (2 kg) or 0.5 gallon (2 L), separation shall be accomplished by:
1. Segregating incompatible materials in storage by a distance of not less than 20 feet (6096 mm).
2. Isolating incompatible materials in storage by a noncombustible partition extending not less than 18 inches (457 mm) above and to the sides of the stored material.
3. Storing liquid and solid materials in hazardous material storage cabinets.
4. Storing compressed gases in gas cabinets or exhausted enclosures in accordance with Sections 5003.8.5 and 5003.8.6. Materials that are incompatible shall not be stored within the same cabinet or exhausted enclosure.

NOTE:
SEPARATE THE OXIDIZERING GASES AND FLAMMABLE GASES WITH THE OPTIONS ABOVE.

906.9.1 Extinguishers weighing 40 pounds or less 0 0

Portable fire extinguishers having a gross weight not exceeding 40 pounds (18 kg) shall be installed so that their tops are not more than 5 feet (1524 mm) above the floor.

NOTE:
FIRE EXTINGUISHER HEIGHT SHALL NOT EXCEED THE HEIGHT MENTIONED ABOVE.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 10/10/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 10/10/2017 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

CITATION TIMELINE: When a violation is defined as recalcitrant an Administrative Citation shall be issued upon the third site inspection for any violation that has not been corrected.

Upon the fourth site inspection a new Administrative Citation with an increased fee shall be issued for any violation that has not been corrected.

Upon the fifth and any subsequent site inspection a new Administrative Citation shall be issued with the maximum fees applied for any violation that has not been corrected.

_____ X

Tang, Klayton /Haz Mat inspector
Inspector

SAN JOSE FIRE DEPARTMENT
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Repaired Violation Notice

GRANITE ROCK COMPANY
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401659

408-365-8349

Date 11/28/2017
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

Violation Code	Article	Division	Page	Count
105.1.2.2 Construction permit			0	0

Violation carried over from inspection on 10/30/2017
Violation carried over from inspection on 10/03/2017
A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Appendix Chapter1, Section 105.7.

NOTE:
FACILITY WAS GIVEN UNTIL FRIDAY, 10/06/2017, TO SEND IN COPY OF CONSTRUCTION PERMITS. NO PERMITS WERE SUBMITTED AND NO RECORDS OF PERMITS WERE FOUND. FACILITY WILL NEED TO SUBMIT PLANS AND APPLY FOR PERMITS WITH CITY OF SAN JOSE.
Repaired 11/28/2017

315.3.1 Ceiling Clearance 0 0
Violation carried over from inspection on 10/30/2017
Violation carried over from inspection on 10/03/2017
Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or not less than 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.

NOTE:
MAINTAIN THE MINIMUM DISTANCE MENTIONED ABOVE THROUGHOUT FACILITY.
Repaired 11/28/2017

5001.5.1 Hazardous Materials Management Plan (HMMP). 0 0
Violation carried over from inspection on 10/30/2017
Violation carried over from inspection on 10/03/2017
Where required by the fire code official, an application for a permit shall include an HMMP. The HMMP shall include a facility site plan designating the following: 1. Access to each storage and use area.; 2. Location of emergency equipment.; 3. Location where liaison will meet emergency responders.; 4. Facility evacuation

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meeting point locations.; 5. The general purpose of other areas within the building.; 6. Location of all above-ground and underground tanks and their appurtenances including, but not limited to, sumps, vaults, below-grade treatment systems and piping.; 7. The hazard classes in each area.; 8. Locations of all control areas and Group H occupancies.; 9. Emergency exits. [For SFM] The HMMP shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

NOTE:
1. UPDATE HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) INVENTORY TO REFLECT DIESEL EXHAUST FLUID (DEF) THAT IS STORED ON SITE.

2. UPDATE MAP TO REFLECT NEW FACILITY AND LOCATION OF HAZARDOUS MATERIALS.
Repaired 11/28/2017

5003.2.2.1 Design and construction. 0 0
Violation carried over from inspection on 10/30/2017
Violation carried over from inspection on 10/03/2017
Piping, tubing, valves, fittings and related components used for hazardous materials shall be in accordance with the following: 1. Piping, tubing, valves, fittings and related components shall be designed and fabricated from materials that are compatible with the material to be contained and shall be of adequate strength and durability to withstand the pressure, structural and seismic stress and exposure to which they are subject.; 2. Piping and tubing shall be identified in accordance with ASME A13.1 to indicate the material conveyed.; 3. Readily accessible manual valves or automatic remotely activated fail-safe emergency shutoff valves shall be installed on supply piping and tubing at the following locations: 3.1. The point of use.; 3.2. The tank, cylinder or bulk source.; 4. Manual emergency shutoff valves and controls for remotely activated emergency shutoff valves shall be identified and the location shall be clearly visible, accessible and indicated by means of a sign.; 5. Backflow prevention or check valves shall be provided when the backflow of hazardous materials could create a hazardous condition or cause the unauthorized discharge of hazardous materials.; 6. Where gases or liquids having a hazard ranking of: Health Class 3 or 4; Flammability Class 4; Instability Class 3 or 4; in accordance with NFPA 704 are carried in pressurized piping above 15 pounds per square inch gauge (psig) (103 kPa), an approved means of leak detection and emergency shutoff or excess flow control shall be provided. Where the piping originates from within a hazardous material storage room or area, the excess flow control shall be located within the storage room or area. Where the piping originates from a bulk source, the excess flow control shall be located as close to the bulk source as practical. Exceptions: 1. Piping for inlet connections designed to

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prevent backflow.; 2. Piping for pressure relief devices.

NOTE:
PROVIDE LABELING FOR PIPING TO EASILY IDENTIFY ALL PIPES.
Repaired 11/28/2017

5003.5 Hazard identification signs. 0 0
Violation carried over from inspection on 10/30/2017
Violation carried over from inspection on 10/03/2017
Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and above-ground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.

NOTE:
NFPA 704 PLACARD IS REQUIRED IN THE GAS STORAGE AREA ON BACKSIDE OF BUILDING
Repaired 11/28/2017

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SEPARATE THE OXIDIZERING GASES AND FLAMMABLE GASES WITH THE OPTIONS ABOVE.
Repaired 11/28/2017

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Repaired 11/28/2017

Thank you for complying with State and Local Fire Codes.

X

Tang, Klayton /Haz Mat inspector
Inspector

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

STATEMENT OF EXEMPTION

FILE NO.	AT17-055 and 3-04234
LOCATION OF PROPERTY	Granite Rock Way
PROJECT DESCRIPTION	A street vacation to shorten part of the existing Granite Rock Way and a Lot Line Adjustment (LLA) to consolidate three adjacent parcels into one lot on a 20.03-gross acre site located at 120 Granite Rock Way to maintain public street accessibility.

CERTIFICATION

Under the provisions of Sections 15305of the State Guidelines for Implementation of the California Environmental Quality Act (CEQA) as stated below, this project is found to be exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended.

15305. MINOR ALTERATIONS IN LAND USE LIMITATION

Class 5 consists of minor alternations in land use limitations in areas with an average slope of less than 20%, which do not result in any changes in land use or density.

ANALYSIS

The project is to vacate approximately 500 feet of Granite Rock Way and to consolidate three parcels adjacent to Granite Rock Way into one to maintain public street accessibility to the lots. The project would result in the construction of a new barricade and fencing to limit access to the proposed new private area. The project would conform to all City's standards and regulations for construction. The street vacation and lot line adjustment will result in a realignment of the property and create a minor land use alternation in an area with a slope less than 20% and, this action alone, would not change the land use or density. Therefore, this project qualifies for an exemption under Section 15305.

Exceptions:

CEQA Guidelines Section 15300.2 provides exceptions to the use of Categorical Exemptions where the use of a Categorical Exemption is prohibited under certain circumstances. The City has considered the projects applicability to all of the exceptions under Section 15300.2. An analysis of each of these exceptions in reference to this specific project is provided below.

(a) Location. Class 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located. Section 15300.2(a) started that a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. The project will not impact an environmental resource of hazardous or critical concern.

(b) Cumulative Impact. Based on the above analysis, there is no evidence of a potential significant

cumulative impact on the environment from the proposed project. The project proposes the vacation of a portion of a public street that is no longer needed for public use and to consolidate three existing adjacent parcel into one. It has been determined that the project will not cumulatively impact traffic, noise, air quality, or water quality.

(c) Significant Effect. The project would not result in any significant effects on the environment due to unusual circumstances. The proposed project site does not have any unusual circumstances that would negatively impact the environment.

(d) Scenic Highways. It is not anticipated that the specific project sites will results in damage to any scenic resources. If one does, it is subject to 15300.2(d) and may not utilize this categorical exemption.

(e) Hazardous Waste Sites. The proposed project sites are not included on any list complied pursuant to Section 65962.5 of the Government Code. Therefore, the project is not subject to 15300.2(e).

(f) Historical Resources. There are no historical resources located on the proposed project site; therefore, Section 15300.2(f) does not apply.

ROSALYNN HUGHEY, Acting Director
Planning, Building and Code Enforcement

Date 3/1/18

Deputy

Environmental Manager: Thai-Chau Le

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

STATEMENT OF EXEMPTION

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ROSALYNN HUGHEY, Acting Director
Planning, Building and Code Enforcement

Date 3/1/18

Deputy

Environmental Manager: Thai-Chau Le

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555
Website: www.sanjoseca.gov/planning

ENVIRONMENTAL EVALUATION APPLICATION

INSTRUCTIONS

Please prepare the application form, environmental analysis, and other required information listed below and return them, in conjunction with other required forms for your project (i.e., Planned Development Permit/ Amendment, Conditional Use Permit/Amendment, Rezoning, etc.). This application is accepted by Appointment only. Please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725 to set up an appointment.

1. **Completed Application Form.** Each application shall be signed by the preparer of the application. Original wet signatures (not Xeroxed) are required. **One** copy of the application shall be submitted for each site.

   The application must contain the following:

   (a) Aerial photograph (8 ½" x 11" or 11" x 17")
   - Minimum scale 1"= 200'
   - Include a north arrow and the scale of the photograph
   - Include date of the photograph
   - The site shown in the center of the photograph
   - Clearly outline and identify the site

   (b) Site Plan (drawn to scale) showing the proposed project. (8 ½" X 11" or 11" X 17")

   (c) Vicinity Map that shows the surrounding roadways, schools, etc., (8 ½" X 11")
   - Include a north arrow
   - Site in the center of the map with North at the top of the page
   - Clearly outline and identify the site
   - Name each surrounding street
   - Label all land uses within 500 feet of the site

   (d) Photographs of the site and surrounding properties
   - Snapshots or Polaroid photos will be accepted
   - Mount on (8 ½" X 11") paper
   - Identify the subject of each photograph

3. **Noticing the Neighborhood.** Refer to the Public Outreach Policy for a full description of the City's public notification procedures. Public Hearing notices will be mailed for development proposals at least 10 calendar days before the date set for hearing for a project. Notices will be sent to all property owners and residents within 300 feet for Very Small projects, 500 feet for Standard Development Proposals and a minimum of 1,000 feet for large or controversial projects as detailed in the Public Outreach Policy.

4. **HUD Federal Funding and Environmental Compliance with the National Environmental Policy Act (NEPA).** Compliance with the National Environmental Policy Act (NEPA) is required for all projects anticipating the use of federal funding from the Department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. Additional fees will be required for projects not funded by the Community Development Block Grant (CDBG) program. Please contact the Environmental Review Team for more information.

5. **Santa Clara Valley Habitat Conservation Plan (HCP).** Please provide HCP information for the project below, and refer to the HCP Geobrowser at http://www.hcpmaps.com as needed. To determine if a project eligible for coverage under the HCP, complete the Coverage Screen Form and as needed, the Fees and Conditions Worksheet. Both are available on the HCP Website at http://scv-habitatagency.org.

   Land Cover Designation: Urban - Suburban
   Private Development Area: Area 4
   Permanently Disturbed Footprints (in acres): 20.03
   Fee Zone(s): Urban Areas
   Wildlife Survey Area(s): N/A
   Plant Survey Area(s): Plant Survey Zone
   Streams and Setback: N/A

6. **Fees.** An application fee, associated Public Noticing fee(s), and the appropriate Environmental application fees are due at the time of filing (see fee schedule). Checks are made payable to the "City of San Jose".

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

ENVIRONMENTAL EVALUATION APPLICATION

TO BE COMPLETED BY APPLICANT
(PLEASE PRINT OR TYPE)

GENERAL INFO

FILE NUMBER

NAME OF PROJECT: Granite Rock Way LLA

PROJECT LOCATION: 120 Granite Rock Way

ZONING: IP (PD)

GENERAL PLAN: CIC

TO BE COMPLETED BY STAFF:

Staff: _____

Date: _____

Amount Paid: _____

ASSESSOR'S PARCEL NUMBER(S): 462-17-020,018,019

WRITTEN DESCRIPTION OF PROJECT: (*attach additional sheets as necessary*) Lot line adjustment to combine three existing parcels into one parcel.

GROSS ACREAGE	BUILDING SQUARE FOOTAGE	NUMBER OF FLOORS
20.03	+/- 8450	

FLOOR AREA RATIO	BUILDING HEIGHT	AMOUNT OF OFF-STREET PARKING PROVIDED: _____ spaces

PROPOSED USE OF SITE (Project for which this form is filed):

CURRENT USE: Industrial PROPOSED USE: Industrial

(Please check all that apply)

- ❑ Change of Use
- ❑ Change of Hours
- ❑ New Construction
- ❑ Other: *Please clarify* _____
- ❑ Minor Alterations
- ❑ Demolition

Additions to Building:

- ❑ Rear
- ❑ Front
- ❑ Height
- ❑ Side Yard

PROPOSED SCHEDULING

IF THE PROJECT INCLUDES **RESIDENTIAL** PROVIDE THE INFORMATION BELOW:

Type of units: (i.e., single-family detached, multi-family, etc.) _____ N/A

Number of each type of unit: _____ Density per net acre: _____

IF THE PROJECT INCLUDES **COMMERCIAL** PROVIDE THE INFORMATION BELOW:

Neighborhood or Regionally oriented: _____ N/A

Number and type of establishments: (i.e., restaurant, department store, etc.)

_____

Square footage each: _____

Number of shifts per workday: _____ Number of employees per shift: _____

Hours of Operation: _____ Drive-through uses: _____

IF THE PROJECT INCLUDES **INDUSTRIAL** PROVIDE THE INFORMATION BELOW:

Number and type of establishments: _____ No change

Square footage of each: _____

Number of shifts per workday: _____ Number of employees per shift: _____

Hours of Operation: _____

IF THE PROJECT INCLUDES **INSTITUTIONAL** PROVIDE THE INFORMATION BELOW: N/A

Major functions: _____

Square footage and other relevant characteristics:

_____

Number of shifts per workday: _____ Number of employees per shift: _____

Service area: _____

Hours of Operation: _____

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

Are the following items applicable to the project or its effects? Discuss below all items checked yes (attach additional sheets as necessary):		
YES	NO	
☐	☒	Does the project involve or whether the use of Federal funding is anticipated?
☐	☒	Does the project propose the demolition or alteration of any existing structures on the project site?
☐	☒	Does the project change existing features of any bays, tidelands, beaches, lakes or hills or substantial alteration of ground contours?
☐	☒	Does the project change scenic views or vistas from existing residential areas or public lands or roads?
☐	☒	Does the project change pattern, scale or character of the general area of the project?
☐	☒	Does the project create a significant amount of solid waste or litter?
☐	☒	Does the project change the amount of dust, ash, smoke, fumes or odors in the vicinity?
☐	☒	Does the project propose to locate a feature within a riparian corridor or area subject to flooding?
☐	☒	Does the project propose a substantial change in existing noise or vibration levels in the vicinity?
☐	☒	Does the project propose to develop on land or on a slope of 15 percent or more?
☐	☒	Does the project propose the use of hazardous materials to be used as part of the operation of any of the establishments on the project site?
☐	☒	Does the project propose a substantial change in the demand for municipal services (police, fire, water, sewage, etc.)?
☐	☒	Does the project propose a substantial increase in fossil fuel consumption (electricity, oil, natural gas, etc.)?
☒	☐	Does the project have a relationship with a larger project or series of projects?
☐	☒	Does the project create one acre or more of impervious surface on the site?
☐	☒	Does the project site include any structures listed as City Landmarks, Candidate City Landmarks, Structures of Merit, or listed Determined Eligible for Listing on the National or California Register of Historic Places?

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Occupancy ID
401659

408-365-8349

Date 09/24/2018
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

An inspection of your facility on Monday September 24, 2018 revealed the violations listed below

Violation Code	Article	Division	Page	Count
105.1.2.2 Construction permit	0		0	

Violation carried over from inspection on 07/26/2018
A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Appendix Chapter1, Section 105.7.

NOTE:
FACILITY HAS NOT BEEN ABLE TO SHOW HAZARDOUS MATERIALS PERMITS WERE OBTAINED FOR THE INSTALLATION OF NEW AND USED OIL TANKS IN MAINTENANCE SHOP.

5001.5.1 Hazardous Materials Management Plan (HMMP).	0		0	

Violation carried over from inspection on 07/26/2018
Where required by the fire code official, an application for a permit shall include an HMMP. The HMMP shall include a facility site plan designating the following: 1. Access to each storage and use area.; 2. Location of emergency equipment.; 3. Location where liaison will meet emergency responders.; 4. Facility evacuation meeting point locations.; 5. The general purpose of other areas within the building.; 6. Location of all above-ground and underground tanks and their appurtenances including, but not limited to, sumps, vaults, below-grade treatment systems and piping.; 7. The hazard classes in each area.; 8. Locations of all control areas and Group H occupancies.; 9. Emergency exits. [For SFM] The HMMP shall comply with Health and Safety Code, Chapter 6.95, Sections 25500 through 25545, and Title 19, Division 2, Chapter 4.

NOTE:
LAST COMPLETE HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) SUBMITTAL ON CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WAS ON NOVEMBER 21, 2017. SUBMITTAL DOES NOT REFLECT THE NEW LOCATION OF THE WELDING GASES THAT HAVE BEEN MOVED. MAKE NECESSARY UPDATES TO HMBP AND RESUBMIT TO CERS.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 09/24/2018
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

5003.2.8 Seismic protection. 0 0
Violation carried over from inspection on 07/26/2018
Machinery and equipment utilizing hazardous materials shall be braced and anchored in accordance with the seismic design requirements of the California Building Code for the seismic design category in which the machinery or equipment is classified.

NOTE:
OIL TANKS IN SHOP ARE NOT SEISMICALLY ANCHORED. SUBMIT PLANS AND CALCULATIONS TO BUILDING DEPARTMENT FOR REVIEW.

5304.1 Upright storage. 0 0
Violation carried over from inspection on 07/26/2018
Compressed gas containers, cylinders and tanks, except those designed for use in a horizontal position, and all compressed gas containers, cylinders and tanks containing nonliquefied gases,
shall be stored in an upright position with the valve end up. An upright position shall include conditions where the container, cylinder or tankaxis is inclined as much as 45 degrees (0.8 rad)
from the vertical. Exceptions:
1. Compressed gas containers with a water volume less than 1.3 gallons (5 L) are allowed to be stored in a horizontal position.
2. Cylinders, containers and tanks containing nonflammable gases or cylinders, containers and tanks containing nonliquefied flammable gases, that have been secured to a pallet for transportation purposes.

NOTE:
PROPANE CYLINDERS DESIGNED FOR PROPANE GRILLS (5 GALLON) ARE NOT DESIGNED TO BE LAID ON THEIR SIDES. STORE THEN UPRIGHT TO PREVENT LEAKS.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 09/24/2018
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 07/01/2018 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

CITATION TIMELINE: When a violation is defined as recalcitrant an Administrative Citation shall be issued upon the third site inspection for any violation that has not been corrected.
Upon the fourth site inspection a new Administrative Citation with an increased fee shall be issued for any violation that has not been corrected.

Upon the fifth and any subsequent site inspection a new Administrative Citation shall be issued with the maximum fees applied for any violation that has not been corrected.

_____ X

Tang, Klayton /Haz Mat inspector
Inspector

Area: Haz Mat

SI: JMAVI Count: 2

10 am

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 18-139142-HZ

LI:

Supervisor Tel:

Confirmation #: 01451832

Preferred: AM

Received: 02/27/2019 By: Phone Scheduled: 03/12/19

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **RYAN** Phone: **(707) 569-4791** ETA Call: **Y**

Owner: GRANITE ROCK CO

Contractor: MARTIN WEITHMAN ABLE MAINTENANCE INC Work: (707)545-5522

Folder Name: GRANITE ROCK COMPANY Subtype: Underground Work Proposed: Repair

Comments: AM NOT GUARANTEED

Related Permits:

Next Inspections Suggested

Insp Time: 1:00

Number of Units: 02

Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test					X	
7	4	2	Secondary System Test	X					
7	4	3	Monitoring System					X	
7	4	5	Emergency Systems					X	
7	5	9	**Haz Mat Permit Final**						

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: Replaced (5) Penetration Fittings in 87 Sump.
87 (2°) = P1: 5.1 T1: 1015 > Pass 91 (2°) P1: 5.1 T1: 1015 > Pass
P2: 5.1 T2: 1050 (STP Sump) P2: 5.1 T2: 1050

Incon - 87 Sump > Pass
Diesel UDC

Inspector's Signature: Print: JHernand Date: 03/12/19 Page: 1 of 1

Customers Signature: Date:

City of San Jose Please Retain For Your Records Office Copy

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 04/03/2019
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

An inspection of your facility on Wednesday April 3, 2019 revealed the violations listed below

Violation Code	Article	Division	Page	Count
105.1.2.2 Construction permit			0	0

Violation carried over from inspection on 03/07/2019
Violation carried over from inspection on 09/24/2018
Violation carried over from inspection on 07/26/2018
A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by Appendix Chapter1, Section 105.7.

NOTE:
FACILITY HAS NOT BEEN ABLE TO SHOW HAZARDOUS MATERIALS PERMITS WERE OBTAINED FOR THE INSTALLATION OF NEW AND USED OIL TANKS IN MAINTENANCE SHOP.

COMPLY BY: MARCH 21, 2019
IF YOU ARE UNABLE TO COMPLY BY THE TIME MENTIONED ABOVE, SET UP A DATE TO MEET WITH INSPECTOR FOR A COMPLIANE MEETING TO SET A TIMELINE TO GET IN COMPLIANCE.

NOTE: 04/03/2019
FACILITY HAS NOT BEEN ABLE TO SHOW HAZARDOUS MATERIALS PERMITS WERE OBTAINED FOR THE INSTALLATION OF NEW AND USED OIL TANKS IN MAINTENANCE SHOP. MET FOR A COMPLIANCE AGREEMENT MEETING ON APRIL 3, 2019. FIRST SUBMITTAL TO BE SUBMITTED ON JUNE 1, 2019.

5003.2.8 Seismic protection.			0	0

Violation carried over from inspection on 03/07/2019
Violation carried over from inspection on 09/24/2018
Violation carried over from inspection on 07/26/2018
Machinery and equipment utilizing hazardous materials shall be braced and anchored in accordance with the seismic design requirements of the California Building Code for the seismic design category in which the machinery or equipment is classified.

SAN JOSE FIRE DEPARTMENT
Bureau of Fire Prevention
200 E. Santa Clara St, Suite T2
San Jose, CA 95113
(408) 535-7750

Violation Notice

GRANITE ROCK COMPANY
120 GRANITE ROCK WY
SAN JOSE, CA 95136

Occupancy ID
401659

408-365-8349

Date 04/03/2019
Inspector: Tang, Klayton /Haz
Station: BFP Insp.Dist: 13

NOTE:
OIL TANKS IN SHOP ARE NOT SEISMICALLY ANCHORED. SUBMIT PLANS AND CALCULATIONS TO BUILDING DEPARTMENT FOR REVIEW.

COMPLY BY: MARCH 21, 2019
IF YOU ARE UNABLE TO COMPLY BY THE TIME MENTIONED ABOVE, SET UP A DATE TO MEET WITH INSPECTOR FOR A COMPLIANE MEETING TO SET A TIMELINE TO GET IN COMPLIANCE.

NOTE: APRIL 3, 2019
FACILITY HAS NOT BEEN ABLE TO SHOW HAZARDOUS MATERIALS PERMITS WERE OBTAINED FOR THE INSTALLATION OF NEW AND USED OIL TANKS IN MAINTENANCE SHOP. MET FOR A COMPLIANCE AGREEMENT MEETING ON APRIL 3, 2019. FIRST SUBMITTAL TO BE SUBMITTED ON JUNE 1, 2019.

ORDER TO COMPLY: Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on or after 07/01/2018 .
If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

CITATION TIMELINE: When a violation is defined as recalcitrant an Administrative Citation shall be issued upon the third site inspection for any violation that has not been corrected.

Upon the fourth site inspection a new Administrative Citation with an increased fee shall be issued for any violation that has not been corrected.

Upon the fifth and any subsequent site inspection a new Administrative Citation shall be issued with the maximum fees applied for any violation that has not been corrected.

X

Tang, Klayton /Haz Mat inspector
Inspector

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Show 10 entries

Street Address	Unit	City, State	Zip Code	APN Number	Property RSN	Select
120 GRANITE ROCK WY		SAN JOSE,CA	95136-1304	46217024	105881	Select

Showing page 1 of 1

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CONTACT US

City of San José
Development Services Permit Center
200 E. Santa Clara St.- First Floor
San José, CA 95113
(408) 535-3555
(800) 735-2922 TTY

PERMIT CENTER WEBSITE

www.sanjoseca.gov/permitcenter (https://www.sanjoseca.gov/permitcenter)

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DOCUMENTS

Disclaimer: Thank you for using this site to do your research. Should you have any problems accessing the documents or have questions relating to them, please contact the Imaging Center at (408) 535-3555. Our office hours are 8:00 am to 4:00 pm Monday through Friday.

DOCUMENT INFORMATION

Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
1979-019833-000-BD	B	Plans	Plans	Building	10/23/1979			3970252	View
1979-019833-000-BD	B	Plans	Structural Calculation		10/23/1979			3536631	View
1979-019833-000-BD	B	Plans	Supporting Document		10/23/1979			3536630	View
1979-019833-000-BD	B	Permits	Permits & Applications		10/23/1979			2460366	View

Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
1979-020132-003-BD	B	Permits	Permits & Applications		11/13/1979	2460367			View
2002-061222-000-AO		General Plan	General Plan Amendments	Application	04/15/2003	6780109			View
2002-061222-000-AO		General Plan	Environmental Review	Approved Document	04/15/2003	6797174			View
2002-061222-000-AO		General Plan	Environmental Review	Supporting Documents	04/15/2003	6784748			View
2002-061222-000-AO		General Plan	General Plan Amendments	Amendment	04/15/2003	6780085			View
2002-061222-000-AO		General Plan	General Plan Amendments	Correspondence	04/15/2003	6797180			View
2002-061222-000-AO		General Plan	General Plan Amendments	Correspondence	04/15/2003	6784643			View
2005-002644-000-HZ		Project Permits	Hazardous Materials - Permits	Underground Installation	01/28/2005	6818798			View
2005-002644-000-HZ		Fire Inspections	HazMat Inspection	Inspection	03/17/2005	6748302			View

(https://www.sjpermits.org/permits/online-permits.html)

Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2006-018830-000-CO	Development Review	Adjustments	Documents		06/22/2006			8086689	View
2006-018830-000-CO	Development Review	Adjustments	Plans		06/22/2006			8087674	View
2006-030807-000-DV	Development Review	Projects	Permit		02/07/2007			8665748	View
2006-030807-000-DV	Development Review	Projects	Application		02/07/2007			8665768	View
2006-030807-000-DV	Development Review	Environmental Review	Approved Documents		02/07/2007			8665849	View
2006-030807-000-DV	Development Review	Projects	Agency Correspondence		02/07/2007			9628422	View
2006-030807-000-DV	Development Review	Projects	Plans		02/07/2007			8665636	View
2006-030807-000-DV	Development Review	Projects	Application		02/07/2007			8703735	View
2006-030807-000-DV	Development Review	Projects	Maps		02/07/2007			8665758	View
2006-032339-000-CO	Development Review	Adjustments	Documents		11/01/2006			8413865	View
2006-032339-000-CO	Development Review	Adjustments	Plans		11/01/2006			8421028	View
2006-032503-000-CI	BPME	Plans	Trusses/Shop Drawing		05/30/2007			8890280	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2006-032503-000-CI	B	Permits	Inspection Notice		06/07/2007			8845891	View
2006-032503-000-CI	BPME	Plans	Energy Calculations		05/30/2007			8866746	View
2006-032503-000-CI	Project Permits	Architectural Review	Plan Check Comments / FDIC		12/01/2006			8450602	View
2006-032503-000-CI	B	Permits	Inspection Notice		07/13/2007			8952788	View
2006-032503-000-CI	BPME	Permits	Permits & Applications	Final Permit Record	04/03/2009			10293811	View
2006-032503-000-CI	BPME	Permits	Permits & Applications	Initial Permit - Supporting Doc	05/30/2007			8869206	View
2006-032503-000-CI	E	Permits	Inspection Notice		07/09/2007			8930471	View
2006-032503-000-CI	E	Permits	Inspection Notice		09/04/2007			9101633	View
2006-032503-000-CI	M	Permits	Inspection Notice		06/14/2007			8856457	View
2006-032503-000-CI	B	Permits	Inspection Notice		06/22/2007			8879853	View
2006-032503-000-CI	B	Permits	Inspection Notice		07/30/2007			9008777	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2006-032503-000-CI	E	Permits	Inspection Notice		08/17/2007	9061042	View		
2006-032503-000-CI	BPME	Permits	Permits & Applications	Initial Permit Record	05/30/2007	8825461	View		
2006-032503-000-CI	B	Permits	Inspection Notice		06/28/2007	8902342	View		
2006-032503-000-CI	B	Permits	Inspection Notice		07/11/2007	8949063	View		
2006-032503-000-CI	P	Permits	Inspection Notice		08/29/2007	9087980	View		
2006-032503-000-CI	PM	Permits	Inspection Notice		12/19/2007	9355853	View		
2006-032503-000-CI	B	Permits	Inspection Notice		06/04/2008	9708674	View		
2006-032503-000-CI	P	Permits	Inspection Notice		08/24/2007	9078570	View		
2006-032503-000-CI	B	Permits	Inspection Notice		12/20/2007	9361194	View		
2006-032503-000-CI	B	Permits	Inspection Notice		04/03/2009	10287720	View		
2006-032503-000-CI	B	Permits	Inspection Notice		06/13/2007	8857690	View		
2006-032503-000-CI	BPME	Plans	Plans	Building	05/30/2007	8888079	View		

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2006-032503-000-CI	BPME	Plans	Structural Calculation		06/04/2007		8888984		View
2006-032503-000-CI	E	Permits	Inspection Notice		07/12/2007		8948735		View
2006-032503-000-CI	P	Permits	Inspection Notice		08/22/2007		9077989		View
2006-032503-000-CI	E	Permits	Inspection Notice		12/19/2007		9355935		View
2006-032503-000-CI		Fire Inspections	Architectural Inspection	Inspection	06/25/2008		9755656		View
2006-032503-000-CI		Fire Inspections	Architectural Inspection	Inspection	03/27/2009		10288489		View
2006-035003-000-HZ		Project Permits	Hazardous Materials - Permits	Aboveground Installation	02/29/2008				
9505651	View								
2006-035003-000-HZ		Fire Inspections	HazMat Inspection	Inspection	04/01/2008		9560671		View
2006-035003-000-HZ		Fire Inspections	HazMat Inspection	Inspection	04/28/2008		9617907		View
2007-006593-000-CI	BPE	Plans	Plans	Plumbing	06/06/2007		8913805		View
2007-006593-000-CI		Fire Inspections	HazMat Inspection	Inspection	11/13/2007		9278051		View
2007-006593-000-CI	B	Permits	Inspection Notice		11/08/2007		9286672		View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2007-006593-000-CI	P	Permits	Inspection Notice		02/01/2008			9437118	View
2007-006593-000-CI	Fire Inspections		HazMat Inspection		Inspection	04/28/2008		9617877	View
2007-006593-000-CI	P	Permits	Inspection Notice		06/21/2007			8877031	View
2007-006593-000-CI	BPE	Plans	Plans	Plumbing	03/08/2007			8713004	View
2007-006593-000-CI	B	Permits	Inspection Notice		05/10/2007			8804274	View
2007-006593-000-CI	B	Permits	Inspection Notice		06/06/2007			8845854	View
2007-006593-000-CI	E	Permits	Inspection Notice		11/14/2007			9284779	View
2007-006593-000-CI	BPE	Permits	Permits & Applications		Final Permit Record	06/04/2008		9713386	View
2007-006593-000-CI	BPE	Permits	Permits & Applications		Initial Permit - Supporting Doc	03/08/2007		8663066	View
2007-006593-000-CI	BPE	Plans	Plans	Electrical	03/08/2007			8712824	View
2007-006593-000-CI	E	Permits	Inspection Notice		06/18/2007			8876908	View
2007-006593-000-CI	P	Permits	Inspection Notice		06/25/2007			8887646	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2007-006593-000-CI	P	Permits	Inspection Notice		11/13/2007			9282644	View
2007-006593-000-CI	BPE	Permits	Permits & Applications	Initial Permit Record	03/08/2007			8654594	View
2007-006593-000-CI	BPE	Plans	Structural Calculation		03/08/2007			8699961	View
2007-006593-000-CI	B	Permits	Inspection Notice		07/10/2007			8931027	View
2007-006593-000-CI		Fire Inspections	Architectural Inspection	Inspection	11/13/2007			9278034	View
2007-006593-000-CI	BPE	Plans	Supporting Document		03/08/2007			8699958	View
2007-006593-000-CI	BPE	Plans	Plans	Building	03/08/2007			8712674	View
2007-006593-000-CI	P	Permits	Inspection Notice		06/27/2007			8900734	View
2007-006593-000-CI	E	Permits	Inspection Notice		03/28/2008			9560885	View
2007-006593-000-CI	E	Permits	Inspection Notice		04/07/2008			9606835	View
2007-006593-000-CI	B	Permits	Inspection Notice		06/04/2008			9708673	View
2007-014114-000-HZ		Fire Inspections	HazMat Inspection	Inspection	07/03/2008			9774504	View
2007-014114-000-HZ		Fire Inspections	HazMat Inspection	Inspection	07/22/2010			11076859	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2007-016907-000-CO	Development Review	Adjustments	Documents		05/29/2007			8826452	View
2007-016907-000-CO	Development Review	Adjustments	Plans		05/29/2007			8826457	View
2008-001599-000-CO	Development Review	Adjustments	Plans		01/07/2008			9381553	View
2008-001599-000-CO	Development Review	Adjustments	Documents		01/07/2008			9381534	View
2008-007616-000-HZ	Project Permits	Hazardous Materials - Permits	Permit Drawings		04/08/2008			9585416	View
2008-020907-000-CO	Development Review	Adjustments	Plans		05/20/2008			9690123	View
2008-020907-000-CO	Development Review	Adjustments	Documents		05/20/2008			9690114	View
2009-030778-000-HZ	Fire Inspections	HazMat Inspection	Inspection		09/30/2009			10623704	View
2012-002751-000-HZ	Fire Inspections	HazMat Inspection	Inspection		03/16/2012			12193336	View
2012-002751-000-HZ	Fire Inspections	HazMat Inspection	Inspection		03/27/2012			12218385	View
2012-002751-000-HZ	Fire Inspections	HazMat Inspection	Inspection		03/23/2012			12197348	View
2017-031773-000-FE	Project Permits	Alarms	Correspondence		11/20/2017			17016890	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2017-031773-000-FE		Project Permits	Alarms	Alarm Drawings	11/20/2017			16829138	View
2017-043117-000-SB		Development Review	Projects	Permit	03/23/2018			17702337	View
2017-043117-000-SB		Development Review	Environmental Review	Supporting Documents	03/23/2018			17702432	View
2017-043117-000-SB		Development Review	Projects	Application	03/23/2018			17702357	View
2017-043117-000-SB		Development Review	Projects	Agency Correspondence	03/23/2018			17702407	View
2017-043117-000-SB		Development Review	Environmental Review	Approved Documents	03/23/2018			17702426	View
2018-132215-000-CI	P	Permits	Inspection Notice		10/04/2018			17871436	View
2018-132215-000-CI	BP	Permits	Permits & Applications	Initial Permit - Supporting Doc	08/30/2018			18004551	View
2018-132215-000-CI	BP	Permits	Permits & Applications	Initial Permit Record	08/31/2018			17788062	View
2018-132215-000-CI	BP	Plans	Supporting Document		08/31/2018			17988726	View
2018-132215-000-CI	B	Permits	Inspection Notice		10/04/2018			17865660	View

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Permit Number	Insp Type	Category	Type	Sub Type	Doc Date	Address	Track	Doc ID	View
2018-132215-000-CI	BP	Permits	Permits & Applications	Final Permit Record	10/04/2018	17887459			View
2018-139142-000-HZ	Fire Inspections	HazMat Inspection	Inspection		03/12/2019	18255103			View

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sjpermits.org (https://sjpermits.org)

CONTACT US

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Development Services Permit Center
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San José, CA 95113

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(800) 735-2922 TTY

PERMIT CENTER WEBSITE

www.sanjoseca.gov/permitcenter (https://www.sanjoseca.gov/permitcenter)

(https://www.sjpermits.org/permits/online-permits.html)

120 Granite Rock Way
Tract No. _____ Lot No. Vault

CITY OF SAN JOSE **BUILDING DEPARTMENT**

_____ P.C. Date

APPLICATION FOR BUILDING PERMIT

Date NOV 13, 1979 Permit No. 20132 F Rw

Application is hereby made for a permit to bld

a — story, Type — Building — Use Zone I

at 120 Granite Rock Way Occupancy B2

to be occupied only as Vault Sq. feet —

in accordance with Plans, Specifications and Plot-plan filed herewith. Parking Space _____

Estimated Value of Improvements, $ 5,000 — Fire Sprinkler _____

Emer. Elect. _____

☐ I certify that in the performance of the work for which this permit is issued I shall not employ any person

Owner Piazza Const. Address 120 Granite Rock Wy

By Berry Thiel Address 4050 Costello Dr.

This permit shall expire and become null and void if the work authorized by it is not commenced within 120 days from the date issued or if the work is suspended or abandoned for a period of 120 days after commencement.

FINAL INSPECTION _____

280-601 N
Rev. 8/78

Exemption from requirement for State of California for Contractor's .
License is hereby claimed by applicant:

as owner ☐ statement filed ☐

Applicant attests that his State of California Contractor's License No. 343596
is in full force and effect and properly authorizes this application.

San Jose City Business License No. _____

Ready to 3-17-82

1. LOCATION 120 Granite Rock (Wx)

2. DATE RCD. 12-14-79

3. TIME RCD. 2:40

4. READY AM (X) PM ( ) ANYTIME ( ) SPECIFY WED.

5. TYPE OF INSPECT. block

6. AREA 20-A

7. INSPT. MADE TIME 8:30 DATE 12-5-79

8. APPROVED ( ) DISAPPROVED ( )

9. REMARKS: VAULT

4' BBM SIGNED 12-4-79 BY RWB ?

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 GRANITE ROCK WY

2. DATE RCD. 12 4 79

3. TIME RCD. 12 15

4. READY AM ( ) PM ( ) ANYTIME ( ) SPECIFY

5. TYPE OF INSPECT. BBM

6. AREA

7. INSPT. MADE TIME 3:30 DATE 12 4 79

8. APPROVED (X) DISAPPROVED ( )

9. REMARKS: VAULT

INSPECTOR BRANDT

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 Granite Rock Way	2. DATE RCD. 12-6-79	3. TIME RCD. 8:40
4. READY AM ( ) ANYTIME ( ) PM (X) SPECIFY Fri	5. TYPE OF INSPECT. [redacted]	6. AREA 20A
8. APPROVED (X) DISAPPROVED ( )	9. REMARKS: [redacted], Lath only	7. INSPT. MADE TIME 9:30 DATE 12-7-79

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 Granite Rock Way	2. DATE RCD. 1215	3. TIME RCD.
4. READY AM (✓) ANYTIME ( ) PM ( ) SPECIFY Third Party	5. TYPE OF INSPECT. Vault	6. AREA 20A
8. APPROVED (✓) DISAPPROVED ( )	9. REMARKS: TOP OUT EBH	7. INSPT. MADE TIME 8:00 DATE 12-6-79

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 GRANITE ROCK VAULT

2. DATE RCD.

3. TIME RCD.

4. READY AM ( ) ANYTIME ( )
PM ( ) SPECIFY ____

5. TYPE OF INSPECT. SLB

6. AREA

7. INSPT. MADE
TIME 10:00
DATE 12-3-79

8. APPROVED (✓)
DISAPPROVED ( )

9. REMARKS:

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 GRANITE ROCK VAULT

2. DATE RCD.

3. TIME RCD.

4. READY AM ( ) ANYTIME ( )
PM ( ) SPECIFY ____

5. TYPE OF INSPECT. FORMS

6. AREA

7. INSPT. MADE
TIME 12:00
DATE 11-29-79

8. APPROVED (✓)
DISAPPROVED ( )

9. REMARKS: FORMS & RB BAR

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 Granite Rockway

2. DATE RCD. 1/2

3. TIME RCD.

4. ~~READY~~ AM (✓) ANYTIME ( )
Thurs PM ( ) SPECIFY _____

5. TYPE OF INSPECT. Final

6. AREA 20A

7. INSPT. MADE
TIME 11:30
DATE 1-3-80

8. ~~APPROVED~~ ( )
DISAPPROVED (✓)

9. REMARKS:
NEED STAMPED PLANS & FIRE MARSHAL CORRECTION SHEET FOR FINAL INSP
11:00

INSPECTOR [signature]

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE 280 - 671

OK ON WALL ON SCARLETTE

1. LOCATION 100 GRANITE ROCK

2. DATE RCD.

3. TIME RCD.

4. READY AM ( ) ANYTIME ( )
PM ( ) SPECIFY _____

5. TYPE OF INSPECT. REBAR

6. AREA

7. INSPT. MADE
TIME 11:30
DATE 12-10-79

8. APPROVED (✓)
DISAPPROVED ( )

9. REMARKS:
FORMS & REBAR FOR POURED IN PLACE ROOF DECK
FAULT

INSPECTOR [signature]

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE 280 - 671

120 Granite Rock Way (plan + alter - move on)

Tract No. _____ Lot No. _____

CITY OF SAN JOSE, BUILDING DEPARTMENT

_____ P.C. Date 10

APPLICATION FOR BUILDING PERMIT

Date 12/3, 1979 Permit No. 19833 V 001

Application is hereby made for a permit to bld fdn & alt rtc 15349 x

a 1 story, Type IV Ind Building (move on) Use Zone I

at 120 Granite Rock Way Occupancy B-2

to be occupied only as o/c - paving contractor Sq. feet 5790

in accordance with Plans, Specifications and Plot-plan filed herewith. Parking Space _____

Estimated Value of Improvements, $ 84000 Fire Sprinkler _____

Emer. Elect. _____

☐ I certify that in the performance of the work for which this permit is issued I shall not employ any person

Owner Piazza Const. Co Address 120 Granite Rock Way

By William P. Kubler Address 4014 Narvaez Ave, S. J. Ca.

This permit shall expire and become null and void if the work authorized by it is not commenced within 120 days from the date issued or if the work is suspended or abandoned for a period of 120 days after commencement.

FINAL INSPECTION _____

280-601 N
Rev. 8/78

Exemption from requirement for State of California for Contractor's License is hereby claimed by applicant:

as owner ☐ statement filed ☐

Applicant attests that his State of California Contractor's License No. _____ is in full force and effect and properly authorizes this application.

San Jose City Business License No. _____

s move-on

1. LOCATION 120 Granite Rock Way | 2. DATE RCD. 11-28-79 | 3. TIME RCD. 12:29

4. READY AM (✓) PM ( ) ANYTIME ( ) SPECIFY Th | 5. TYPE OF INSPECT. for | 6. AREA 20 A | 7. INSPT. MADE TIME 12:00 DATE 1-29-79

8. APPROVED (✓) DISAPPROVED ( ) | 9. REMARKS: FORMS AT SHEAR WALLS & HDS

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

1. LOCATION 120 Granite Rock Way | 2. DATE RCD. 11/21 | 3. TIME RCD.

4. READY AM ( ) PM ( ) Mon ANYTIME ( ) SPECIFY ____ | 5. TYPE OF INSPECT. frame | 6. AREA 20A | 7. INSPT. MADE TIME 10:30 DATE 11-26-79

8. APPROVED (✓) DISAPPROVED ( ) | 9. REMARKS: NEED INIT. WALLS

HOUSE ABOVE

INSPECTOR [signature]

280 - 671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

19833

19833

SD

Street Number

120

Street Dir

Document Date

10/23/79

Street Name

GRANITE ROCK

Street Type

WY

Tract Number

Sub Doc Type

BL

Doc Type

PL

Box Number

	Prepped By	Scanned By	Indexed By	Verified By
Initials	KA	[signature]		
Date	3/12/01	3/27/01		

Plazza
120
Granite
Rock
1983

SAN JOSE FIRE DEPARTMENT
476 PARK AVENUE
SAN JOSE, CA. 95110

PLAN CORRECTION DIRECTIVE

TELEPHONE
(408) 277-5357

BEST AVAILABLE

Job Location

Address: 220 Granite Rock Way

Cross Street: Pilarcap

DBA: Office & Storage Shed
(Proposed use of building)

Date: 10-10-79

Occupancy Group B-2 } As defined by Title 19, California Administrative Code Fire Marshal Regulations

Construction Type V-N

Fire Zone 3 ☒ New ☐ Alteration

Drawings Dated [illegible] ☐ Addition ☐

Owner/Occupant

Building:
☐ Owner
☐ Occupant Sierra Construction

Mailing Address

City, State, Zip Code

Building Owner Phone:

Contractor

Firm Name:

Mailing Address:

City, State, Zip Code:

Contractor Phone:

Job Description: Move on Office & Storage Shed.

BEST AVAILABLE

Area: 1,728 Sq. Ft.
[illegible] Sq. Ft.

Occupant Load: 49 Persons - Office
3 Persons - [illegible]

The Following Corrections Shall Be Made On All Drawings:

SHEET	CODE/SECTION	NO.	
	UFC/10.2	1	**Provide three (3) 2-A:10-B:C rated fire extinguishers, two (2) to office and one (1) for shed.**
	UBC/3304(a)	2	**Corridors of office building shall be of one-hour fire resistive construction with all rooms separated from the corridor by [illegible] labeldd self-closing fire and smoke assemblies.**
	UFC/3104	3	**Provide a standard street** hydrant on the east side of Granite Rock Way, 10 feet south of the bulb return.

BEST AVAILABLE

18838

c.c. ☐ Boiler Section
☐ Electrical Section
☐ Owner/Occupant
☐ Contractor
☐

Architect/Designer

Phone:

Firm Name: Marvin [illegible]
Mailing Address:
City, State, Zip Code:
(The above address will appear in envelope window)

Reviewed by [illegible]

Approved by [illegible]

Building File: ☐ Prevention Bureau ☐ Suppression Bureau

Bldg. Permit No.

Plan Check No. [illegible]

P.W. # 3-4234

PUBLIC WORKS SITE CLEARANCE

TO: Building Department File: _____

FROM: Public Works Department

SUBJECT: Public Works Review

Assessors Parcel No. 462-17-ptn 8 has been checked for dedication, construction or fees which will be required prior to issuance of a Building Permit for this structure at: S/S Granite Rock Way 200' E. of Hillcap

for: Office Bldg - Piazza

The Requirements are satisfied by: Construction Agreement 3-4234

Dedication

Construction

Storm Sewer Area Fees

Sanitary Sewer Area Fees

Sewage Treatment Plant Fee

19833

CLEARED BY:

Tom Boardman
Department of Public Works
Engineering Services Division

Date: 10/23/79

19833

Street Number

120

Street Dir

Document Date

10/23/79

Street Name

GRANITE ROCK

Street Type

WY

Tract Number

Sub Doc Type

BL

Doc Type

PL

Box Number

	Prepped By	Scanned By	Indexed By	Verified By
Initials	KA			
Date	3/12/01			

BEST AVAILABLE

BY KH DATE 9/18/79 SUBJECT Piazza Paving Co. SHEET NO. 1 OF 6
CHKD. BY DATE OFFICE BLDG. RELOCATION JOB NO. 79406
SAN JOSE, CALIF.
⚠1 Revised 10/22/79

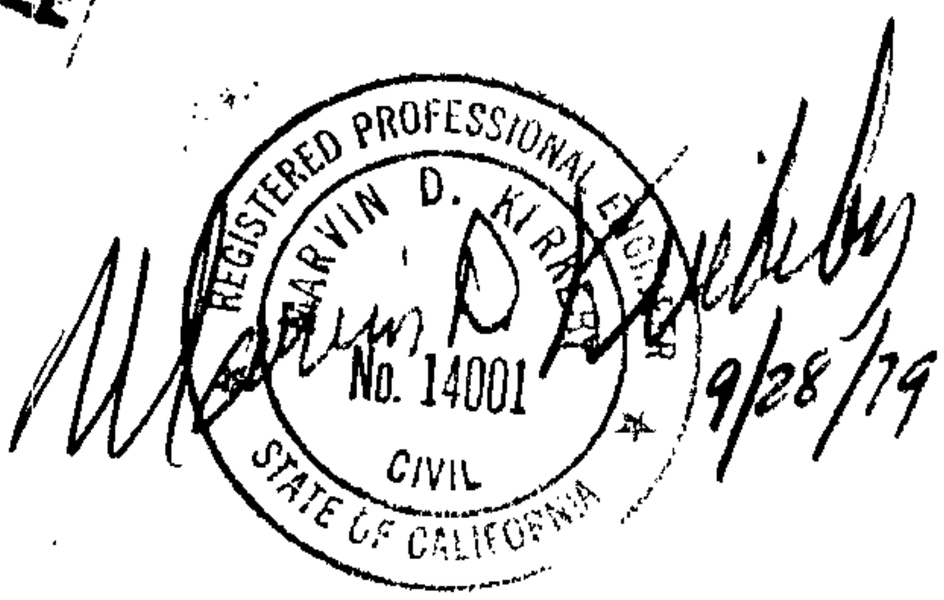
CIVIL & CONSTRUCTION CONSULTANTS, INC.
7246 Sharon Drive
San Jose, California 95129 Telephone 257-7083

References: (1) 1976 Ed. UBC

Design Load Assumptions: (psf)

	LL	DL
Roof	16	6
Ceiling		6
Sloped Cl'g.		None
1st Floor	50	8
2nd Floor		None
Ext. Walls	(stucco)	16
Int. Walls	--	7
Party Walls	--	None
Wind	15	--
Seismic	$V_s = 0.186\ W$	

BEST AVAILABLE



Timber Construction Design Criteria
With New 1970 Lumber Grading Rules

Use	Grade		f	E x 10^6	f (repetitive use)
Struct. Light Framing (4 x 4)		#2	1450	1.7	
Struct. Joists, Planks & Rafters		#1	1500	1.8	1750
	Dense	#2	1450	1.7	1700
		#2	1250	1.7	1450
Light Framing & Studs (4 x 4)	Std. Grade		600	1.5	
Beams & Stringers	Dense Sel. Struct.		1900	1.7	
Beams & Stringers	Sel. Struct.		1600	1.6	
Beams & Stringers	Dense #1		1550	1.7	
	#1		1350	1.6	
Post & Timbers	Dense #1	f_b	1400	1.7	
	#1	f_b	1200	1.6	

1833

BY ... DATE 9/16/79 SUBJECT Piazza taping to office Rick: San-ose SHEET NO. 2 OF 6
CHKD. BY ... DATE ... JOB NO. 79206

Check existing roof framing: —

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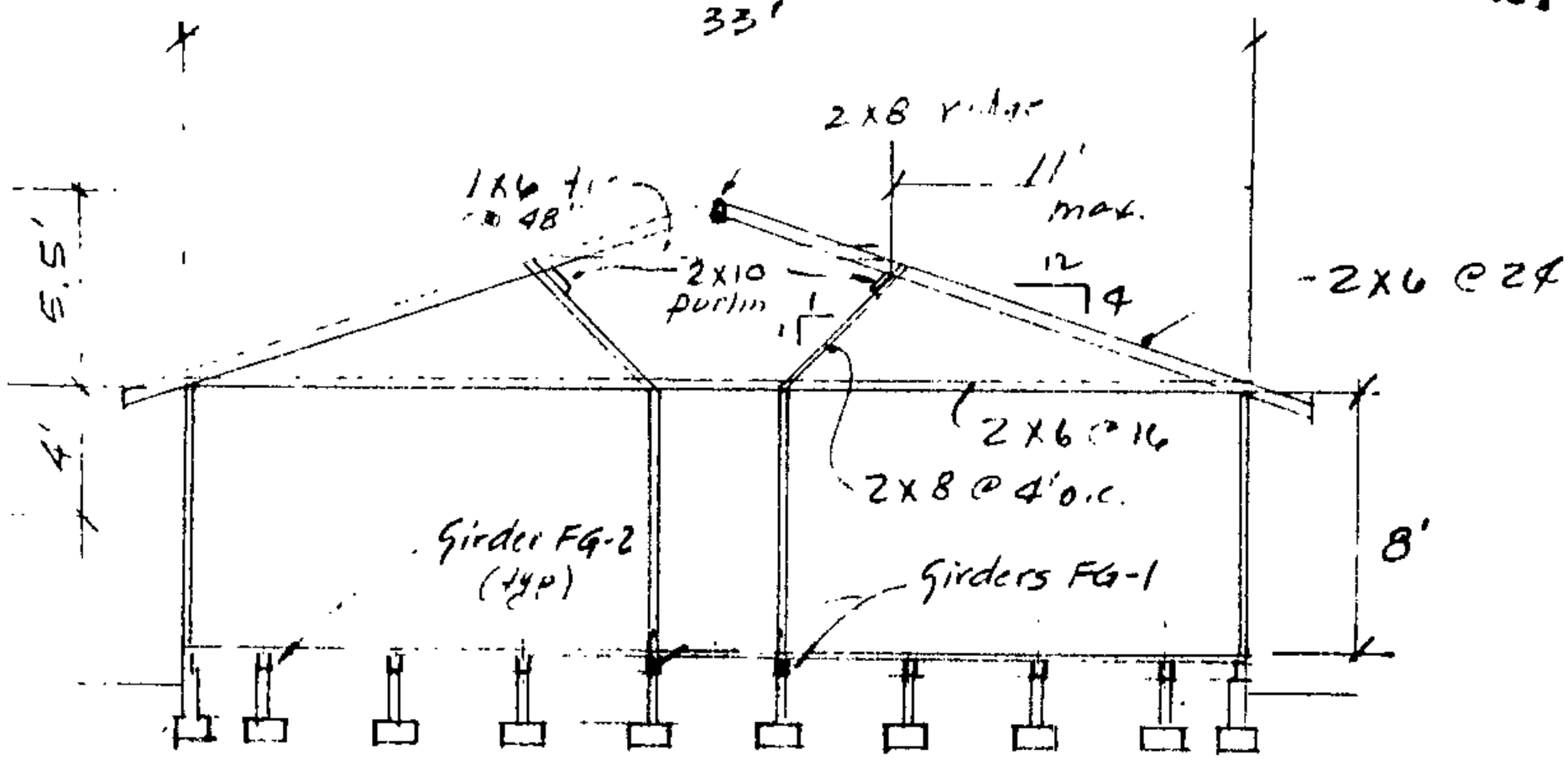


Cross Section @ 1/8"-1'-0"

2x6 rafters @ 24"o.c. $\ell = 11'$ $w_{D+LL} = 2(16+6) = 44\#/'$

$M = 666$ $I_{req} = 15.5$ $R = 242$ $A_{min} = 3.8$ $S_{req} = 5.11$

$\ell/240$

∴ 2x6 @ 24"o.c. o.k.

2x6 ceil Joists @ 16"o.c. $\ell = 14'$ - o.k. by inspection.

Girders FG-1 @ Brg. walls

Exist. span = 6'-0"

	(Rf. & clg (28)(16.5)(1/2)	= 231
wt. / lds.	floor (58)(4)	= 232
	wall (7)(8)	56
		$w = 519\#/'$

$R = 1557^{\#}$ --> $A_{min} = 19.0$
$M = 2334'^{\#}$ --> $S_{12sof} = 22.4$
} Need 4x8 - #2 (o.e)
4x6 w/ piers @ 3'-0"oc. ok

Girders FG-2 @ floor

$\ell = 6'-0"$ $w = 232\#/'$

$R = 696$ — $A = 11.0$
$M = 1044$ → $S_{12sof} = 10.0$
} Exist. 4x6 - #2 ok.

1988

BY ... DATE 9:18 79 SUBJECT PIAZZA PAVING CO. SHEET NO. 3 OF 6
CHKD. BY ... DATE ... OFFICE BLDG. RELOCATION JOB NO. 79406
S.A.C. - DES

LATERAL ANALYSIS

[illegible]:

SEISMIC : Roof (33)(6) = 198
C/J (33)(6) = 198
Int wall (8)(7)(2) = 112
Ext. wall (8)(16)(2) = 256
W = 764 #/'

Shear : V = (764)(.186) = 142 #/'

WIND = (15)(13.5) = 203 #/' ← WIND Governs
↑ use TYP.

BEST AVAILABLE

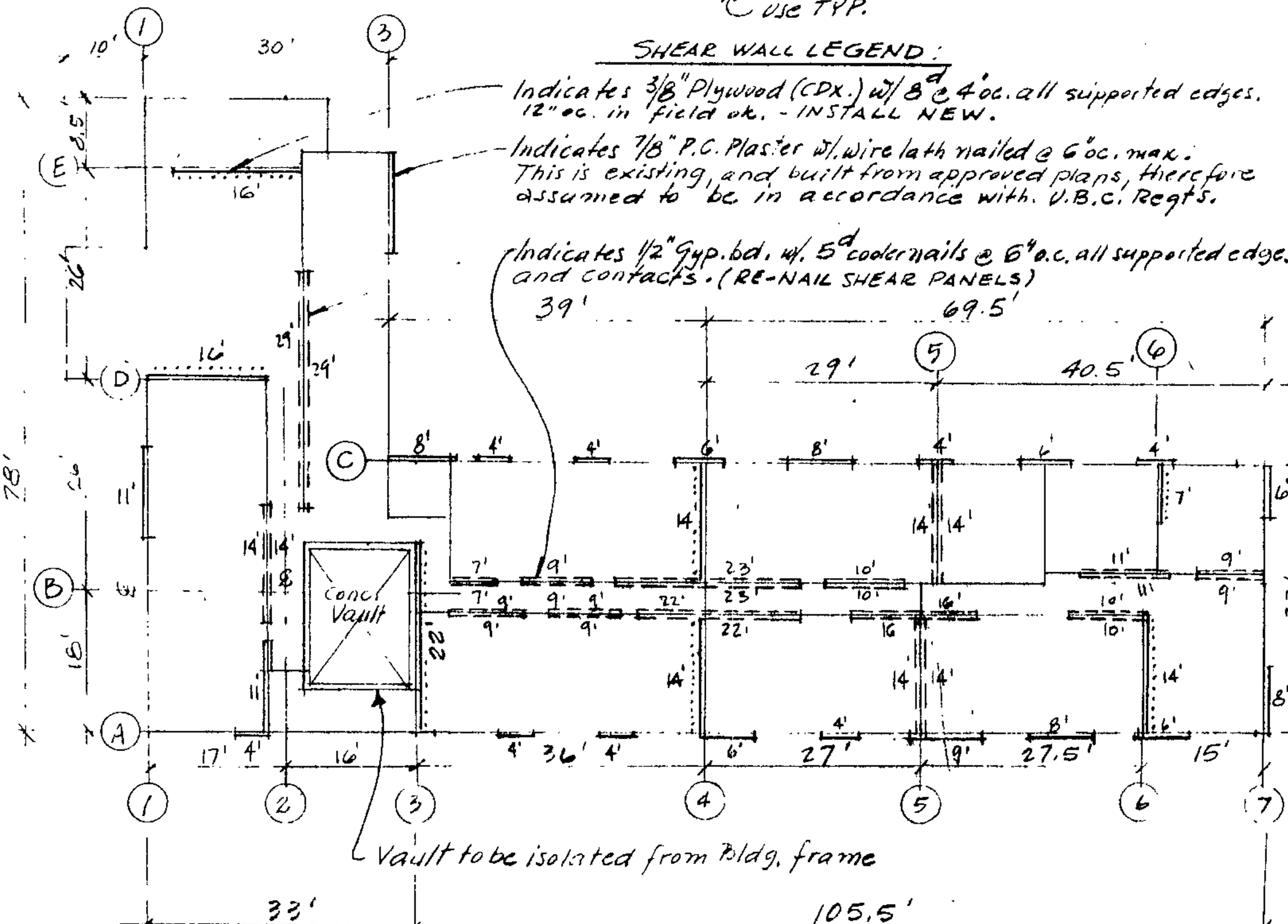
N
Assumed

SHEAR WALL LEGEND :

Indicates 3/8" Plywood (CDX.) w/ 8d @ 4" oc. all supported edges. 12" oc. in field ok. - INSTALL NEW.

Indicates 7/8" P.C. Plaster w/. wire lath nailed @ 6" oc. max. This is existing, and built from approved plans, therefore assumed to be in accordance with. U.B.C. Reqt's.

Indicates 1/2" Gyp. bd. w/. 5d cooler nails @ 6" o.c. all supported edges, and contacts. (RE-NAIL SHEAR PANELS)



Vault to be isolated from Bldg. frame

19833

RELOCATED OFFICE BLDG.

SHEAR WALL DIAGRAM

SCALE 1" = 20'

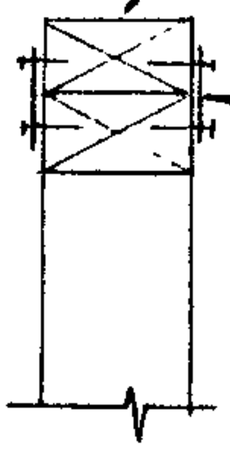
(over) →

BY J.P. DATE 10/22/79 SUBJECT PIAZZA PAVING CO. SHEET NO. 3A OF 6
CHKD. BY DATE OFFICE BLDG RELOCATION JOB NO. 79406
SAN JOSE

CHECK CHORD STRESS AT TOP PLATES: △1 10/22/79 JP

- CRITICAL SECTION OCCURS AT PLACES WHERE EXIST. BLDG. WAS CUT (# OF CUTS SHOWN IN PLAN, SH. 3 of 5)

CUT PLATE

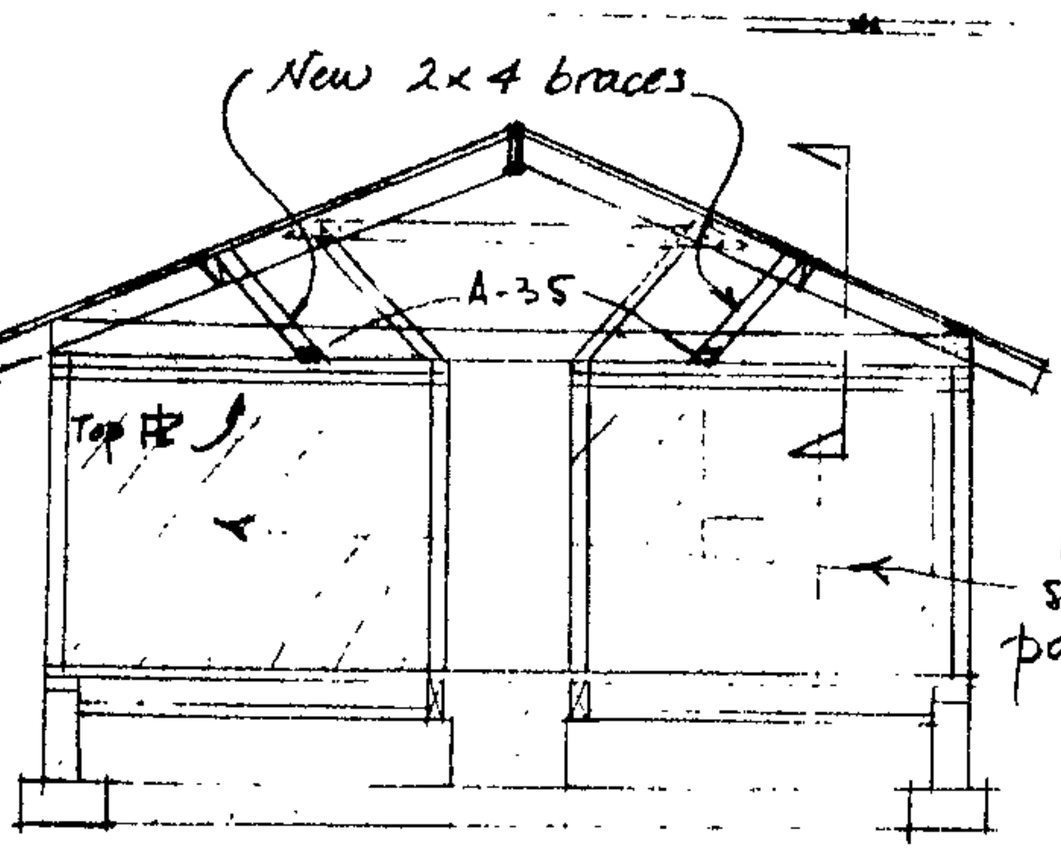


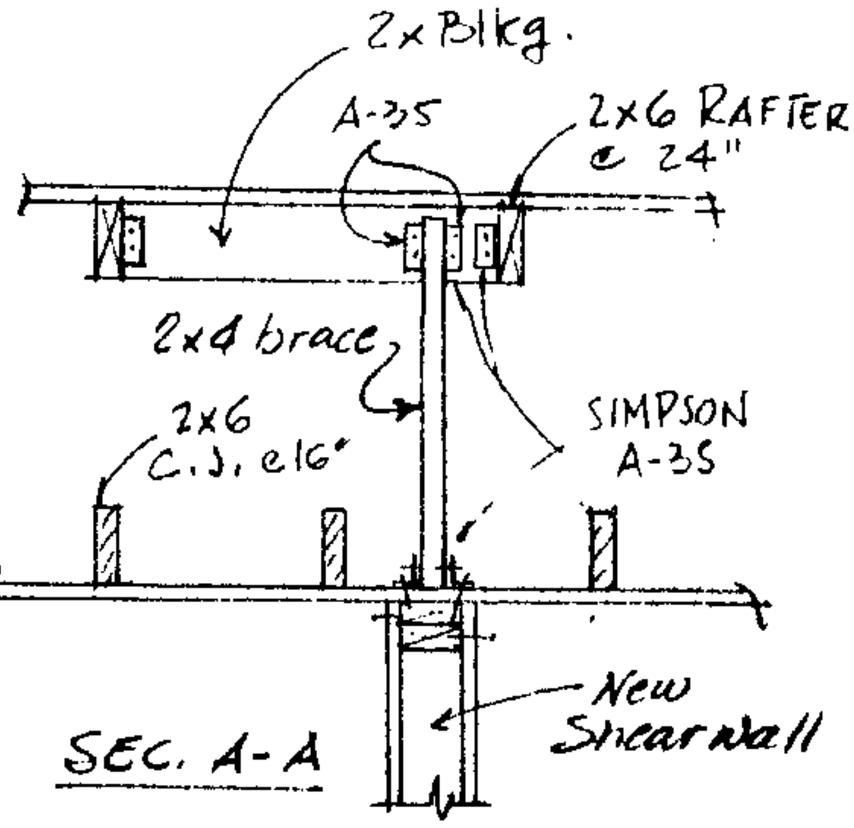
Max trib. N-S wind = 203 #/'
Max. l_u between shear walls = 36'±
Mmax = (203)(36²/8) = 32,886 '#
T=C = 32,886/33' = 997 #
USE (2) SIMPSON ST-6215 @ EA. ℄ SPLICE AS SHOWN
STRAP VALUE = 1340 # EA. FACE, ok.
STRADDLE ℄ OF CUT, TYP.

BEST AVAILABLE

- TOP PLATE SPLICES AT ALL OTHER LOCATIONS

w = 203 #/'
Max l_u = 21'
Mmax = 11,190 '#
T=C = 11,190/33' = 339 # (Low)
Due to physical impossibility to reach the exist. top plates, assume original nailing per U.B.C. ok.





PROPOSED METHOD FOR TYING NEW SHEAR PANELS TO EXISTING ROOF STRUCTURE.

19839

BY J.P. DATE 9/18/79 SUBJECT PIAZZA PAVING CO. SHEET NO. 4 OF 6

CHKD. BY DATE OFFICE BLDG. RELOCATION JOB NO. 7940L

LATERAL ANALYSIS (cont'd.)

TRIBUTARY SHEAR FORCES:

N-S :

LINE 1. $F_w = (203)(17/2) = 1726$ lbs

2. $F = (do)(33/2) = 3350$

3. $F = (do)(52/2) = 5278$

4. $F = (do.)(63/2) = 6395$

5. $F = (do.)(54.5/2 = 5532$

6. $F = (do.)(42.5/2) = 4314$

7. $F = (do.)(15/2) = 1523$

E-W :

LINE A. $F = (203)(33/2) = 3350$

B. $F = (do.)(44/2) = 4466$

C. $F = (do.)(33/2) = 3350$

D. $F = (do.)(52/2) = 5278$

E. $F = (do.)(34.5/2) = 3502$

RESISTING ELEMENTS:

LINE 1. -11' of 7/8" stucco wall @ 180# = 1980 > 1726 ok

2. - 97' - 1/2" Gyp. bd. per leg. @ 100#/ = 9700 > 3350

3. - 22' - 3/8" Plyw. sheath. @ 384# = 8448 > 5278

4. - 28' - (do. do.) = 10,752 > 6395

5. - 56' - 1/2" Gyp bd. per legend = 5,600 > 5532

6. - 21' - 3/8" Plyw. Sheath @ 384# = 8,064 > 4314

7. - 14' of 7/8" stucco wall @ 180# = 2,520 > 1523

A. - 45' (do. do. do. = 8,100 > 3350 ok

B. - 270' of 1/2" Gyp. Bd. @ 100#/ = 27,000 > 4466

C. - 44' of 7/8" stucco wall @ 180# = 7,920 > 3350

D. - 16' of 3/8" Plyw. sheath @ 384 = 6,144 > 5278

E. - 16' (do. do. do.) = 6,144 > 3502

BEST AVAILABLE

19833

BY J.P. DATE 9/18/79
CHKD. BY DATE

SUBJECT PIAZZA PAVING CO. OFFICE BLDG. RELOCATION SAN JOSE

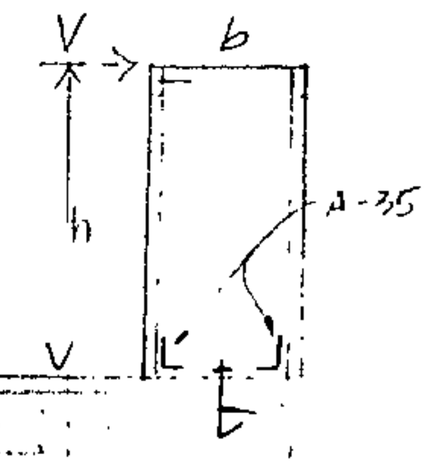
SHEET NO. 5 OF 6
JOB NO. 79406

BEST AVAILABLE

CHECK HOLDOWN REQ'S.

LINE A. = LINE C. $V_{max} = 3350/44' = 76^{\#}/'$

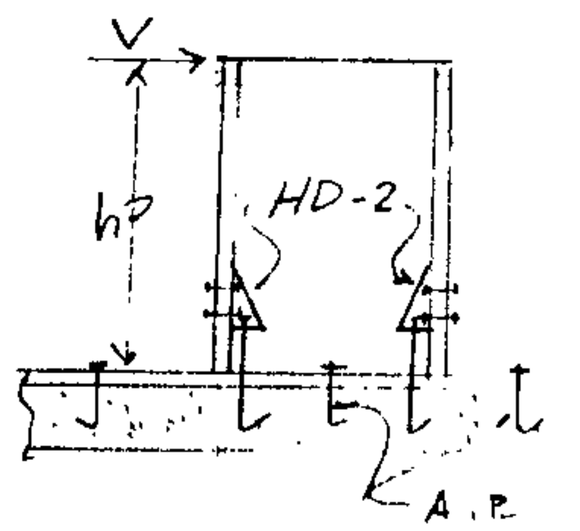
SHEAR PANEL



Force @ 4' Panel = (76 x 4) = 304# (h=8')
↷ O.T.M. = (304 x 8) = 2432#
W_{DL} = Rf.@(7.5x6) + Clg@(14x6) + wall@(16x8) = 257#/'
↶ Rt. M. = 257(4²/2) = 2056'#
Net OTM. = (2432-2056) = 376#
T=C = 376/4' = 94# ↑ — (A-35 = 300#ok) conc. ftg →
Install (1) - "SIMPSON A-35" @ ea. end-stud, all 4' & 6' panels. A.B.

LINE B. (by insp. no holdowns req'd.)

LINE D. V = 5278# b=16' h=8'



↷ O.T.M. = (5278 x 8) = 42,224
W_{DL} = Rf & Clg. @(24) + wall @(56) = 80#/'
Rt. M = 80(16²/2) = 10,240
Net OTM = (42,224 - 10,240) = 31,984'#
T=C = 31984/16 = 1,999# ↑
USE (1) - SIMPSON HD-2 = 3250# ↓ @ ea. panel end

LINE E. V = 3502# b=16' h=8'
O.T.M. = 28,016 -- W_{DL} = (5x12) + 56 = 116#/'
Rt. M = 14,848
Net OTM = 13,168 → T=C = 823#
USE (1) - SIMPSON HD-2 @ ea. end

LINE 1. V = 1726# b = 11' h = 8'
O.T.M. = 13,808 -- W_{DL} = (8x12) + (8x16) = 224#/'
Rt. M. = 13,552
Net OTM = 256 → T=C = 23# → (Neglect) → NO HD. Req'd.

LINE 3. V = 5278# b = 22' h = 8'
OTM. = 42,224'# -- W_{DL} = (24+56) = 80#/'
Rt. M. = 19,260
Net OTM. = 22,864 → T=C = 22864/22' = 1039#
USE (1) - SIMPSON HD-2 @ ea. panel, incl.

(SEE SH. 6A FOR HOLDOWN DETAILS)

T.O.W.

79833

BY J.P. DATE 9/18/79 SUBJECT PIAZZA PAVING CO. SHEET NO. 6 OF 6
CHKD. BY DATE OFFICE BLDG. RELOCATION JOB NO. 79406
SAN JOSE

HOLDOWNS (cont'd.)

LINE 4. V = 6395 Ve 14' panel = 3198 # h = 8'
O.T.M. = 25,580 → w_{DL} = 80 #/'
Rt. M. = 7,840
Net OTM. = 17,740 → T = C = 1267 #
USE (1) - SIMPSON HD-2 @ ea. panel End.

LINE 5. By insp. similar : USE (1) - HD-2 @ ea. end

LINE 6. V = 4314 # → v = 4314/21' = 205.4 #/'
Ve 7' panel = (205.4 x 7) = 1438 # h = 8'
OTM. = 11,504 → w_{DL} = 80 #/'
Rt. M. = 1,960
Net OTM = 9,544 → T = C = 1363 #
USE (1) - HD-2 @ ea. end of 7' and 14' panels.

LINE 7. V = 1523 # v = 1523/14' = 108.8 #/'
Ve 6' panel = (108.8 x 6) = 653 # h = 8'
O.T.M. = 5222 → w_{DL} = 224 #/'
Rt. M. = 4032
Net OTM = 1190 → T = C = 198 #
USE (1) - "SIMPSON A-35" @ ea. end of 6' and 8' panels.

ANCHOR BOLT SCHEDULE:

Most critical lines:
LINE D. v = 5278/16 = 330 #/' — max. & typ.
3. v = 5278/22 = 240
4. v = 6395/28 = 228
6. v = 4311 4/21 = 205

USE 5/8"ϕ x 10" A.B. @ 48" oc. = 333 #/' (TYPICAL)

FOUNDATION:

Assume Soil good for 1500 psf. in direct brg. (NO SOILS REPORT)

Exterior Continuous Ftg:

Max. Ld.
Roof & Clg. @ (28 x 14) = 392
Ext. wall (8 x 16) = 128
Floor (58 x 2) = 116
Conc. Ftg @ 214
Ew = 850 #/'

USE 12" wide x 8" Hik.

Interior pads @ Brg. Wall
R, FG-1 = 1557(2) = 3114 #
A min = 3114/1500 = 2.0 ϕ
USE 18" x 18" x 8" Hik. TYP.
(OR) 20" ϕ Round x 8" Hik

BEST AVAILABLE

19883

BY A.M. DATE
CHKD BY DATE

SUBJECT Simpson Holdown Anchor Bolts for PIAZZA PAVING CO. OFFICE BLDG.

SHEET NO 6 OF 6
JOB NO 79406

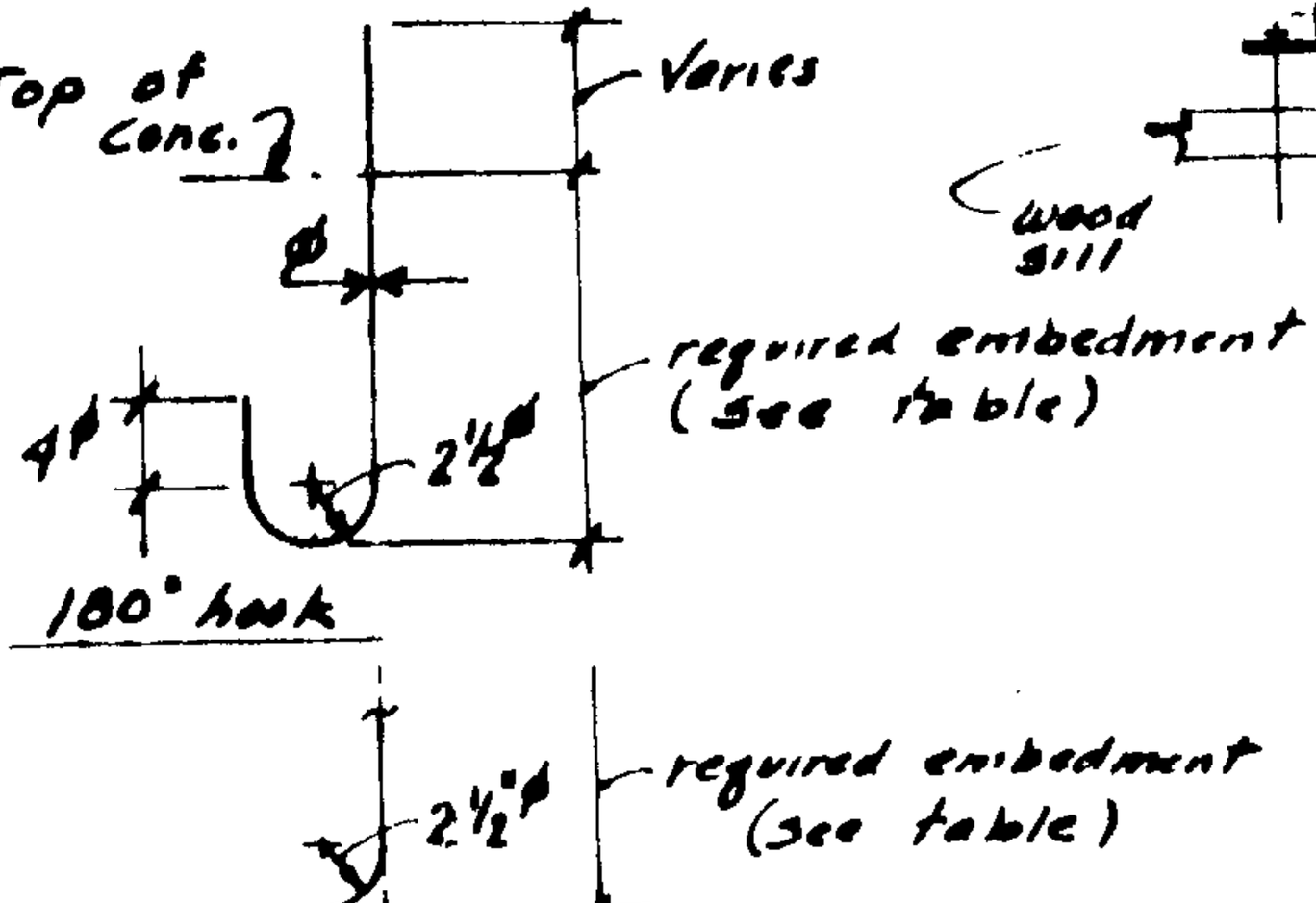
Bond Stress: $u = \frac{4.0\sqrt{f'_c}}{\phi} - (\frac{1}{2})$ smooth bar $u_{max} = 160$

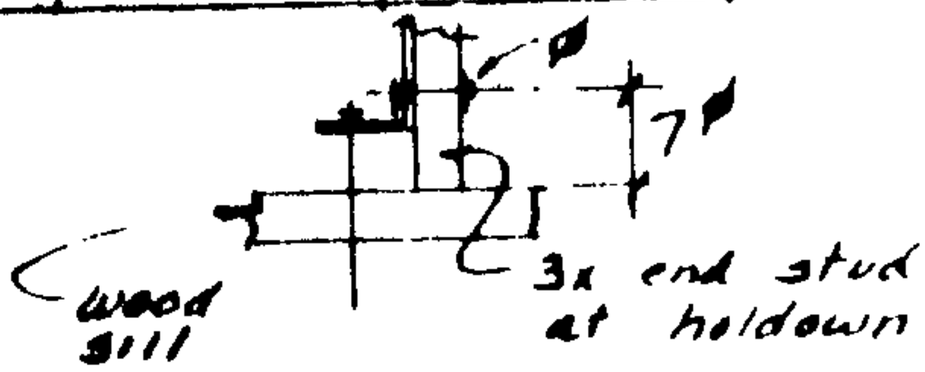
$f'_c = 2000$ psi

BEST AVAILABLE

Embedment of Base Bolt

Holdown type	Allowable uplift	diameter Ø	Bond Stress u	Perimeter Σo	Anch. length	use embedment
→ HD2	2520	5/8"	160	2"	7.9"	12" with h
HD5	3610	¾"	144	2.4"	10.5"	12" "
HD6	5410	1"	107	3.1"	16.3	16" "
N.A. HD7	6500	1"	107	3.1"	19.6"	20" "
HD7	7380	1⅛"	96	3.5	21.9"	22" "





19833

CIVIL & CONSTRUCTION CONSULTANTS, INC.
11840 SHARON DRIVE 257-4083
SAN JOSE, CALIF. 95129

19833

19833

PLACE

Sub Doc Type

BL

Number LG Docs

0006

Box Number

Street #

120

Street Dir

Doc Type

PL

Street Name

GRANITE ROCK

Street Type

WY

Tract Number

Document Date

10/23/79

	Prepped By	Scanned By	Indexed By	Verified By
Initials	KA	JB		
Date	3/12/01	3/27/01		

OFFICE BLDG. MOVING
PIAZZA CONSTRUCT.DWG
Scale 1"=50'

PLOT PLAN 2 of 2
1 OF 1

C.U.C. 76406

19833

9/2/77

Granite Rock Co. Proposed Office Building

To Hillcrest Ave

Granite Rock Way

415.83'

304.51'

Fence

Fence

Shop

122'

190.54'

Storage

Existing Building

Hillcrest Ave

Location Map

BEST AVAILABLE

BEST AVAILABLE

OFFICE BLDG. MOVING
JAZZA CONSTRUCTION CO
SCALE: 3/16"=1'-0" | DRAWN BY
DATE: | APPROVED BY: | REVISED

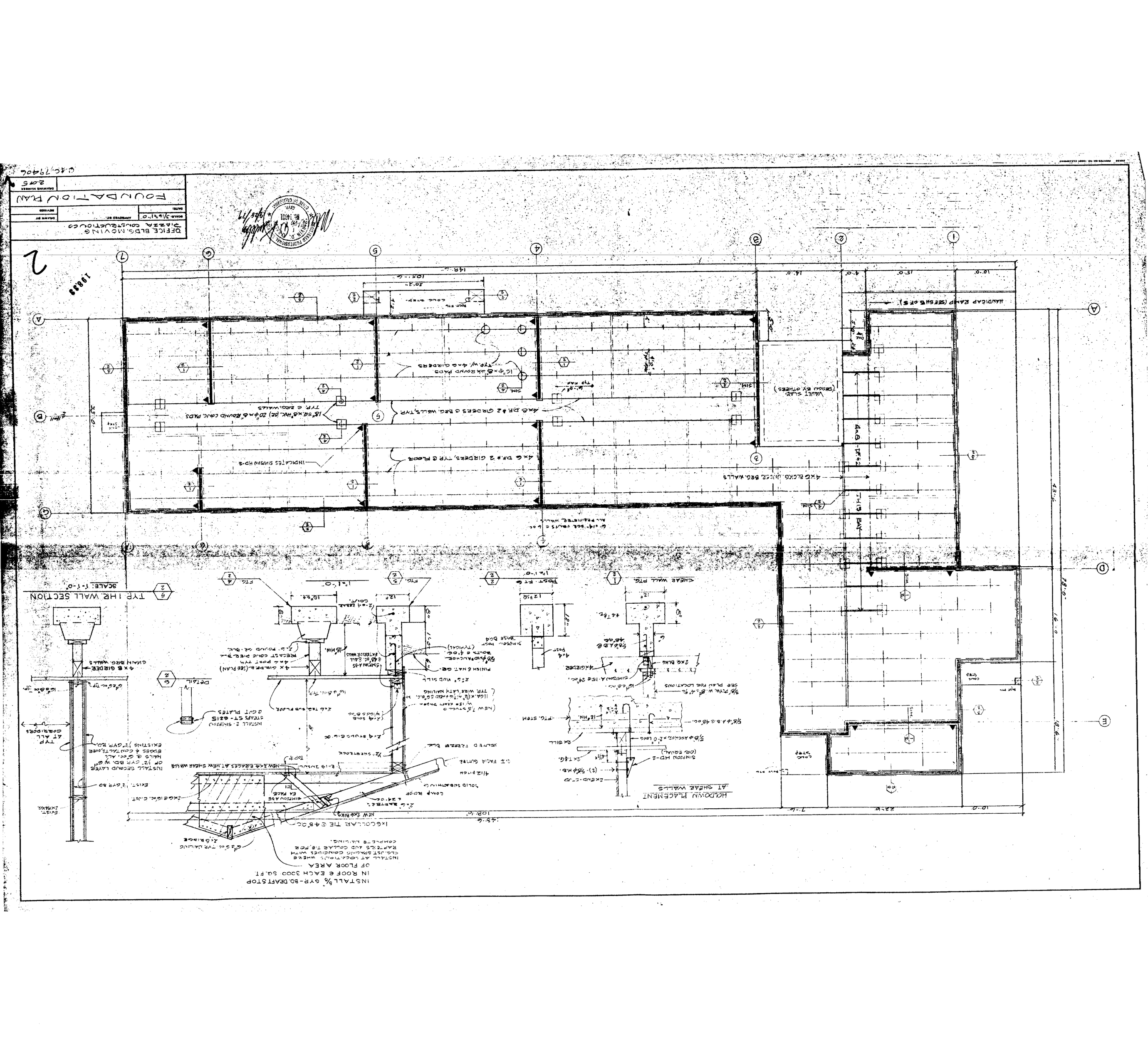
FOUNDATION PLAN

DRAWING NUMBER
2 of 5

C.4C.79404

19838

2


4x6 DR.# 2 GIRDERS & BRG. WALLS, TYP.
4x6 DR.# 3 GIRDERS, TYP. @ FLOOR
4x6 BLOCKG. UNDER BRG. WALLS
INDICATES SIMPSON HD-2
18"sq.x8"thk. (2) 20"sq.x8" ROUND CONC. PADS TYP. @ BRG. WALLS
16"dia.x8"thk. ROUND PADS TYP. w/ 4x6 GIRDERS
4x6 TRF. SUB FLOOR
4x6 STUDS @16" o.c.
2x4 STUDS @16" o.c.
2x4 SOLE PLATE
NEW 2x6 EAVES AT NEW SHEAR WALLS
NEW 2x6 RAFTERS @ 24" o.c.
2x6 RAFTER @ 24" o.c.
2x6 COLLAR TIE @ 48" OC
NEW 2x6 RIDGE
2x6 RIDGE, CLOSET
EXIST. 2x6 RAFTERS
EXIST. 2x8 BLOCK
EXIST. 2x6 TOP PLATE
EXIST. 2x6 RAFTERS
EXIST. 2x6 RIDGE

SHEAR WALL LEGEND:

EXIST. OR NEW 1/2" GYP. BD. W/ 5" COOLER NAILS @ 6" OC. ALL EDGES & CONTACTS. RE-NAIL EXIST. GYP. BD. PANELS SHOWN IN PLAN, PER LEGEND.

NEW 3/8" PLYWOOD SHEATHING (C.D.X) W/ 8d @ 4" OC. ALL EDGES & @ 12" OC. IN FIELD.-

WHERE NEW STUCCO WALLS OCCUR, NAIL WIRE LATH W/ 11Ga. x 1½" NAILS @ 6" OC.

SUPERINTENDANT
TEMP. GLASS @ DOORS, TYP
ENTRY
FOREMANS MEETING AREA
COPIER
DISPATCH
SUPERINTENDANT
OFFICER EXIST
STORAGE
MEN
STORAGE
EQUIP. EXIST
REPRODUCTION
STORAGE
FURNACE & A.C. PAD
6' HIGH FENCE
PROVIDE GRAB BARS PER U.B.C.
H.C. TOILET
MEN
WOMEN
BLDG. SPLICE
VICE PRES OPERATIONS
VICE PRESIDENT & GENERAL MANAGER
VAULT
ESTIMATING
EXEC SECY.
PRESIDENT
ESTIMATING
EST. SECRETARY
ESTIMATING
PLAN ROOM
CONTROLLER
ACCOUNTING
COMPUTER RM.
COMPUTER RM.
RECEPTIONIST
COFFEE ROOM
OFFICE
ACCOUNTING
PROVIDE ATTIC ACCESS
REMOVE EXIST WALLS
BLDG. SECTION (1)
BLDG. SECTION (2)
BLDG. SECTION (3)
BLDG. SECTION (4)
2 HANDICAP RAMPS, SEE SH. SDF5
PROVIDE CONC. STOOPS AT ALL EXTERIOR DOORS
PROVIDE "EXIT" SIGNS
ADDITION WALLS SHOULD COLOR TYP

OFFICE BLDG. MOVING
PIAZZA CONSTRUCTION CO.

SCALE: 3/16"=1'-0" | APPROVED BY: | DRAWN BY
DATE: | REVISED

FLOOR PLAN

DRAWING NUMBER 3 OF 5

C.S.C. 79406

10032 3

C.4c. 7940G

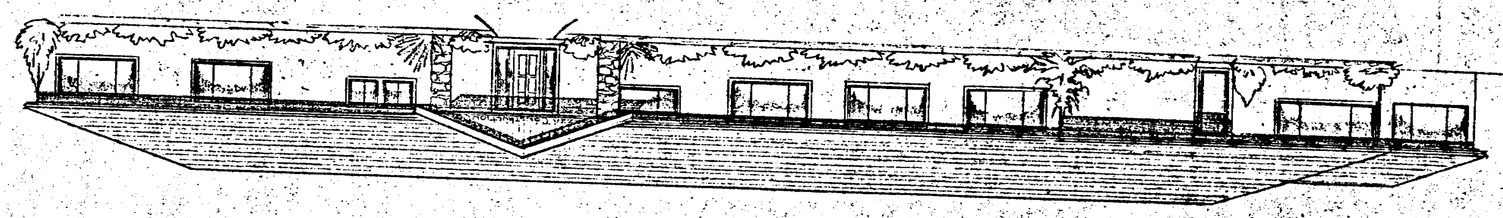
4 of 5

OFFICE BLDG. MOVING
PHAZER CONSTRUCTION CO.

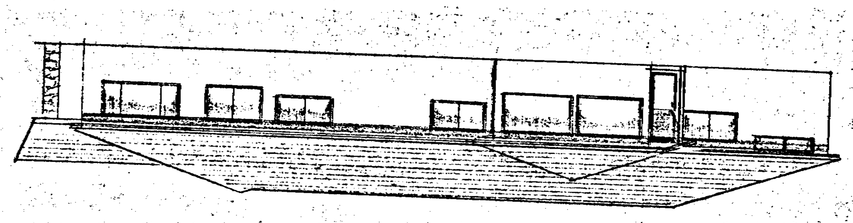
ELEVATIONS

STUCCO - ALL SIDES

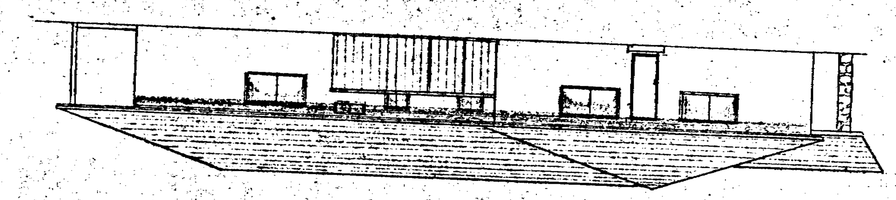
FRONT



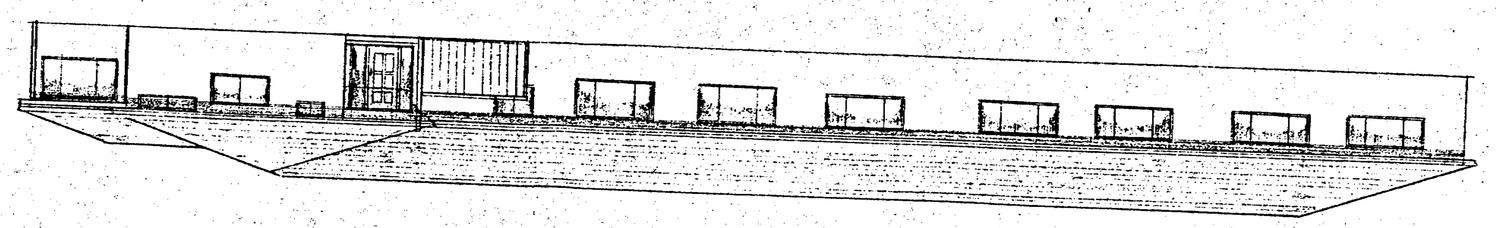
LEFT



RIGHT



REAR



BEST AVAILABLE

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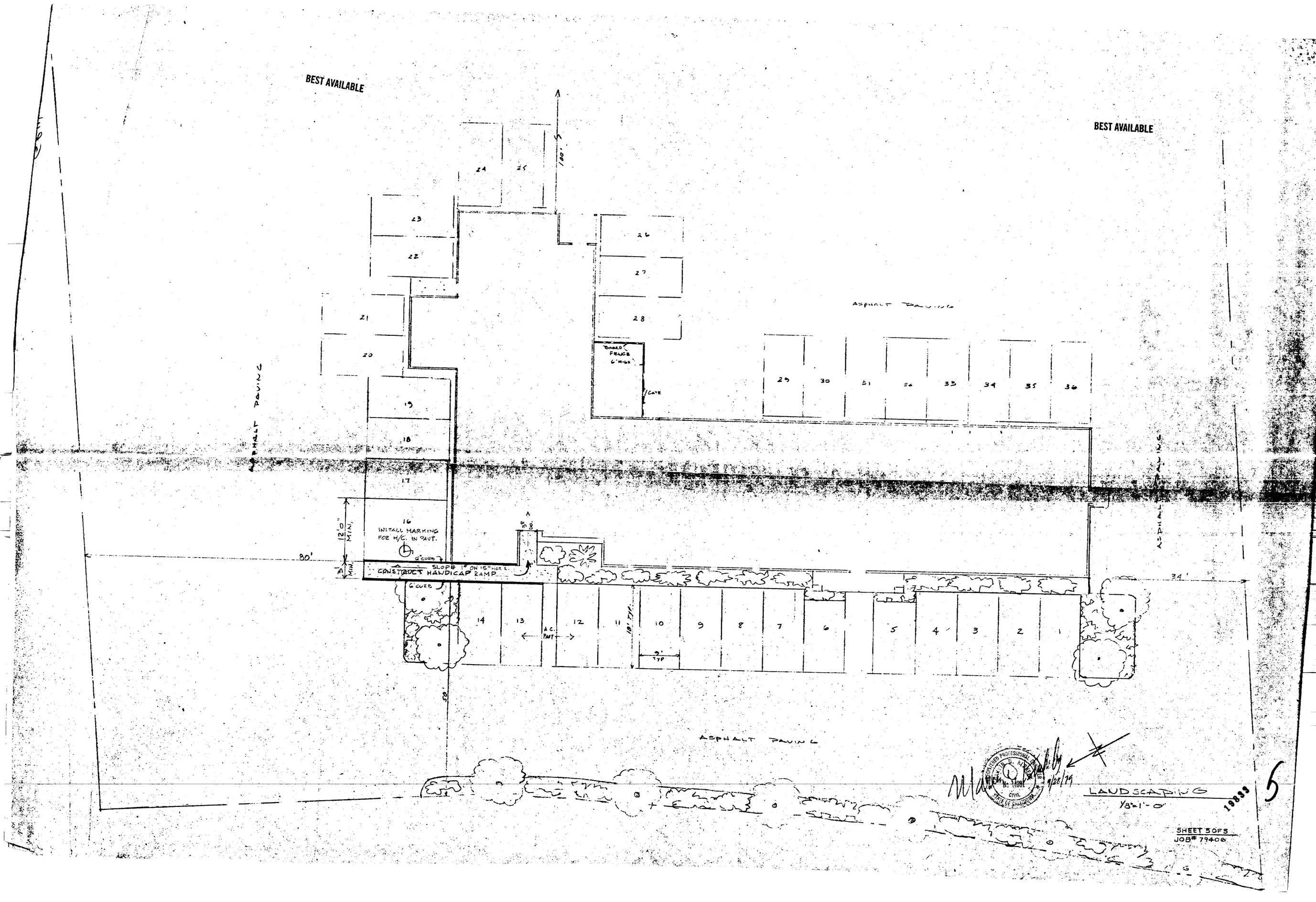


BEST AVAILABLE

BEST AVAILABLE

NOTE:
ALL NON-REINFORCED CONCRETE DRAIN PIPE (CP) SHALL BE CLASS "EXTRA STRENGTH" PIPE.

SECTION A
N.T.S.

TYPICAL STORM DRAIN WITH ENCASEMENT
N.T.S.

TYPICAL CATCH BASIN DETAIL
N.T.S.

GRANITE ROCK WAY

Leo W. Ruth, Jr.,	CE ME
E. Jackson Going, Jr.,	CE
William H. Bender,	SE
Harry N. Lalor,	CE
Norton S. Curtis,	AIA

RUTH, GOING AND CURTIS, INC.
ARCHITECTS ENGINEERS PLANNERS
919 The Alameda San Jose California 95126 (408) 297-8273

revisions
mark date by description

DRAINAGE PLAN
for
GRANITE ROCK COMPANY
SAN JOSE CALIFORNIA

drawn
ch'kd
dept.
scale 1"=50'
reg. no.
date
6
job no. 14655

Area: Haz Mat SI: MLEPISTO Count: 3

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 05-002644-HZ LI:

RI: MLEPISTO

Preferred: 08:00 AM

Confirmation #: 00240464 Received: 03/15/2005 By: Phone Scheduled: 03/17/05

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **ANTHONY SPELLMAN** Phone: **831-818-7272** ETA Call: N

Owner: GRANITE ROCK CO

Contractor:

Folder Name: GRANITE ROCK - EVR PHASE I Subtype: Underground Work Proposed: Alteration

Comments:

Related Permits:

Next Inspections Suggested

Insp Time: 1:30

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	2	**Secondary System Test**	X															
7	5	9	**Haz Mat Permit Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Remarks: Test three overfill buckets (gasoline, VR, diesel) OPW 2100C series
Incon probes 87 - 0935 0951
VR - 0935 0951
diesel - 0835 0851

Project complete

You have a total of 0 hour(s) remaining on this project as of Wednesday, March 16, 2005 12:21:09 PM.

Inspector's Signature: Print: MLEPISTO Date: 03/17/05 Page: 1 of 1

Customers Signature: Date: 3-17-05

City of San Jose Inspection Request Voice: (408) 277-4646 Please Retain For Your Records Office Copy

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☒ (GP) General Plan (204)	☒ (GA) General Plan Amendments (204-02)	☒ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☐ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

GP AGENDA: 4/15/03
ITEM: 2.8a and 2.8b

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL

FROM: Stephen M. Haase

SUBJECT: SEE BELOW

DATE: March 24, 2003

COUNCIL DISTRICT: 7
SNI AREA: N/A

SUBJECT: GP03-07-05/GPT03-07-05: General Plan amendment request to change the *San Jose 2020 General Plan* Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2 acres and Heavy Industrial on 21 acres (Communications Hill Planned Community) and an associated text amendment to reflect the proposed land use changes to the Communications Hill Specific Plan, on a site located west of Monterey Road, between the Union Pacific tracks, Hillsdale Avenue and approximately 600 feet south of Goble lane.

RECOMMENDATION

The Planning Commission voted 7-0-0 to recommend that the City Council approve the proposed amendments.

BACKGROUND

On March 17, 2003, the Planning Commission held a public hearing to consider a staff initiated General Plan amendment request to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2 acres and Heavy Industrial on 21 acres (Communications Hill Planned Community) for property located generally west of Monterey Road and north of Hillsdale. At this same public hearing, the Commission also considered an associated text amendment to reflect the proposed land use changes to the Communications Hill Specific Plan. As discussed in the attached staff report, the overall goal of the amendment is to strengthen the land base for industrial suppliers and services that are already stable and established uses in this area.

ANALYSIS

No community members spoke on this item. Commissioner Levy commended staff for their efforts to preserve the industrially designated lands in San Jose.

PUBLIC OUTREACH

The property owners and occupants within a 1,000-foot radius were sent a newsletter regarding the two community meetings that were held on February 24 and 26, 2003. They also received a notice of the public hearings to be held on the subject amendments before the Planning Commission in March and City Council in April. In addition, the Department's web-site contains information regarding the General Plan process, amendments, staff reports, and hearing schedule. This site is used by the community to keep informed of the status of the amendments.

No comments were received from the general public at either of the two community meetings or in any other communications.

CEQA

Communications Hill Specific Plan Final EIR, Resolution No. 63624, adopted on April 7, 1992.

Laurel Prevetti
STEPHEN M. HAASE, SECRETARY
Planning Commission

Department of Planning, Building and Code Enforcement
801 North First Street, Room 400
San José, California 95110-1795

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Hearing Date/Agenda Number:
P.C. – 3/17/03 Item – 3.i.1 and 3.i.2

File Number:
GP03-07-05 and GPT03-07-05

Council District and SNI Area:
7 – N/A

Major Thoroughfares Map Number:
100

Assessor's Parcel Number(s):
Various

Project Manager: David Tymn

GENERAL PLAN REPORT

2003 Spring Hearing

PROJECT DESCRIPTION:

General Plan amendment request to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2 acres and Heavy Industrial on 21 acres (Communications Hill Planned Community) and an associated text amendment to reflect the proposed land use changes to the Communications Hill Specific Plan.

LOCATION: A triangular shaped area located on the west side of Monterey Road, between the Union Pacific Railroad tracks, Hillsdale Avenue and approximately 600 feet south of Goble Lane.

ACREAGE: 38.2

APPLICANT/OWNER:

City of San Jose/Various property owners

GENERAL PLAN LAND USE / TRANSPORTATION DIAGRAM DESIGNATION:

Existing Designation: Combined Industrial/Commercial (Communications Hill Planned Community)

Proposed Designation: Light Industrial on 17.2 acres, Heavy Industrial on 21 acres (Communications Hill Planned Community)

EXISTING ZONING DISTRICT(S): HI Heavy Industrial, LI Light Industrial, CG General Commercial

SURROUNDING LAND USES AND GENERAL PLAN DESIGNATION(S):

North: Auto services, Raisch aggregate stockpile/asphalt plant, vacant land, various industrial uses on Goble Lane, mobile home park – Heavy Industrial and Medium Density Residential (8-16 DU/AC)(Communications Hill Planned Community)

South: Quarry uses and truck storage, concrete operation– Combined Industrial/Commercial, Industrial Park (Communications Hill Planned Community)

East: Various auto related and commercial uses on the west side of Monterey Road between Umbarger Road and Southside Drive. Various light industrial uses (auto-related uses, self-storage, etc.) and Commercial uses (liquor store, manufactured home sales, motel, etc.) on the east side of Monterey Road – Combined Industrial/Commercial.

West: Quarry – Industrial Park (Communications Hill Planned Community)

ENVIRONMENTAL REVIEW STATUS:

Communications Hill Specific Plan Final EIR, Resolution No. 63624, adopted on April 7, 1992.

PLANNING STAFF RECOMMENDATION:

Light Industrial on 17.2 acres and Heavy Industrial on 21 acres.

Approved by: Stanley Ketchum
Date: Mar. 12, 2003

PLANNING COMMISSION RECOMMENDATION:

CITY COUNCIL ACTION:

CITY DEPARTMENT AND PUBLIC AGENCY COMMENTS RECEIVED:

- Department of Public Works (DPW) – The amendment site is located in Flood Zone AO-1 and in a Geologic hazard zone.
- Department of Transportation (DOT) – The subject amendment would not result in long-term traffic impacts.
- The Airport Land Use Commission (ALUC) – No comment.
- Valley Transportation Agency (VTA) – VTA has indicated that they oppose the proposal based on the earlier project description which included a larger area extending south of Hillsdale Avenue, as shown on the public notice. The opposition was due to a planned relocation of the existing Caltrain platform southerly near Capitol Expressway and that transit-oriented development should be considered nearby. Staff has modified the boundaries of the proposed amendment to exclude property south of Hillsdale Avenue, thereby addressing the VTA's concerns.

GENERAL CORRESPONDENCE:

None.

ANALYSIS AND RECOMMENDATIONS:

PROJECT DESCRIPTION

This is a staff initiated General Plan amendment request to change the Land Use/ Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2 acres and Heavy Industrial on 21.0 acres on a site located west of Monterey Road, between the Union Pacific tracks, Hillsdale Avenue and approximately 600 feet south of Goble lane (see exhibit 1). The subject area is characterized by established light and heavy industrial uses that have been in existence in this part of San Jose for many years. The objective of this amendment is to recognize these uses and to preserve this area for industrial uses that are critical to the City's long term economic development.

BACKGROUND

In 1992, the City Council adopted the Communications Hill Specific Plan to create a unified, high-density residential, pedestrian-oriented, urban community with a mix of uses on and around Communications Hill. At the same time, the City Council amended the General Plan to add the Communications Hill Planned Community to incorporate the major features of the Specific Plan directly into the General Plan.

The Communications Hill Specific Plan designates the flatland area in proximity to and along Monterey Road for Heavy Industrial, Light Industrial and Combined Industrial/Commercial uses. The intent of this subarea is to expand the development opportunities without jeopardizing the existing industrial uses.

ANALYSIS

Existing and Surrounding Land Uses

The amendment site is a triangular shaped area, west of Monterey Road, between the Union Pacific Railroad tracks, Hillsdale Avenue and approximately 600 feet south of Goble Lane. The area is zoned predominantly HI Heavy Industrial and LI Light Industrial. Staff has completed a detailed land use survey for the area which confirms the predominance of light and heavy industrial uses in the subject area (see exhibit 2). There is a small area of land zoned CG General Commercial on the frontage of Monterey Road at the southeasterly tip of the amendment area, which houses a used car sales lot. The area is currently developed with a mixture of uses. Light industrial uses include auto repair/body/paint/accessory installation, and outdoor storage. Heavy industrial uses include a quarry operation, trucking companies, wrecking yard and a blacktop/asphalt company. Commercial uses are also present, such as furniture sales, used car sales and motorcycle parts and accessories.

Examples of the surrounding uses are as follows:

- North – Raisch asphalt/quarry, auto-related uses (i.e., repair and body shop), various industrial uses on Goble Lane, and a 54-unit mobile home park.
- East – Auto-related uses (i.e., repair and body shop), commercial uses such as furniture and boat sales on the west side of Monterey Road. Various commercial and auto related uses, self-storage, etc. on the east side of Monterey Road.
- South – Quarry uses, truck storage, concrete plant.
- West – Union Pacific Railroad tracks, vacant land and asphalt manufacturing/quarry.

The proposed amendment site is part of a larger intact industrial area, approximately 375 acres in size. It is located on both sides of Monterey Road, extending generally from Umbarger Road to Capitol Expressway. This area is made up of predominantly industrial and industrial-oriented commercial uses. These uses include heavy and light manufacturing, warehouse, auto-related uses, quarry operations, concrete and asphalt facilities, and other industrial-oriented commercial/retail uses. All the uses that surround the subject site are generally in conformance with the respective existing industrial zoning districts (HI Heavy Industrial, LI Light Industrial, and IP Industrial Park)(see exhibit 3).

Land Use Compatibility

The proposed designations of Light Industrial and Heavy Industrial would be compatible with the existing and planned land uses in the immediate area. Typical uses of the Light Industrial designation include warehousing, wholesale, auto-related uses and light manufacturing. Typical uses associated with the proposed Heavy Industrial designation are those which generate nuisance or hazardous

characteristics which for reasons of health, safety, environmental effects, or welfare are best segregated from other non-industrial uses. The Communications Hill Specific Plan envisions the flat area in proximity to and along Monterey Road for primarily industrial and commercial-oriented industrial uses. Therefore, the proposed amendment is consistent with the Communications Hill Specific Plan.

There are currently two pending General Plan amendments in the vicinity of the site, which are reflective of the pressure to convert industrial land to other uses. Approximately 600 feet northerly of the subject site is a pending General Plan amendment for the "Goble Lane" site (GP02-07-04), proposing to change a 33-acre site from Combined Industrial/Commercial, Heavy Industrial, and Single-Family Detached & Attached (8-16 DU/AC) (Communications Hill Planned Residential Community) to High Density Residential (25-50 DU/AC) (Communications Hill Planned Community). If approved, the Goble Lane amendment could accommodate up to 1,421 residential units.

GP03-07-04 is proposing to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to High Density Residential (25-50 Dwelling Units per Acre) for a J-shaped property located generally at the south side of Umbarger Road and the east side of Monterey Road on a 2.35-acre site. If approved, this amendment could accommodate up to 120 dwelling units.

Policy Consistency

Consistency with the General Plan

The *San Jose 2020 General Plan* is the adopted statement of goals and policies for the future character and quality of development in the community as a whole. The proposed redesignation of this area to Light Industrial on 17.2 acres and Heavy Industrial on 21 acres is consistent with the General Plan Economic Development Major Strategy which seeks to maximize the economic potential of the City's land resources and employment opportunities.

The continuing conversion of lands planned for light industrial and heavy industrial uses has been consistently identified as an issue for the long-term viability of the City's economic development. Since 1995 just over 250 acres have been converted from light and heavy industrial to non-industrial uses, a 10% reduction.

The subject amendment would increase the inventory of Light Industrial and Heavy Industrial designated land by approximately 38.2 acres; thereby strengthening the land base for industrial suppliers and services. Industrial suppliers and services support other businesses and contribute to a diverse economy in San Jose.

The General Plan Industrial Land Use Goals and Policies encourage the development of industrial land to provide sufficient opportunities for job growth and for expansion of the City's tax base. Reserving some areas exclusively for industrial uses maintains the desirability of those locations for potential future industrial users. The amendment site is part of the Monterey Corridor and nearby Monterey Corridor Redevelopment Project Area which is located north of the County Fairgrounds. The subject amendment would be consistent with Industrial Land Use Policy #9, which encourages industrial supplier/service business retention and expansion in appropriate areas of the City (e.g., Monterey Corridor). The amendment is also consistent with Industrial Land Use Policy #15, which states that exclusively industrial areas should be reserved for industrial uses.

The subject amendment is consistent with General Plan Economic Development Policy #1 in that approving the proposed amendment would further the City's efforts to enhance its economic development goals and increase employment opportunities for San Jose citizens by attracting businesses and industries which are particularly suited to the area. The proposed amendment is also consistent with Economic Development Policy #7 that encourages a mix of land uses in appropriate locations which contribute to a balanced economic base, including industrial suppliers and services, commercial support services, "green industries" as well as high technology manufacturers and other related industries.

Consistency with the Communications Hill Specific Plan

For the area east of the railroad tracks, the intent of the Communications Hill Specific Plan is to provide development opportunities that support the long-term industrial uses in the area. The proposed General Plan amendment would be consistent with the intent of the Specific Plan for the subject site and surrounding properties.

Future development of the area would need to conform to the design standards outlined within the Communications Hill Specific Plan and the Industrial Design Guidelines to ensure that new development provides the appropriate improvements and streetscape design. Many of the existing uses in this area pre-date these standards and would be expected to upgrade the appearance of the buildings, screen outdoor activities, add landscaping, improve the streetscape, and add street improvements as each property is expanded or is redeveloped.

Future General Plan Amendments

As stated previously, the proposed amendment site is part of a larger intact industrial area, approximately 375 acres in size. This area is located on both sides of Monterey Road, extending generally from Umbarger Road to Capitol Expressway and is part of the even larger Monterey Corridor located north of the County Fairgrounds. Staff is anticipating initiating a similar amendment for the existing industrial uses on the east side of Monterey Road from Umbarger Road to Capitol Expressway in the near future. The overall goal of the amendment would be to strengthen the land base for industrial suppliers and services that are already stable and established uses in the Monterey Corridor and to respond to increased pressure to convert these established industrial lands to residential development.

PUBLIC OUTREACH

The property owners within the project boundaries and/or property owners within a 1000-foot radius were sent a newsletter regarding the two community meetings that were held on February 24th and 26th, 2003. They also received a hearing notice of the public hearings to be held on the subject amendment before the Planning Commission in March and City Council in April. In addition, the Department's web-site contains information regarding the General Plan process, amendments, staff reports, and hearing schedule. This site is used by the community to keep informed with the status of the amendments.

No comments were received by staff at the community meetings or in other communications.

RECOMMENDATION

Staff recommends a change from Combined Industrial/Commercial to Light Industrial on 17.2 acres and Heavy Industrial on 21 acres as proposed (see exhibit 1).

Attachments

\\PBCE002\GP_Team\2003 Annual Review\Staff Reports\Fall Review\GP03-07-05 GPT03-07-05_spring.sr.doc

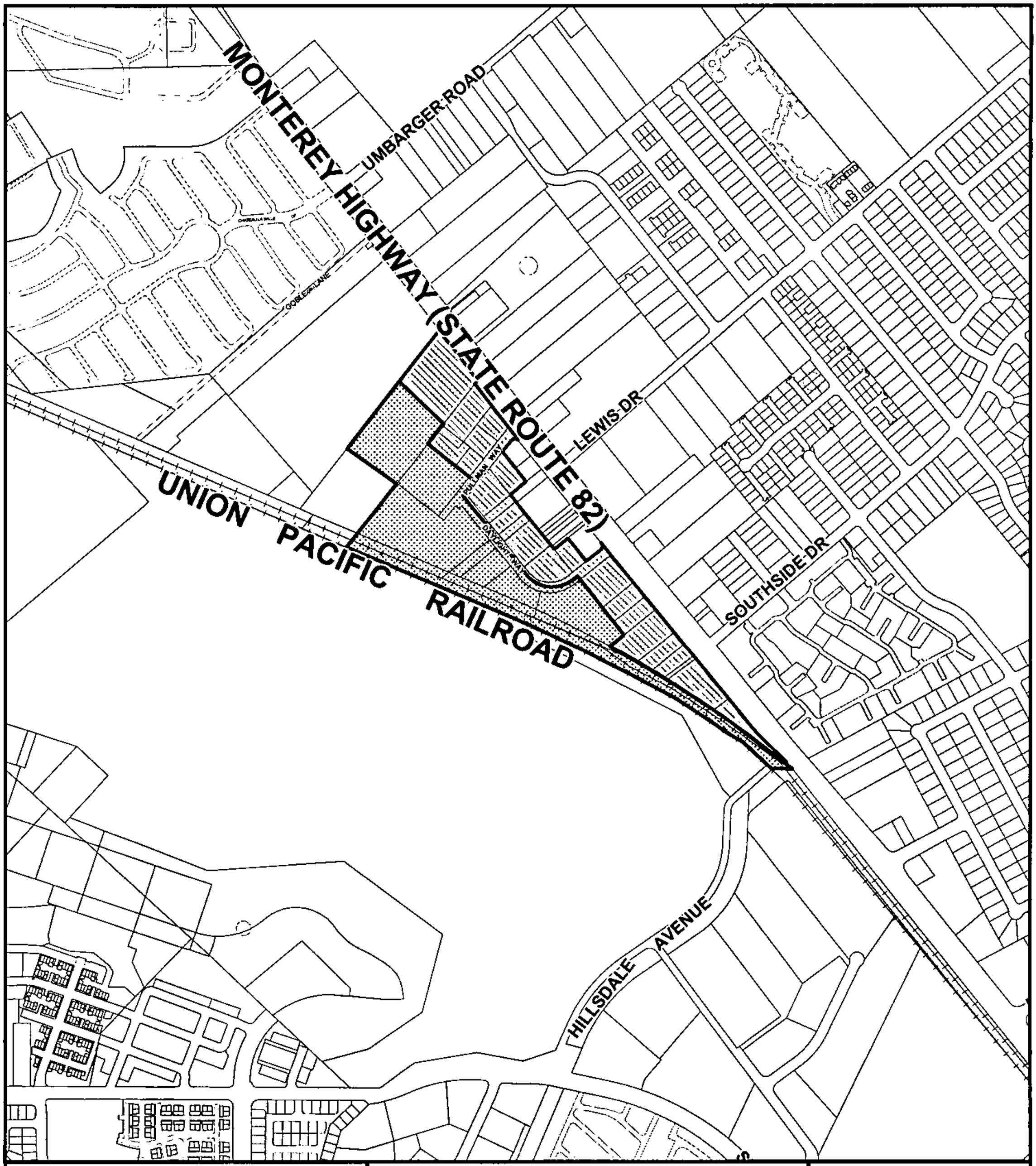
Proposed Text Amendment
to the Communications Hill Specific Plan

Amend Chapter 3.2.e – Communications Hill Specific Plan; Land Use; Industrial/Commercial and Heavy Industrial, page 68, paragraph 2, as follows:

MONTEREY ROAD

DESCRIPTION
Monterey Road is primarily built out with industrial and commercially oriented uses where it borders Communications Hill. The plan proposes ~~to change~~ that land use ~~designated~~ designations for this stretch of Monterey Road ~~to~~ be ~~c~~Combined ~~i~~Industrial/ ~~c~~ Commercial, Light Industrial, and Heavy Industrial, consistent with the existing uses. The criteria below supports the strategy of the Monterey Corridor Revitalization study and focus on street frontage design to ensure that future development is more street oriented and accessible by walking.

GP03-07-05
Exhibit 1



CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
Planning Services Division

Combined Industrial/Commercial to Light Industrial (17.2 acres)

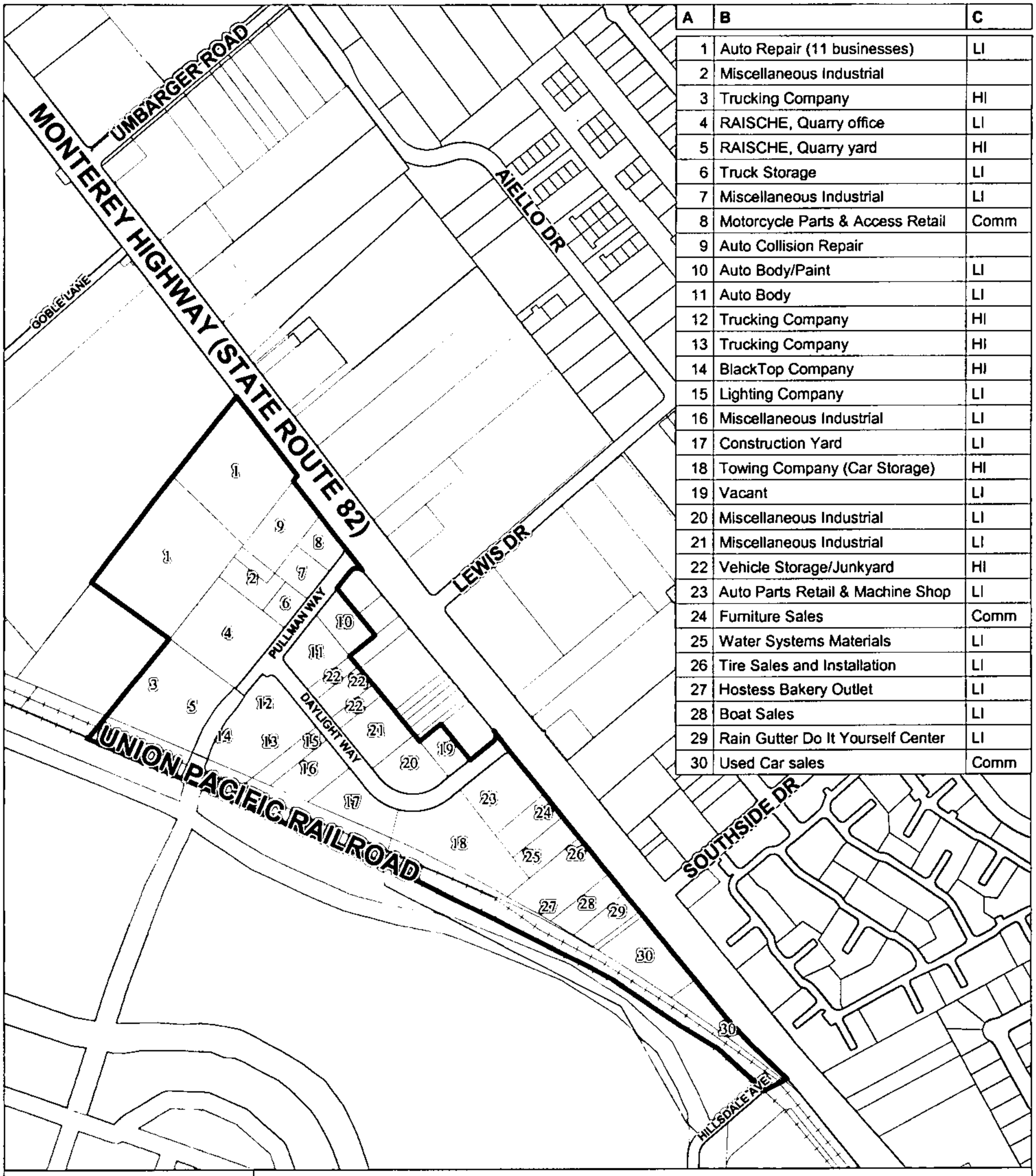
Combined Industrial/Commercial to Heavy Industrial (20.87 acres)

N

Scale 1" = 750'
Quad: 100, 115

LAND USE SURVEY GP03-07-05
Exhibit 2

A	B	C
1	Auto Repair (11 businesses)	LI
2	Miscellaneous Industrial	
3	Trucking Company	HI
4	RAISCHE, Quarry office	LI
5	RAISCHE, Quarry yard	HI
6	Truck Storage	LI
7	Miscellaneous Industrial	LI
8	Motorcycle Parts & Access Retail	Comm
9	Auto Collision Repair	
10	Auto Body/Paint	LI
11	Auto Body	LI
12	Trucking Company	HI
13	Trucking Company	HI
14	BlackTop Company	HI
15	Lighting Company	LI
16	Miscellaneous Industrial	LI
17	Construction Yard	LI
18	Towing Company (Car Storage)	HI
19	Vacant	LI
20	Miscellaneous Industrial	LI
21	Miscellaneous Industrial	LI
22	Vehicle Storage/Junkyard	HI
23	Auto Parts Retail & Machine Shop	LI
24	Furniture Sales	Comm
25	Water Systems Materials	LI
26	Tire Sales and Installation	LI
27	Hostess Bakery Outlet	LI
28	Boat Sales	LI
29	Rain Gutter Do It Yourself Center	LI
30	Used Car sales	Comm



CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
Planning Services Division

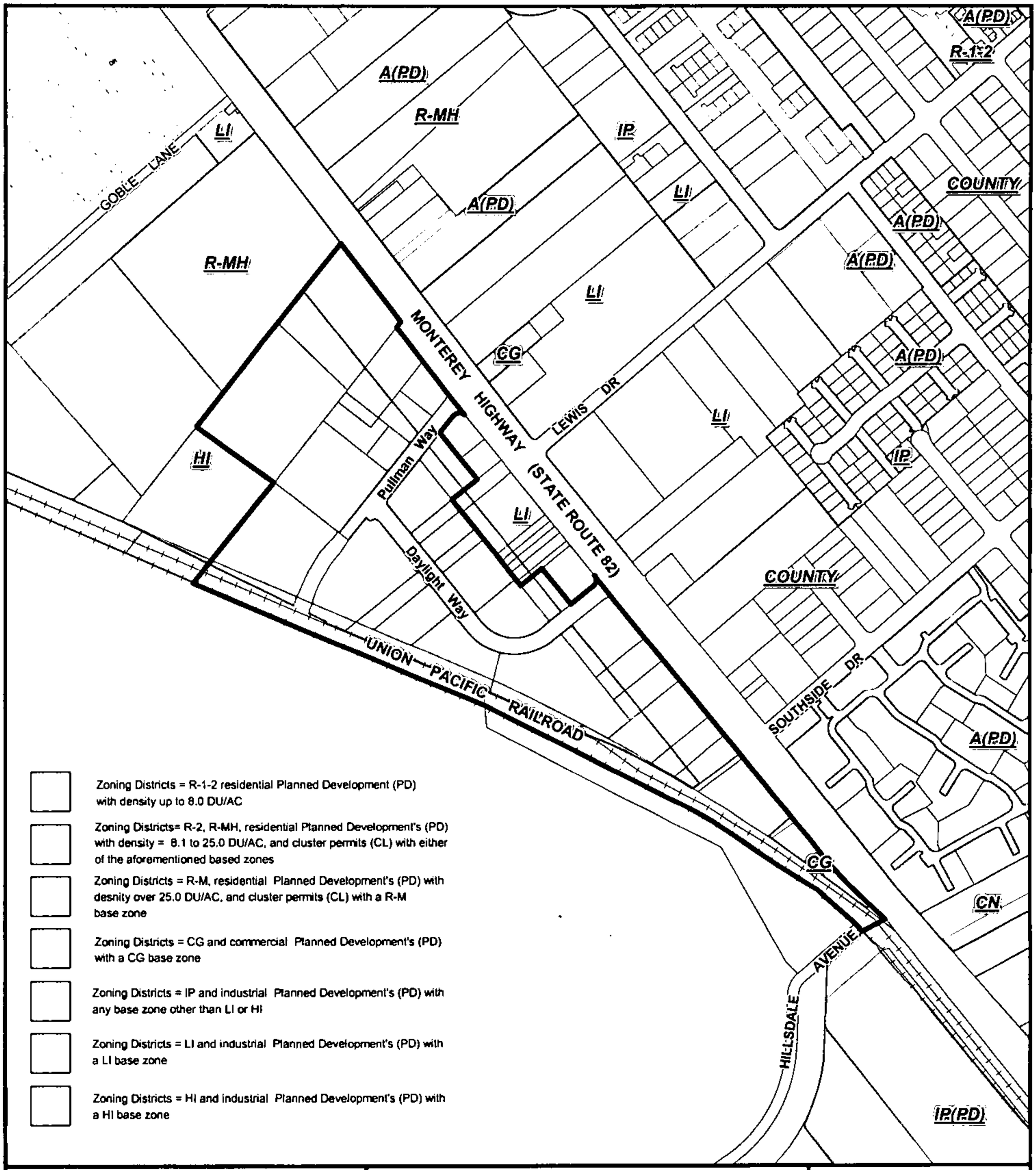
N

Scale: 1" = 500'
Quad: 100, 115

- Site
- Medium Low Density Residential (8 DU/AC)
- Medium Density Residential (8-16 DU/AC)
- Medium High Density Residential (12-25 DU/AC)
- General Commercial
- Neighborhood/ Community Commercial
- Industrial Park
- Light Industrial
- Heavy Industrial
- Combined Industrial-Commercial
- Public Park and Open Space
- Private Open Space

GP03-07-05 -- Existing Zoning Districts

Exhibit 3



Zoning Districts = R-1-2 residential Planned Development (PD) with density up to 8.0 DU/AC

Zoning Districts= R-2, R-MH, residential Planned Development's (PD) with density = 8.1 to 25.0 DU/AC, and cluster permits (CL) with either of the aforementioned based zones

Zoning Districts = R-M, residential Planned Development's (PD) with desnity over 25.0 DU/AC, and cluster permits (CL) with a R-M base zone

Zoning Districts = CG and commercial Planned Development's (PD) with a CG base zone

Zoning Districts = IP and industrial Planned Development's (PD) with any base zone other than LI or HI

Zoning Districts = LI and industrial Planned Development's (PD) with a LI base zone

Zoning Districts = HI and industrial Planned Development's (PD) with a HI base zone

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

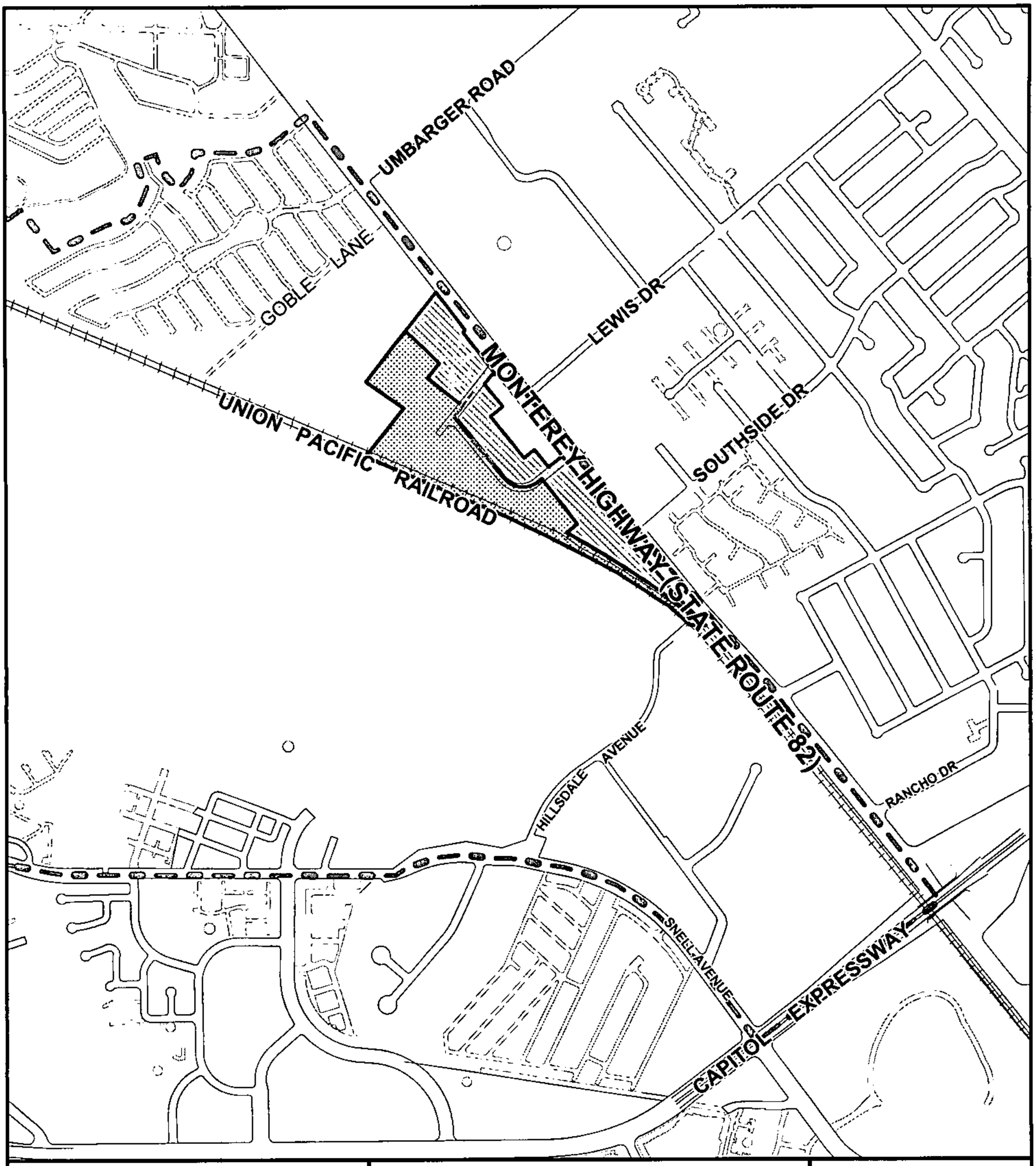
Department of Planning, Building and Code Enforcement
Planning Services Division

Site

N

Scale 1" = 500'
Quad: 100, 115

GP03-07-05
Exhibit 4



CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
Planning Services Division

Communication Hill Specific Plan Boundary

N

Scale 1" = 750'
Quad: 100, 115

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☒ (GP) General Plan (204)	☒ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☒ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
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	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE

Department of Planning, Building and Code Enforcement
Planning Divisions, 801 North First Street, Rm 400
San Jose, California 95110-1795
(408) 277-4576
Website: www.ci.san-jose.ca.us/planning/sjplan

GENERAL PLAN AMENDMENT APPLICATION

TO BE COMPLETED BY PLANNING STAFF

FILE NUMBER (LAND USE AMENDMENT)	COUNCIL DISTRICT	QUAD #
GP 03-07-05	7	100, 115

FILE NUMBER (TEXT AMENDMENT)	ZONING
GPT 03-07-05 **GP**____-T-____	LI, HI, PD, CG

PROJECT LOCATION AND STREET ADDRESS
generally bound by Monterey Road, Capitol Expressway, Hillcap avenue, Hillsdale ave and the Union Pacific Railroad tracks (Comm. Hills Planned Community).

RECEIPT #: _____

AMOUNT: _____

DATE: Dec 2002

BY: MMENA

TO BE COMPLETED BY THE APPLICANT

(PLEASE PRINT OR TYPE. FOR ADDITIONAL INFORMATION USE A SUPPLEMENTAL SHEET)

EXISTING GENERAL PLAN / DESIGNATION OR TEXT REFERENCE

Combined Industrial/Commercial (Communications Hill Planned Residential Community)

REQUESTED GENERAL PLAN / DESIGNATION OR TEXT

Light Industrial (Communications Hill Planned Residential Community)
&
HEAVY INDUSTRIAL (See location map)

OTHER GENERAL PLAN CHANGES

FOR THE PROPERTY LOCATED AT

Area generally bound by Monterey Road, Capital Expressway, Hillcap Avenue, Hillsdale Avenue and the Union Pacifi

ASSESSOR'S PARCEL NUMBER(S) (APN)	**GROSS ACREAGE**
See attached list 466-09-030	Approximately 77.4 gross acres

EXISTING LAND USE(S) SUBJECT SITE -	Various industrial and industrial oriented commercial uses (e.g., auto repair, industrial truck storage and wash, manufacturing and assembly, quarry operations, auto wrecking, etc.)
NORTH -	Heavy Industrial and trailor park - Redwood Mobile Home Park, Raisch Aggregate Concrete
EAST -	Industrial, commercial and residential uses
SOUTH -	Drive-In/Flea Market, Capital Expressway
WEST -	Communications Hill, vacant and industrial uses

THIS APPLICATION IS ACCEPTED BY APPOINTMENT ONLY WITH THE GENERAL PLAN STAFF, CALL (408) 277-4576

TO BE COMPLETED BY THE APPLICANT

(PLEASE PRINT OR TYPE. FOR ADDITIONAL INFORMATION USE A SUPPLEMENTAL SHEET)

REASON(S) FOR AMENDMENT REQUEST

Staff initiated General Plan amendment request to better reflect the existing uses within the proposed amendment boundaries and to further the City's efforts to preserve its limited supply of industrially oriented areas within the Urban Service Area.

THE FOLLOWING REQUIRED MATERIALS ARE ATTACHED:

- ☐ Application for Environmental Clearance
- ☐ Application Fee(s) and Public Noticing Fees
- ☐ Assessor's Parcel Map(s)

THIS APPLICATION IS ACCEPTED BY APPOINTMENT ONLY WITH THE GENERAL PLAN STAFF, CALL (408) 277-4576

APPLICANT

That for the purpose of processing and coordination of this application, the following person is my (our) designated representative/contact person:

PRINT NAME OF APPLICANT	RELATIONSHIP TO OWNER(S)	NAME OF FIRM, IF APPLICABLE
City of San Jose Planning Division		

ADDRESS	CITY	STATE	ZIP CODE
801 North First Street, Room 400, San Jose, CA 95110			

DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS
(408) 277-4576	(408) 277-3250	

CONTACT PERSON (IF DIFFERENT FROM APPLICANT)

PRINT NAME OF CONTACT PERSON	NAME OF FIRM, IF APPLICABLE
Mike Mena/Project Manager	City of San Jose Planning Division

ADDRESS	CITY	STATE	ZIP CODE
Same as above			

DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS
(408) 277-8566	(408) 277-3250	michael.mena@ci.sj.ca.us

PROPERTY OWNER

PRINT NAME OF OWNER	NAME OF FIRM, IF APPLICABLE

ADDRESS	CITY	STATE	ZIP CODE

DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS
( )	( )	

PRINT NAME OF OWNER	NAME OF FIRM, IF APPLICABLE

ADDRESS	CITY	STATE	ZIP CODE

DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS
( )	( )	

THIS APPLICATION IS ACCEPTED BY APPOINTMENT ONLY WITH THE GENERAL PLAN STAFF, CALL (408) 277-4576

APPENDIX A

PROPOSED GENERAL PLAN TEXT AMENDMENT LANGUAGE

Proposed Communications Hill Specific Plan Text Amendment(s)

Amend the Communications Hill Specific Plan; Chapter 3.2.e; Industrial/Commercial & Heavy Industrial; Monterey Road as follows:

Pg. 68, P.2:
MONTEREY ROAD

DESCRIPTION
Monterey Road is primarily built out with industrial and commercially-oriented industrial uses where it borders Communications Hill. The Plan proposes that~~to change~~ the land use designate~~d~~ions for this stretch of Monterey Road to be light and heavy industrial, consistent with the existing uses ~~combined industrial/commercial~~. The criteria below supports the strategy of the Monterey Corridor Revitalization study and focus on street frontage design to ensure that future development is more street oriented and accessible by walking.

GP03-07-04 Existing GP Designation: Combined Industrial/Commercial Acreage: 2.3 Requested GP Designation: High Density Residential (25-50 DU/AC)

Located on the south side of Umbarger Road approximately 200 feet northeast of Monterey Road (State Route 82).

	TAZ	HH Total	Jobs Total	SFLow	SF Med	SF High	2+Low	2+Med	2+High	Agriculture	Manufacture	Warehouse	Retail	Service	TRCMU	Resid	Government	Fire
Base	394	3271	1135	1070	345	222	405	583	646	0	169	70	262	330	214	0	76	14
Add		85	0	0	0	0	21	26	38	0	0	0	0	0	0	0	0	0
Subtract		0	-52	0	0	0	0	0	0	0	-18	-8	-13	-13	0	0	0	0
Change		85	-52	0	0	0	21	26	38	0	-18	-8	-13	-13	0	0	0	0
Revised	**394**	**3356**	**1083**	**1070**	**345**	**222**	**426**	**609**	**684**	**0**	**151**	**62**	**249**	**317**	**214**	**0**	**76**	**14**

GP03-07-05 Existing GP Designation: Combined Industrial/Commercial Acreage: 36.0 Requested GP Designation: Light Industrial

The area generally bound by Monterey Road, Capital Expressway, Hillcap Avenue, Hillsdale Avenue and the Union Pacific Railroad tracks (Communications Hill Planned Residential Community)

	TAZ	HH Total	Jobs Total	SFLow	SF Med	SF High	2+Low	2+Med	2+High	Agriculture	Manufacture	Warehouse	Retail	Service	TRCMU	Resid	Government	Fire
Base	366	1469	1088	245	90	48	147	488	451	0	61	79	416	235	168	0	44	85
Add		0	811	0	0	0	0	0	0	0	261	347	0	203	0	0	0	0
Subtract		0	-546	0	0	0	0	0	0	0	-61	-79	-203	-203	0	0	0	0
Change		0	265	0	0	0	0	0	0	0	200	268	-203	0	0	0	0	0
Revised	**366**	**1469**	**1353**	**245**	**90**	**48**	**147**	**488**	**451**	**0**	**261**	**347**	**213**	**235**	**168**	**0**	**44**	**85**

GP03-07-05 Existing GP Designation: Combined Industrial/Commercial Acreage: 41.4 Requested GP Designation: Light Industrial

The area generally bound by Monterey Road, Capital Expressway, Hillcap Avenue, Hillsdale Avenue and the Union Pacific Railroad tracks (Communications Hill Planned Residential Community)

	TAZ	HH Total	Jobs Total	SFLow	SF Med	SF High	2+Low	2+Med	2+High	Agriculture	Manufacture	Warehouse	Retail	Service	TRCMU	Resid	Government	Fire
Base	365	3349	602	210	78	41	0	1510	1510	0	151	186	0	111	80	0	65	9
Add		0	932	0	0	0	0	0	0	0	315	384	0	233	0	0	0	0
Subtract		0	-932	0	0	0	0	0	0	0	-210	-256	-233	-233	0	0	0	0
Change		0	0	0	0	0	0	0	0	0	105	128	-233	0	0	0	0	0
Revised	**365**	**3349**	**602**	**210**	**78**	**41**	**0**	**1510**	**1510**	**0**	**256**	**314**	**-233**	**111**	**80**	**0**	**65**	**9**

Calculation of Jobs for Transportation Analysis

(Drop resulting fractions)

INDUSTRIAL

Use General Plan average employees/acre (with the exception of Edenvale and North San Jose, which use 50 employees/acre) as follows:

Gross Ind. Acreage: 36 Jobs: 810
Employees/Acre. 25
(gr.ac.)(0.9)(empl./ac.) = jobs

26/347
3.31
174/431

COMMERCIAL (Retail)

SQFT DIVISOR

In Suburban Areas: Gr. Ac.: 850 Jobs: 0
(gr.ac.)(0.9)(43,560)(0.25)/800

In Frame Area: Gr. Ac.: 0 Jobs: 0
(gr.ac.)(1.5)(0.85)(43,560)/250

In Core Area: Gr. Ac.: Jobs: 0
(gr.ac.)(3)(0.85)(43,560)/250

For the commercial component of Residential Support for the Core Area or Transit Corridor Residential, use the following to calculate gr.ac. (to plug into one of the above equations)

Total Acres _____ 0.25 [0] gr.ac

OFFICE

SQFT DIVISOR

250 Jobs: 0

In suburban areas: Gr. Ac.: Jobs: 0
[(gr.ac.)(0.9)(0.4)(0.85)(43,560)]/250

In Frame & Core Areas: same as commercial above

In Frame Area: Gr. Ac.: Jobs: 0
(gr.ac.)(1.5)(0.85)(43,560)/250

In Core Area: Gr. Ac.: Jobs: 0
(gr.ac.)(3)(0.85)(43,560)/250

SQFT (Frame Area) [ ] Jobs: 0

Jobs Breakdown

INDUSTRIAL

608 75% Manufacturing /Warehouse (use existing ratios)
203 25% Services

For North San Jose/Edenvale/Coyote
729 90% Services
81 10% FIRE

For Combined Ind./Commercial
405 50% Manufacturing/Warehouse (use existing ratios)
203 25% Services
203 25% Retail

COMMERCIAL

0 80% Retail
0 10% Services
0 10% FIRE

.43/.57 ratio

For North San Jose
0 90% Retail
0 5% Manuf. (No Ware.)
0 5% FIRE

For Frame Area
0 20% Retail
0 40% Services
0 40% FIRE

OFFICE

0 67% Services
0 33% FIRE

For Frame Area:
0 20% Retail
0 40% Services
0 40% FIRE

Calculation of Jobs for Transportation Analysis

(Drop resulting fractions)

INDUSTRIAL

Use General Plan average employees/acre (with the exception of Edenvale and North San Jose, which use 50 employees/acre) as follows:

Gross Ind. Acreage: 41.4 Jobs: 931.5
Employees/Acre. 25
(gr.ac.)(0.9)(empl./ac.) = jobs

SQFT DIVISOR

COMMERCIAL (Retail) 850 Jobs:

In Suburban Areas: Gr. Ac.: Jobs: 0
(gr.ac.)(0.9)(43,560)(0.25)/800

In Frame Area: Gr. Ac.: 0 Jobs: 0
(gr.ac.)(1.5)(0.85)(43,560)/250

In Core Area: Gr. Ac.: Jobs: 0
(gr.ac.)(3)(0.85)(43,560)/250

For the commercial component of Residential Support for the Core Area or Transit Corridor Residential, use the following to calculate gr.ac. (to plug into one of the above equations)

Total Acres _____ 0.25 [0] gr.ac

OFFICE SQFT DIVISOR
250 Jobs: 0

In suburban areas: Gr. Ac.: Jobs: 0
[(gr.ac.)(0.9)(0.4)(0.85)(43,560)]/250

In Frame & Core Areas: same as commercial above

In Frame Area: Gr. Ac.: Jobs: 0
(gr.ac.)(1.5)(0.85)(43,560)/250

In Core Area: Gr. Ac.: Jobs: 0
(gr.ac.)(3)(0.85)(43,560)/250

SQFT (Frame Area) [ ] Jobs: 0

Jobs Breakdown

INDUSTRIAL

699 75% Manufacturing /Warehouse (use existing ratios)
233 25% Services
For North San Jose/Edenvale/Coyote
838 90% Services
93 10% FIRE
For Combined Ind./Commercial
466 50% Manufacturing/Warehouse (use existing ratios)
233 25% Services
233 25% Retail

COMMERCIAL

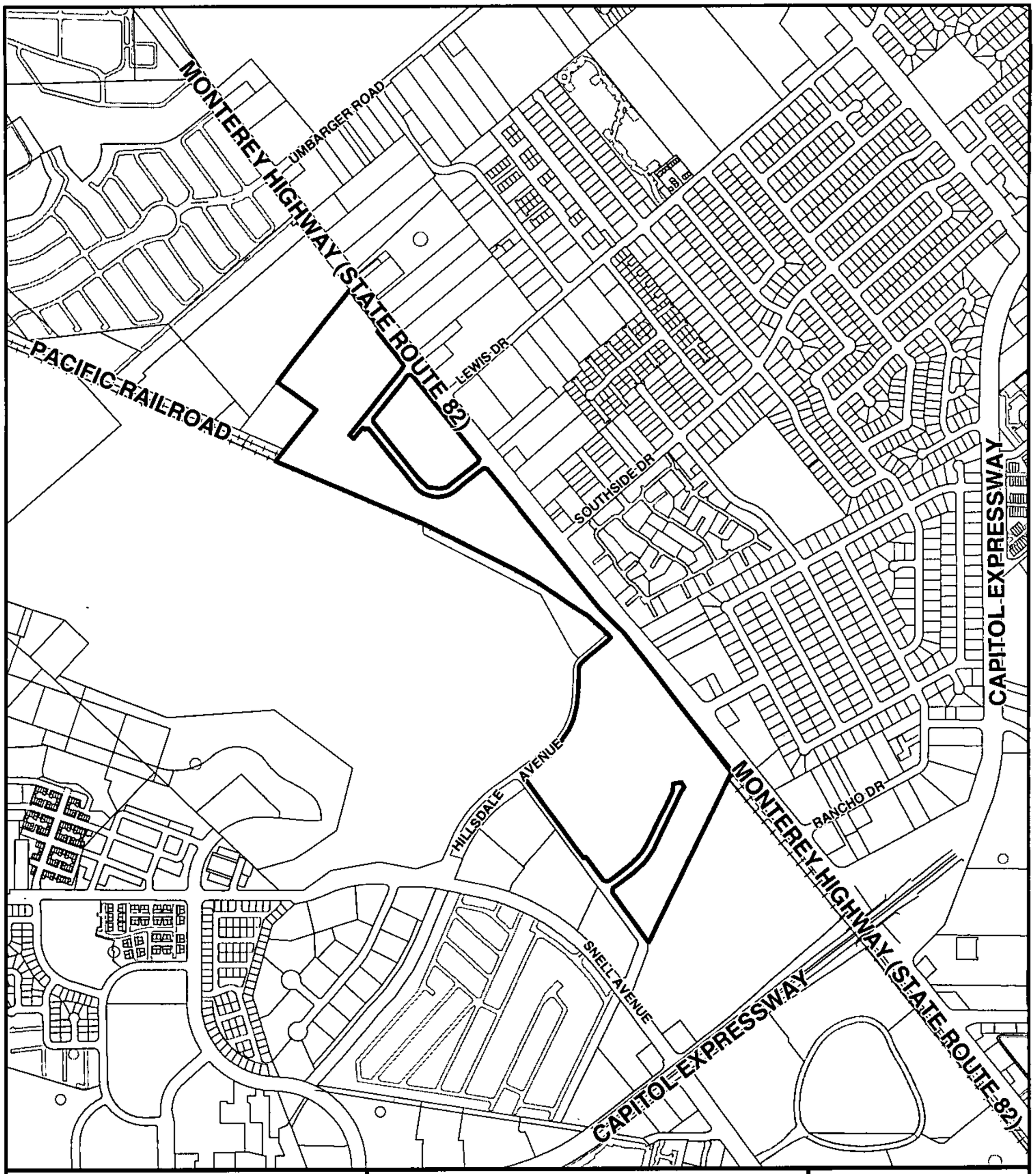
0 80% Retail
0 10% Services
0 10% FIRE
For North San Jose
0 90% Retail
0 5% Manuf. (No Ware.)
0 5% FIRE
For Frame Area
0 20% Retail
0 40% Services
0 40% FIRE

OFFICE

0 67% Services
0 33% FIRE

For Frame Area:
0 20% Retail
0 40% Services
0 40% FIRE

GP03-07-05



CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
Planning Services Division

SITE

N

Scale 1" = 1,000'
Quad: 100, 115

GP03-07-05

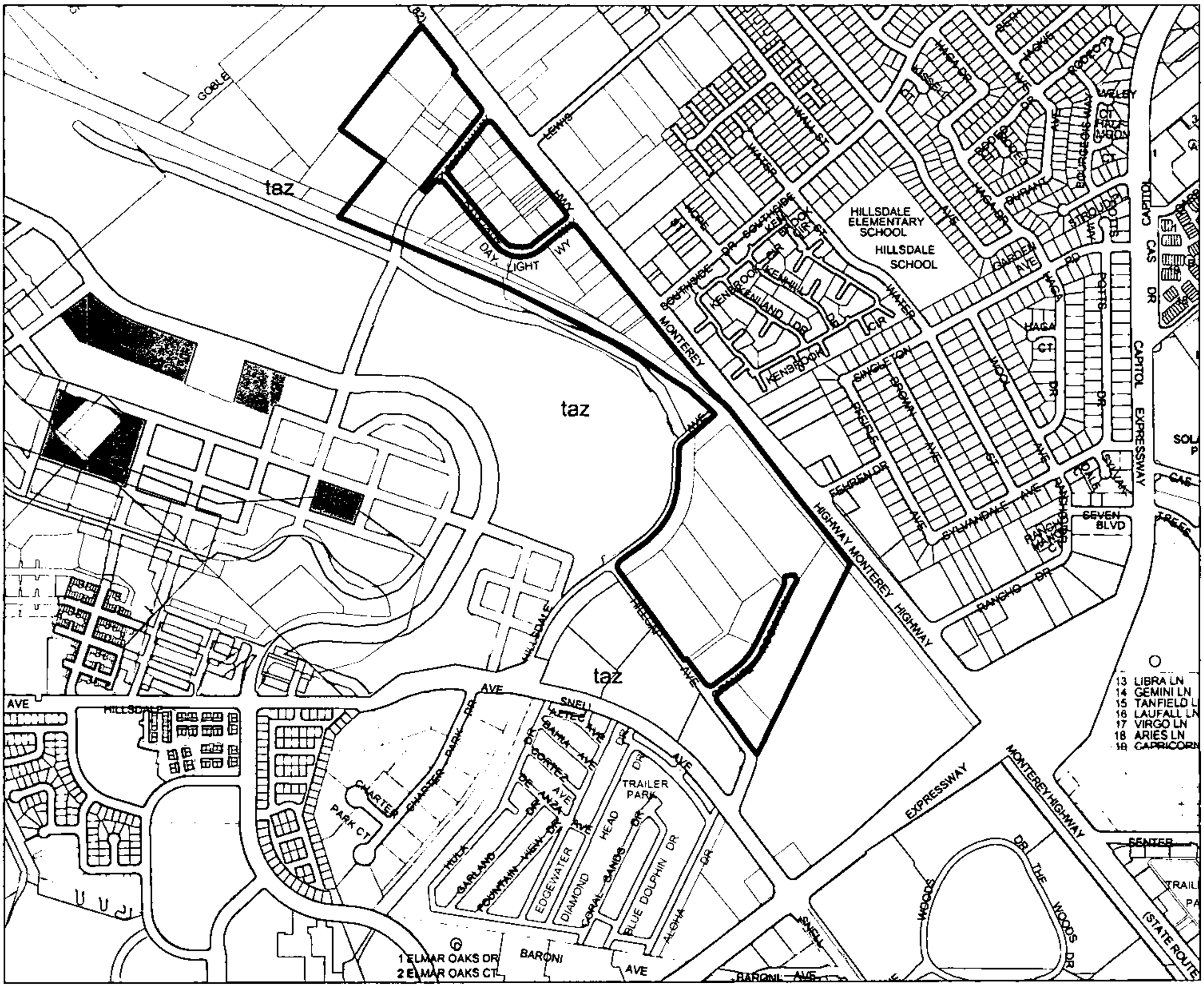
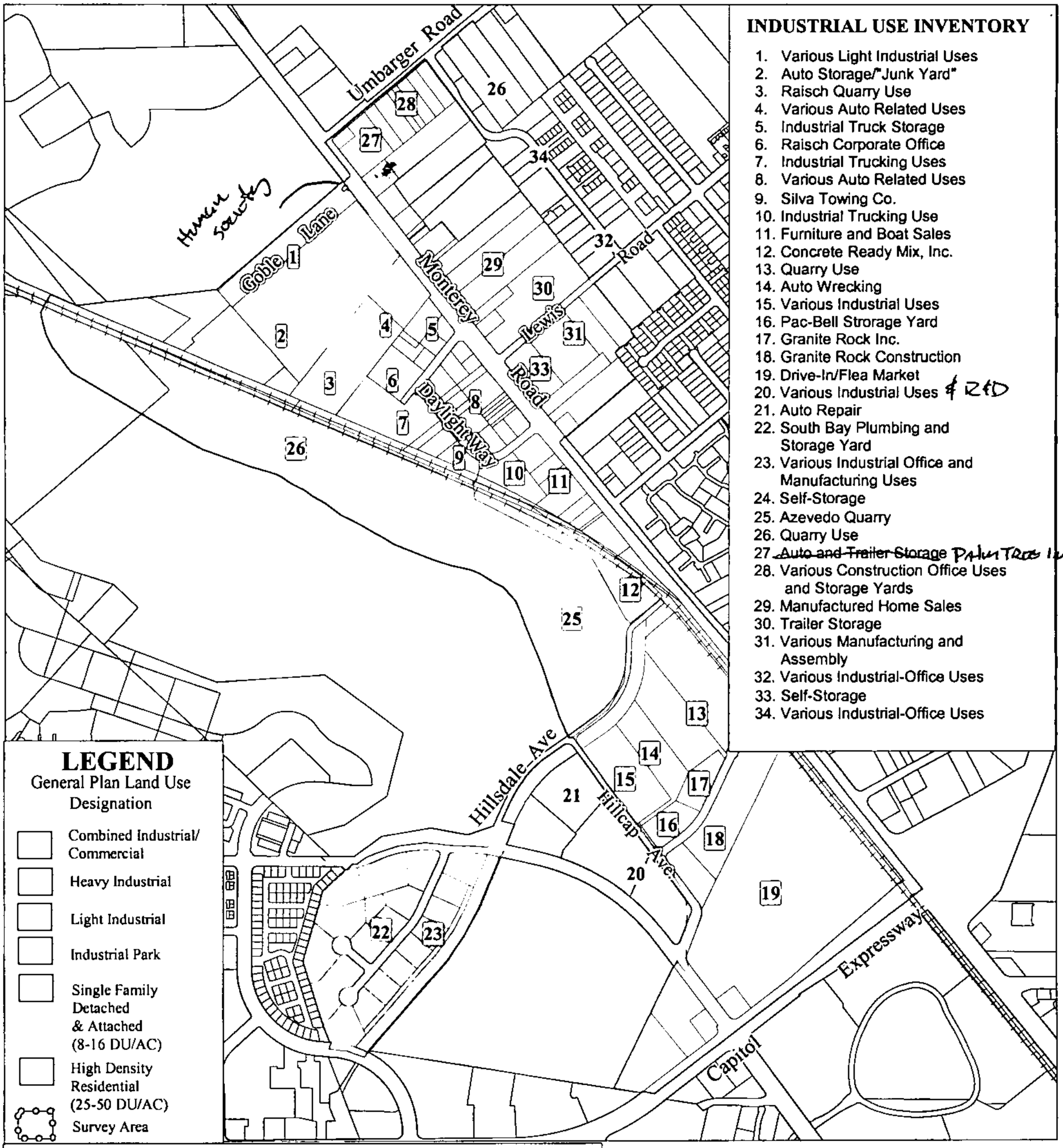

taz
taz
taz
taz
HILLSDALE ELEMENTARY SCHOOL
HILLSDALE SCHOOL
MONTEREY
HIGHWAY MONTEREY HIGHWAY
CAPITOL EXPRESSWAY
EXPRESSWAY
DAY LIGHT WY
GOBLE
LEWIS
MAX
SOUTHSIDE DR
KENBROOK DR
KENMOOR DR
KENILAND DR
WATER
GARDEN AVE
HAGA
PETTS
SINGLETON
BROWN
PEARL
FEHREN DR
SYLVANDALE AVE
SEVEN BLVD
RANCHO DR
HILLSDALE
FIRCOP
HILLSDALE AVE
SNELL AVE
TRAILER PARK
CHARTER
PARK CT
DE ANZA
GARLAND
FOUNTAIN VIEW DR
EDGEWATER
DIAMOND
CORAL SANDS
HEAD
BLUE DOLPHIN DR
ALOHA
1 ELMAR OAKS DR
2 ELMAR OAKS CT
BARONI AVE
WOODS
THE WOODS DR
(STATE ROUTE
13 LIBRA LN
14 GEMINI LN
15 TANFIELD L
16 LAUFALL LN
17 VIRGO LN
18 ARIES LN
19 CAPRICORN

FIGURE 1.
EXISTING LAND USE SURVEY



INDUSTRIAL USE INVENTORY

1. Various Light Industrial Uses
2. Auto Storage/"Junk Yard"
3. Raisch Quarry Use
4. Various Auto Related Uses
5. Industrial Truck Storage
6. Raisch Corporate Office
7. Industrial Trucking Uses
8. Various Auto Related Uses
9. Silva Towing Co.
10. Industrial Trucking Use
11. Furniture and Boat Sales
12. Concrete Ready Mix, Inc.
13. Quarry Use
14. Auto Wrecking
15. Various Industrial Uses
16. Pac-Bell Strorage Yard
17. Granite Rock Inc.
18. Granite Rock Construction
19. Drive-In/Flea Market
20. Various Industrial Uses # RED
21. Auto Repair
22. South Bay Plumbing and Storage Yard
23. Various Industrial Office and Manufacturing Uses
24. Self-Storage
25. Azevedo Quarry
26. Quarry Use
27. ~~Auto and Trailer Storage~~ PALM TREE INN
28. Various Construction Office Uses and Storage Yards
29. Manufactured Home Sales
30. Trailer Storage
31. Various Manufacturing and Assembly
32. Various Industrial-Office Uses
33. Self-Storage
34. Various Industrial-Office Uses

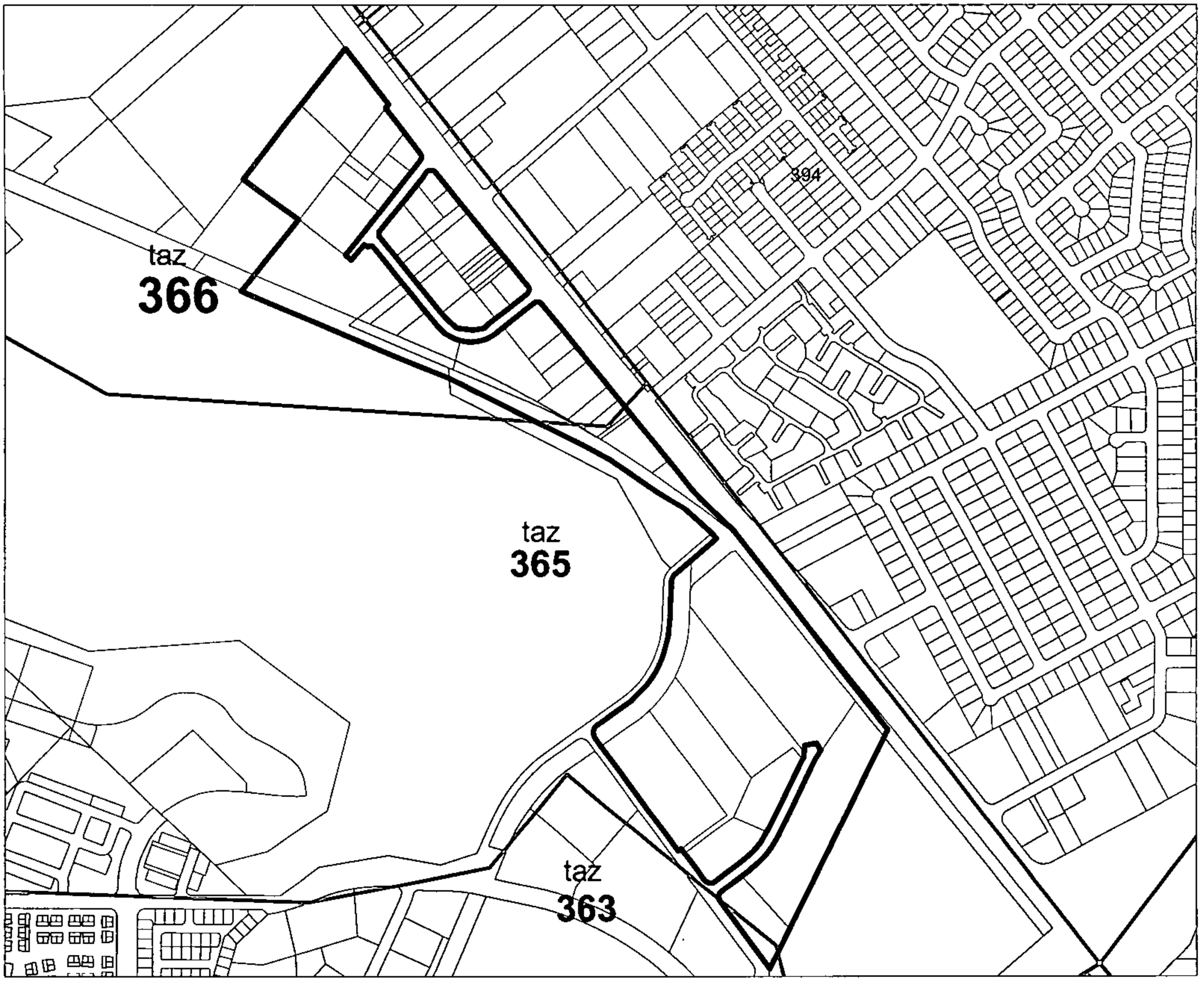
LEGEND
General Plan Land Use Designation

- Combined Industrial/ Commercial
- Heavy Industrial
- Light Industrial
- Industrial Park
- Single Family Detached & Attached (8-16 DU/AC)
- High Density Residential (25-50 DU/AC)
- Survey Area

General Plan Designation	Approx. Gross Acreage	Percentage of Project Area
Industrial Park	87.0	23%
Heavy Industrial	23.3	6%
Light Industrial	59.5	16%
Combined Industrial/Commercial	205.9	55%
TOTAL	375.7 AC.	100%

N

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY


394
taz
366
taz
365
taz
363

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

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	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☐ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

SANTA CLARA
Valley Transportation Authority

FAX COVER SHEET

Please deliver fax to:

		Phone	Fax
Michael Mena	City of San Jose Department of Planning Building and Code Enforcement	408-277-4576	408-277-3250
Ebrahim Sohrabi	City of San Jose Pubic Work Department		408-277-3879

Subject: Development Review

Total pages including cover:

Original X will _____ Will not follow by mail.

From: Roy Molseed, Senior Environmental Planner
Santa Clara Valley Transportation Authority
Environmental Planning
3331 North First Street, Bldg. B
San Jose, CA 95134-1906

OFFICE PHONE (408) 321-5785 OFFICE FAX (408) 321-5787

If you do not receive all the pages indicated above, or have any problems with this transmittal, please call (408) 321-5789.

SANTA CLARA
Valley Transportation Authority

January 22, 2003

City of San Jose
Department of Planning, Building and Code Enforcement
801 North First Street
San Jose, CA 95110

Attention: Michael Mena, Project Manager

Subject: File No. GP03-07-05/ General Plan Amendment @ Monterey Road/Capitol Expressway

Dear Mr. Mena:

Santa Clara Valley Transportation Authority (VTA) staff have reviewed the project referenced above for a General Plan Amendment to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial on an approximately 77.4-acre site, located on the east side of Monterey Road, between Capitol Expressway, Hillsdale and the Pacific Railroad tacks. We have the following comments.

Existing Transit Service
VTA maintains a bus stop located adjacent to the project site on Monterey Highway. The stop is served by *Lines 66, 68, 304 and 305.*

Pedestrian Access Improvements
To allow residents and guests of the proposed project to safely and conveniently access the transit service in the area, VTA staff recommend that the City condition the developer to provide the following improvements as part of the project:

- Continuous sidewalks along Monterey Highway.
- Wheelchair curb ramps, in compliance with Americans with Disabilities Act (ADA) requirements, at all driveways and intersections within and adjacent to the project site.

Bus Stops Improvements
VTA staff recommend that the City condition the developer to maintain the existing bus stop on Monterey Highway with the following improvements as part of the project:

- A minimum 22-foot curb lane or bus duckout consistent with the attached *Figure 22, VTA Typical Bus Duckout* or *VTA Modified Bus Duckout Sample Designs Sheet* at the adjacent bus stop. This minimum width curb lane or duckout allows buses to service the stop while out of the flow of traffic and reduces the conflicts between buses and other vehicles traveling on Monterey Highway.

- A 10' x 55' PCC bus stop pavement pad consistent with the attached *Figure 26, VTA Bus Stop Pavement Details* and *Attachment 1 for Figure 26, VTA Bus Stop Pavement Details Technical Specifications*, to prevent pavement failures.
- A sidewalk or passenger waiting pad, a minimum of 8' wide and 40' long, adjacent to the bus stop as shown on the attached *Figure 20, VTA Bus Stop Configuration, Bus Stop and Passenger Pad without Shelter.*

Mixed-Use

The proposed General Plan Amendment involves sites that are adjacent to and within close proximity of the Capitol Expressway Caltrain Station. Currently, VTA plans to relocate the existing Caltrain Station south to Capitol Expressway to be integrated with the proposed Monterey Station on the Capitol Expressway Light Rail Project. Also, as part of Downtown East Valley Transit Improvement, there is also a bus rapid transit study being conducted along Monterey Highway between the Diridon Station in Downtown San Jose to the Santa Teresa Station on the Santa Teresa-Baypointe (Guadalupe) LRT line.

VTA's Community Design & Transportation Best Practices Manual recommends mixing the land uses and maximizing the density of land uses that are adjacent to and within close proximity of transit hubs such as Caltrain Stations, Light Rail Stations, and BRT stops. Therefore, VTA staff opposes the proposal to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial on the 77.4-acre site along the western side of Monterey Road north of Capitol Expressway. This General Plan Amendment would reduce the ability to provide a mix of uses along Monterey Road.

VTA staff understands that sites for industrial uses are limited within the City of San Jose, and does not recommend changing the industrial use of these sites. However, the location of this proposed General Plan Amendment will be well served by several transit lines. Therefore, VTA staff recommends maintaining the existing General Plan Designation and existing Land Use/Transportation Diagram as Combined Industrial/Commercial in order to support a wider variety of uses to serve the residents and employees with local services that can be reached by transit, on foot or on bike rather than by the automobile.

We appreciate the opportunity to review this project. If you have any questions, please call Somruthai Michelutti of my staff at (408) 321-5785.

Sincerely,

Roy Molseed
Senior Environmental Planner

RM:SCM:kh

cc: Ebrahim Sohrabi, San Jose Public Works Department
Gail Price, VTA
Samantha Swan, VTA

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

PLANNING DIVISION

January 15, 2003

Dear Property Owner:

FILE NUMBER: GP03-07-05
LOCATION: Generally bounded by the Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community) (see reverse side for map).

According to the latest Santa Clara County Assessor's records, you are the owner of property within the identified area on the attached map. As a courtesy, we would like to inform you that the City of San Jose staff is proposing a General Plan Amendment for your property. The amendment proposes to change the land use designation from Combined Industrial/Commercial to Light Industrial.

City staff is proposing to change the land use designation in order to reflect the existing industrial and industrially oriented commercial uses on the amendment site. The General Plan for the City of San Jose determines how properties will be used in the future. During the upcoming Spring Hearings, the City will review the General Plan and the individual amendments that are proposed. The proposed amendment on your property will be the subject of public hearings before the Planning Commission on March 17, 2003 and City Council on April 15, 2003.

If you have any questions regarding the proposed amendment, please feel free to contact myself or Rich Buikema/Senior Planner at (408) 277-4576.

Sincerely,

Mike Mena
Project Manager

J:\2003 Annual Review\Spring Hearings\Letters\Property Owner Notification_gp03-07-05LI.doc

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: Laurel Prevetti
Planning, Building
and Code Enforcement

FROM: Hans F. Larsen

SUBJECT: **TRAFFIC IMPACT ANALYSIS FOR GP03-07-05**

DATE: 1-6-03

Approved | Date

File Number: GP03-07-05
Location: Area generally bounded by Monterey Road, Capitol Expressway, Hillcap Avenue, Hillsdale Avenue, and the Union Pacific Railroad tracks
Acreage: 77.4 ac.
Description: Combined Industrial/Commercial to Light Industrial
(Add 265 Jobs)
Outside Special Subarea (Remainder of City)

COPY

We have reviewed the subject General Plan Amendment (GPA) and submit the following comments. The estimated number of new PM peak hour trips resulting from the proposed land use change is below the exemption threshold established for this area. Therefore, this GPA is exempt from a computer model (TRANPLAN) traffic impact analysis. In accordance with the City Council adopted fees resolution, a traffic analysis base fee in the amount of $500 is due.

If an Environmental Impact Report (EIR) is required for this GPA for other reasons, the EIR must include a traffic impact analysis report for the project and a cumulative analysis for all GPAs on file this year. Additional traffic data will be provided to the applicant's traffic engineering consultant for the preparation of the report.

Please contact Paul Ma at 277-5780 or Casey Hirasaki at 277-4217 if you have any questions

For HANS F. LARSEN
Deputy Director
Department of Transportation

HFL:PM
cc: Rich Buikema
Deanna Chow, Lesley Xavier, Mike Mena

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

PLANNING DIVISION

January 15, 2003

Dear Property Owner:

FILE NUMBER: GP03-07-05
LOCATION: Generally bounded by the Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community) (see reverse side for map).

According to the latest Santa Clara County Assessor's records, you are the owner of property within the identified area on the attached map. As a courtesy, we would like to inform you that the City of San Jose staff is proposing a General Plan Amendment for your property. The amendment proposes to change the land use designation from Combined Industrial/Commercial to Heavy Industrial.

City staff is proposing to change the land use designation in order to reflect the existing industrial and industrially oriented commercial uses on the amendment site. The General Plan for the City of San Jose determines how properties will be used in the future. During the upcoming Spring Hearings, the City will review the General Plan and the individual amendments that are proposed. The proposed amendment on your property will be the subject of public hearings before the Planning Commission on March 17, 2003 and City Council on April 15, 2003.

If you have any questions regarding the proposed amendment, please feel free to contact myself or Rich Buikema/Senior Planner at (408) 277-4576.

Sincerely,

Mike Mena
Project Manager

J:\2003 Annual Review\Spring Hearings\Letters\Property Owner Notification_gp03-07-05LI.doc

Meeting w/ Laurel, Stan, Rich
2-12-03
GP03-07-05 Boundary Discussion

1. Jim Lightbody and the author of the comment letter should be invited to meet with us to discuss the " new location" for the Cal Train stop.(note we did to figure out where existing stop it before hand).
2. The Staff report should include discussion related to a future GPA for the east side for the same reasons we are presenting this amendment.
3. Staff report should include discussion that new development will be expected to be an improvement to the area in that: frontage improvements, updated appearance, follow IDG, design quality, regardless of use. Most of the existing un-attractive uses and arch. Are pre IDG, new will be an improvement.
4. Our goal is to maintain tax base, preserve and reinforce that this is an Industrial area and promote redev of this area with ind. Uses.

GENERAL PLAN AMENDMENT
FILE NO. GP03-07-05/GPT03-07-05

Issues for further discussion:

1. VTA's plans for the relocation of the Caltrain platform along Monterey Road near the Capitol Expressway. (SEE MEMO FROM VTA)

2. Communications Hill Specific Plan states that mixed use opportunities (transit oriented development) should be reviewed for the industrial area southerly of Hillcap Road following a Caltrain Facility development along Monterey Road. (SEE ATTACHED TEXT) HILL CAP ROAD

3. Prelims have been submitted for request to change the area bound by Hillcap Road and Snell Avenue from LI to a high-density residential development. Staff would not support the proposed residential uses at this time. (PRE03-012 & PRE03-003)

4. Staff report should consider revising staff's recommendation and amend a smaller area to only consider the properties located on the west side of Monterey Road, on both sides of Daylight Way and ~~southerly to~~ Easterly of the Union Pacific Railroad tracks.

5. Although the area southerly of Hillcap Road may be appropriate for residential/transit oriented development in the long-term (following Caltrain Facility), the existing industrial uses should be preserved until such a facility becomes real.

6. Need a meeting with Pat Colombe, Laurel Prevetti, Stan Ketchum, OED, and possibly VTA to discuss long-term vision for this area. OK w/ Laurel

PERMIT - 2-4-03

- BOBLE LAKE (STAFF REPORT ADDENDUM OR MEMO)
  - CE ACTIVITY FOR IND/RES INTERFACE COMPLAINTS
  - MEMO DRAFTED/SIGN BY MANAGER INDICATING THAT THESE INTERFACES ARE INCOMPATIBLE & GENERATE COMPLAINTS NUISANCE & STAFF INVOLVEMENT.
  - IND. LOCATED FIRST.
  - CODE ALLOWS 24 HR USES REGARDLESS OF RESIDENTIAL PROXIMITY.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

STEPHEN M. HAASE, AICP, DIRECTOR

PUBLIC HEARING NOTICE

An amendment to the *San Jose 2020 General Plan* Land Use/Transportation Diagram and Text will be considered at the following public hearings: the Planning Commission on **Monday, March 17, 2003 at 6:00 p.m.** and the City Council on **Tuesday, April 15, 2003 at 7:00 p.m.** The Planning Commission will make a recommendation to the City Council regarding the proposed amendment. The City Council will make the final decision on the proposed General Plan amendment.

The amendment being considered is:

GP03-07-05: GENERAL PLAN AMENDMENT request to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial and Heavy Industrial (Communications Hill Planned Community) for the area generally bound by Monterey Road, Capitol Expressway, Hillsdale Avenue, and the Union Pacific Railroad tracks (see map on back) on a 77.8-acre site. (Various, Owner/City of San Jose, Applicant). Council District: 7.

GPT03-07-05: GENERAL PLAN TEXT AMENDMENT request to reflect the proposed land use changes in the Communications Hill Specific Plan.

These public hearings will be held in the City Council Chambers, 801 North First Street, 2nd Floor, San Jose, California. You are welcome to attend and to speak on this amendment. If you choose to challenge this land use decision in court, you may be limited to only those issues that you or someone else raised and discussed at the public hearing or in written correspondence delivered to the City at or prior to the public hearing. Should you wish to submit written comments, you may address them to:

Department of Planning, Building, & Code Enforcement
Attention: Dave Tymn
801 North 1st Street, Room 400
San Jose, CA 95110

Please include the file number referenced below on your correspondence. To arrange an accommodation under the Americans with Disabilities Act to participate in these public hearings, please call (408) 998-5299 (TTY) at least 48 hours before the hearing.

Please note that the *San Jose 2020 General Plan* reflects the long-range future growth for the City. A change in the General Plan land use designation would only affect the type and intensity of future development allowed on the subject property. The proposed amendment would not change the legality of existing uses or the zoning designation of the property. Zoning changes occur through the rezoning process, which is separate from the General Plan amendment process.

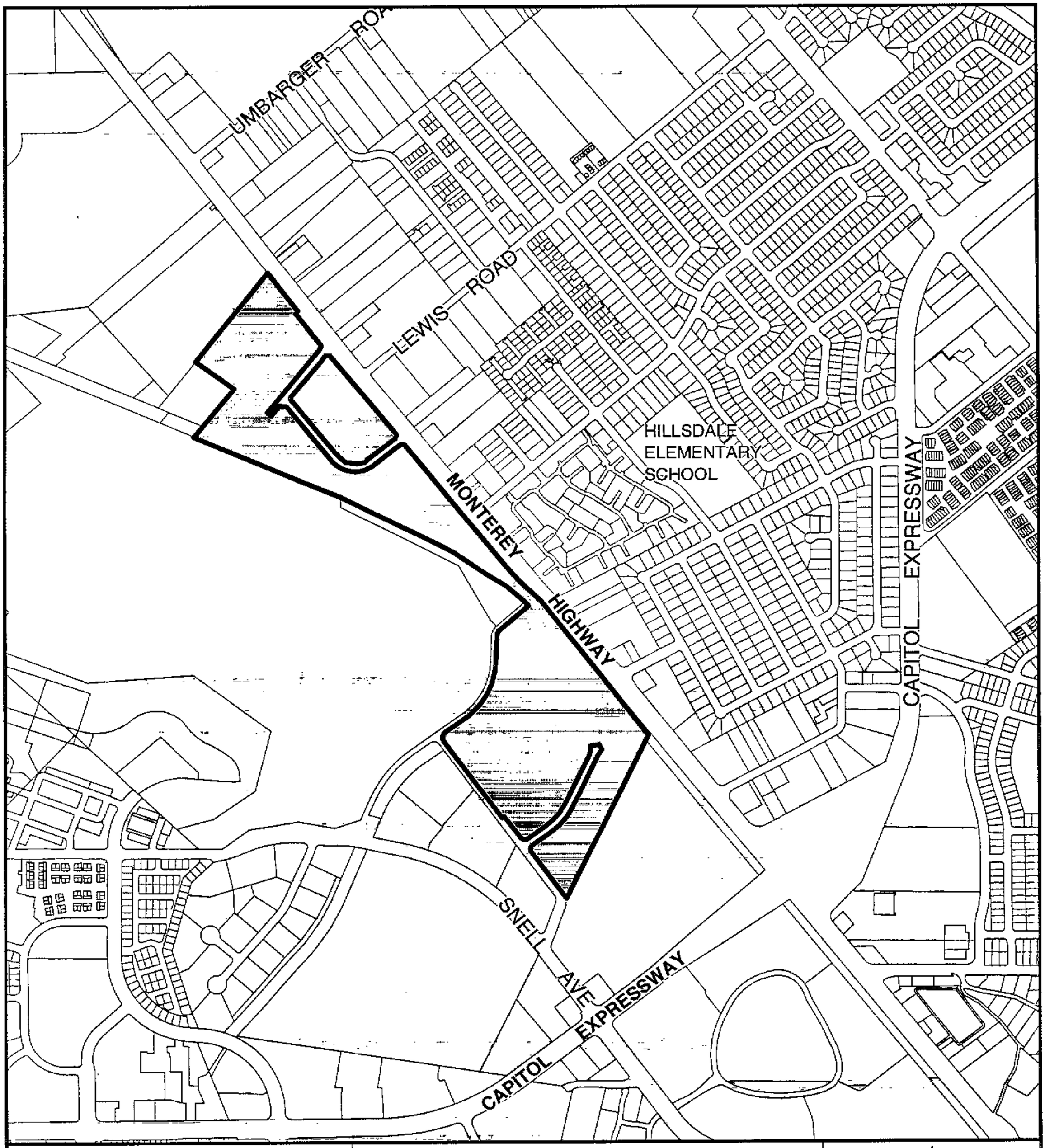
Comments and questions regarding this proposal or the General Plan amendment process are welcome, and should be referred to the Project Manager, **Dave Tymn** of the General Plan staff, at **(408) 277-8532.** Please contact the Project Manager two weeks prior to the above mentioned hearing dates to confirm the actual hearing date for this specific amendment. Information regarding the proposed amendment is also available on the Department's web site at www.ci.san-jose.ca.us/planning/sjplan.

Stephen M. Haase, AICP, Director
Planning Building, and Code Enforcement

for Stanley Ketchum
Laurel Prevetti, Deputy Director

Feb. 7, 2003
Date

GP 03-07-05



CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
Planning Services Division

SITE

N

Scale: 1" = 1000'
Quad: 100, 115

Light Industrial

ROBERT L. & NANCY C. BOITANO
1236 KIMBERLY DR
SAN JOSE CA 95118-1534

NEMO A. & ANDREA GANOZA
12835 COLUMBET AVE
SAN MARTIN CA 95046-9713

JONATHAN W. & ADA HAU
980 OXFORD DR
LOS ALTOS CA 94024-7032

THOMAS T. S. CHONG
8213 LAKE WILLOW WAY
ELK GROVE CA 95758-8041

DAVIDSON TRUST
255 W JULIAN ST STE 200
SAN JOSE CA 95110-2406

CAPUTO ASSOCIATES
1530 A PARKMOOR AV
SAN JOSE CA 95128

ROY C. RUSSELL
15879 SIMONI DR
SAN JOSE CA 95127-2751

LINDA R. & JOSEPH IMBESI
5893 BUFKIN CT
SAN JOSE CA 95123-4307

ITT CONTINENTAL BAKING CO
PO BOX 419627
KANSAS CITY MO 64141-6627

DWIGHT D. & FRANCES I. KELSEY
1306 HILLCREST DR
SAN JOSE CA 95120-5619

WENDELL O. BELFIELD
3453 OUTLOOK CT
SAN JOSE CA 95132-2422

PROPANE SUBURBAN
240 STATE ROUTE 10
WHIPPANY NJ 07981-2105

PROPANE SUBURBAN
1 SUBURBAN PL
WHIPPANY NJ 07981

ROBERT E. & CHERYL A. SYKES
22 LA CRESTA RD
ORINDA CA 94563-4126

GABRIEL & MARY MICHEL
979 CAMBRIDGE RD
REDWOOD CITY CA 94061-1140

ROBERT E. & KAREN C. SNOW
1740 LLAGAS RD
MORGAN HILL CA 95037-9447

CAPUTO ASSOCIATES
1530 A PARKMOOR AV
SAN JOSE CA 95128

ROBERT E. & KAREN C. SNOW
1740 LLAGAS RD
MORGAN HILL CA 95037-9447

ROAD RIDER MOTORCYCLE ACCESSORIES INC
2897 MONTEREY HWY
SAN JOSE CA 95111-3154

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

PETER A. RIZIO
1170 COOLIDGE AVE
SAN JOSE CA 95125-3224

MARK & FOTINI SALOS
18611 RACHEL LN
AROMAS CA 95004-9126

TRUDI T. BLY
2003 LEGHORN ST
MOUNTAIN VIEW CA 94043-1711

MEHDI MOHAJERANI
2921 MONTEREY HWY
SAN JOSE CA 95111-3156

STEVEN P. & DELIA M. LEPIANE
736 CAMBRIAN DR
CAMPBELL CA 95008-5530

JAMES K. & CAROLYN S. NELSON
13215 SYLVANDALE WAY
SAN JOSE CA 95111-3356

&. & SONS REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

&. & SONS REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

JAMES K. & CAROLYN S. NELSON
13215 SYLVANDALE WAY
SAN JOSE CA 95111-3356

&. & SONS REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

&. & SONS REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

	APN	Owners	Property Address
1	455-36-003	MICHEL GABRIEL & MARY	2845 MONTEREY HWY
2	455-24-076	SNOW ROBERT E & KAREN C	2871 MONTEREY HWY
3	455-24-059	CAPUTO ASSOCIATES	2895 MONTEREY HWY
4	455-24-080	SNOW ROBERT E & KAREN C	PULLMAN WAY
5	455-24-060	ROAD RIDER MOTORCYCLE AC	PULLMAN WAY
6	455-24-081	RAISCH INVESTMENT GRP LTD	
7	455-24-061	RAISCH INVESTMENT GRP LTD	
8	455-24-054	RIZIO PETER A	2901 MONTEREY HWY
9	455-24-052	SALOS MARK & FOTINI	80 PULLMAN WAY
10	455-24-015	BLY TRUDI T	90 PULLMAN WAY
11	455-24-039	MOHAJERANI MEHDI	2921 MONTEREY HWY
12	455-24-044	LEPIANE STEVEN P & DELIA M	2912 DAYLIGHT WAY
13	455-24-050	NELSON JAMES K & CAROLYN	2920 DAYLIGHT WAY
14	455-24-066	REPPAS & SONS	2955 MONTEREY HWY
15	455-24-066		2955 MONTEREY HWY
16	455-24-066		2955 MONTEREY HWY
17	455-24-057	REPPAS & SONS	
18	455-24-051	NELSON JAMES K & CAROLYN	2938 DAYLIGHT WAY
19	455-24-049	REPPAS & SONS	2967 MONTEREY HWY
20	455-24-049	REPPAS & SONS	2967 MONTEREY HWY
21	455-24-062	BOITANO ROBERT L & NANCY (	MONTEREY RD
22	455-24-013	GANOZA NEMO A & ANDREA	2950 DAYLIGHT WAY
23	455-24-036	HAU JONATHAN W & ADA	2985 MONTEREY HWY
24	455-24-063	CHONG THOMAS T S	2992 DAYLIGHT WAY
25	455-24-012	DAVIDSON TRUST	2970 DAYLIGHT WAY
26	455-24-030	CAPUTO ASSOCIATES	3015 MONTEREY HWY
27	455-24-082	RUSSELL ROY C JR	3039 MONTEREY HWY
28	455-24-046	IMBESI LINDA R & JOSEPH	3045 MONTEREY HWY
29	455-24-046		3045 MONTEREY HWY
30	455-24-046		3045 MONTEREY HWY
31	455-24-046		3045 MONTEREY HWY
32	455-24-071	ITT CONTINENTAL BAKING CO	3051 MONTEREY HWY
33	455-24-072	KELSEY DWIGHT D & FRANCES	3071 MONTEREY HWY
34	455-24-072		3071 MONTEREY HWY
35	455-24-072		3071 MONTEREY HWY
36	455-24-042	BELFIELD WENDELL O	3091 S MONTEREY HWY
37	455-24-067	SUBURBAN PROPANE	MONTEREY RD
38	455-24-075	SUBURBAN PROPANE	3101 MONTEREY HWY
39	455-09-036	SYKES ROBERT E JR & CHERYL	3107 MONTEREY HWY

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GP03-07-05
Heavy Industrial

	APN	Owners	Property Address
1	455-36-002	RAISCH INVESTMENT GRP LTD	2829 MONTEREY HWY
2	455-24-003	RAISCH INVESTMENT GRP LTD	111 PULLMAN WAY
3	455-24-003		111 PULLMAN WAY
4	455-24-003		111 PULLMAN WAY
5	455-24-069	RAISCH INVESTMENT GRP LTD	2915 DAYLIGHT WAY
6	455-09-015	RAISCH INVESTMENT GRP LTD	49 HILLSDALE AVE
7	455-24-078	REPPAS ARTHUR G & HELEN A	2941 DAYLIGHT WAY
8	455-24-079	REPPAS ARTHUR G & HELEN A	2943 DAYLIGHT WAY
9	455-24-020	EBERT WILIAM & SHAWN E	2967 DAYLIGHT WAY
10	455-09-051	PENINSULA CORRIDOR JOINT P	
11	455-24-021	RUSSELL JUDITH E	2969 DAYLIGHT WAY
12	455-24-055	RIZIO PETER A	2915 MONTEREY HWY
13	455-09-056	SOUTHERN PACIFIC TRANSPOR	
14	462-17-018	GRANITE ROCK CO	
15	462-17-022	ACME & SONS SANITATION INC	3200 HILLCAP AVE
16	462-17-019	GRANITE ROCK CO	
17	462-17-002	ACME & SONS SANITATION INC	3408 HILLCAP AVE
18	462-17-003	FONTAINE VIVIENNE M	242 HILLCAP AVE
19	462-17-003		242 HILLCAP AVE
20	462-17-003		242 HILLCAP AVE
21	462-17-003		242 HILLCAP AVE
22	462-17-003		242 HILLCAP AVE
23	462-17-003		242 HILLCAP AVE
24	462-17-021	GRANITE ROCK CO	GRANITE ROCK WAY
25	462-17-012	PACIFIC BELL LEASE	3598 HILLCAP AVE
26	462-17-020	GRANITE ROCK CO	120 GRANITE ROCK WAY
27	462-17-016	GRANITE ROCK CO	GRANITE ROCK WAY

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RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

ARTHUR G. & HELEN A. REPPAS
1557 WAWONA DR
SAN JOSE CA 95125-5032

ARTHUR G. & HELEN A. REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

WILIAM & SHAWN E. EBERT
9230 BRAQUET LN
GILROY CA 95020-9408

CORRIDOR JOINT POWERS BOARD PENINSULA

SAN JOSE CA 95112

JUDITH E. RUSSELL
PO BOX 5511
SAN JOSE CA 95150-5511

PETER A. RIZIO
1170 COOLIDGE AVE
SAN JOSE CA 95125-3224

SOUTHERN PACIFIC TRANSPORTATION CO

GRANITE ROCK CO
PO BOX 151
WATSONVILLE CA 95077-0151

ACME & SONS SANITATION INC
1880 S 7TH ST
SAN JOSE CA 95112-6005

GRANITE ROCK CO
PO BOX 151
WATSONVILLE CA 95077-0151

ACME & SONS SANITATION INC
3408 HILLCAP AVE
SAN JOSE CA 95136-1306

VIVIENNE M. FONTAINE
1239 HILLSDALE AVE
SAN JOSE CA 95118-1226

GRANITE ROCK CO
PO BOX 151
WATSONVILLE CA 95077-0151

PACIFIC BELL LEASE
3598 HILLCAP AVE
SAN JOSE CA 95136-1339

GRANITE ROCK CO
PO BOX 151
WATSONVILLE CA 95077-0151

GRANITE ROCK CO
PO BOX 151
WATSONVILLE CA 95077-0151

GP03-07-05
APN 455-09-036

ROGELIO R. & ESTER GARCIA
10470 DUKE DR
GILROY CA 95020-9187

PETER & EDITH MOOSMAN
13595 FOOTHILL AVE
SAN MARTIN CA 95046-9608

ARMANDO A. & YOLANDA & ROGELIO A. & LIANNE M.
15010 LOPEZ CT
SAN MARTIN CA 95046-9551

LARRY W. & PATRICIA A. ARNOLD
1316 ECHO VALLEY DR
SAN JOSE CA 95120-5624

JAMES A. CATRON
2751 AIELLO DR
SAN JOSE CA 95111-2156

FRANCISCO L. & EMMA F. SEIJAS
3295 SAINT IGNATIUS PL
SANTA CLARA CA 95051-1929

MANOUCHER & MARY A. GHOLAMIPOUR
3349 LINDMUIR DR
SAN JOSE CA 95121-2536

DON L. & JUDY J. PURA
PO BOX 1596
LOS GATOS CA 95031-1596

MARVIN E. & DIANNE S. ELSTEN
2799 AIELLO DR
SAN JOSE CA 95111-2156

GERMANIA-VEREIN INC
PO BOX 622
SAN JOSE CA 95106-0622

SOUSA TRUST
130 CHELTENHAM WAY
SAN JOSE CA 95139-1213

JOSE A. GONZALEZ
1524 PADRES DR
SAN JOSE CA 95125-1862

BAIK TRUST
23 RICHARDSON RD
NOVATO CA 94949-6171

AIELLO RFD ASSOCIATES
261 MADRONE AVE
SANTA CLARA CA 95051-6823

RICHARD H. & CECILIA S. LIN
1209 REDMOND AVE
SAN JOSE CA 95120-2743

JAMES J. MASTILOCK
4404 SAINT ANDREWS DR
STOCKTON CA 95219-1886

ROBERT P. & KAREN B. HOWELL
2842 AIELLO DR
SAN JOSE CA 95111-2154

MARLENE M. & ALAN G. AMERIAN
2856 AIELLO DR
SAN JOSE CA 95111-2154

ROBERT A. & SHARON Y. BOTHMAN
20385 IRON SPRINGS RD
LOS GATOS CA 95033-9114

LLC AIELLO
1136 W BASELINE RD
MESA AZ 85210-5971

D F M PARTNERSHIP
1116 CARLA DR
SAN JOSE CA 95120-2831

FRANK S. & CARMEN E. LICO
1438 ROBSHEAL DR
SAN JOSE CA 95125-4666

PETE A. & VIRGINIA P. STOURAS
1480 CHERRYDALE DR
SAN JOSE CA 95125-4431

WEST COAST FENCE CO INC
2786 AIELLO DR
SAN JOSE CA 95111-2134

JOHN L. & LORNA W. SANTOMAURO
775 BLOSSOM HILL RD
LOS GATOS CA 95032-3502

GRANT & BARBARA BISHOP
2828 AIELLO DR STE D
SAN JOSE CA 95111-2189

DERIK H. & RHONDA L. BENSON
492 MINNESOTA AVE
SAN JOSE CA 95125-5705

JAMES M. & ANNETTE E. HOWELL
289 INGRAM CT
SAN JOSE CA 95139-1426

CHARLES P. & MARGARET E. RUSCIANO
1220 TASMAN DR SPC 277
SUNNYVALE CA 94089-2408

MICHAEL F. & CONSTANCE SAVKO
5531 COUNTRY CLUB PKWY
SAN JOSE CA 95138-2218

THANH & THIEN LAM
2976 ANGELONI PL
SAN JOSE CA 95111-4602

GABRIEL E. & DANIEL BORLEAN
2989 ANGELONI PL
SAN JOSE CA 95111-4602

LAN B. LIEU
3007 ANGELONI PL
SAN JOSE CA 95111-4605

QUANG D. LE
2988 ANGELONI PL
SAN JOSE CA 95111-4602

OANH KIM NGUYEN
2994 ANGELONI PL
SAN JOSE CA 95111-4602

EUGENIO M. & FLORENCIA DE VILLA
2995 ANGELONI PL
SAN JOSE CA 95111-4602

JIMMY WANG
2977 ANGELONI PL
SAN JOSE CA 95111-4602

THUAN T. & LIEN T. NGUYEN
2983 ANGELONI PL
SAN JOSE CA 95111-4602

ROBERT R. PETERSON
3006 ANGELONI PL
SAN JOSE CA 95111-4604

RADE & VILDANA KREMONIC
3012 ANGELONI PL
SAN JOSE CA 95111-4604

TIFANIE VAN & LIEM NGUYEN
3013 ANGELONI PL
SAN JOSE CA 95111-4605

DUNG VO
3018 ANGELONI PL
SAN JOSE CA 95111-4604

KEVIN A. & GLORIA APLUSTILL
3019 ANGELONI PL
SAN JOSE CA 95111-4605

TUAN & MIKE T. PHUNG
2982 ANGELONI PL
SAN JOSE CA 95111-4602

JAMES K. & CAROLYN S. NELSON
13215 SYLVANDALE WAY
SAN JOSE CA 95111-3356

JUDITH E. RUSSELL
PO BOX 5511
SAN JOSE CA 95150-5511

STEVEN P. & DELIA M. LEPIANE
736 CAMBRIAN DR
CAMPBELL CA 95008-5530

RAISCH INVESTMENT GRP LTD
PO BOX 643
SAN JOSE CA 95106-0643

ARTHUR G. & HELEN A. REPPAS
1557 WAWONA DR
SAN JOSE CA 95125-5032

ARTHUR G. & HELEN A. REPPAS
2943 DAYLIGHT WAY
SAN JOSE CA 95111-3103

THOMAS T. S. CHONG
8213 LAKE WILLOW WAY
ELK GROVE CA 95758-8041

WILIAM & SHAWN E. EBERT
9230 BRAQUET LN
GILROY CA 95020-9408

DAVIDSON TRUST
255 W JULIAN ST STE 200
SAN JOSE CA 95110-2406

NEMO A. & ANDREA GANOZA
12835 COLUMBET AVE
SAN MARTIN CA 95046-9713

PAUL M. & CLAUDIA CONSIGNY
252 FRANGIPANI CT
SAN JOSE CA 95111-3205

PHILIP & LOURDES C. AGUIRRE
257 FRANGIPANI CT
SAN JOSE CA 95111-3205

RIZZA GARCIA
246 FRANGIPANI CT
SAN JOSE CA 95111-3205

STEPHEN A. & NADINE MASSEI
251 FRANGIPANI CT
SAN JOSE CA 95111-3205

CESAR CACERES
245 FRANGIPANI CT
SAN JOSE CA 95111-3205

MTA HILLSDALE
7226 VIA SENDERO
SAN JOSE CA 95135-1340

SOUTHSIDE PENTECOSTAL CHURCH OF GOD
3070 HOPE ST
SAN JOSE CA 95111-3201

SOUTHSIDE PENTECOSTAL CHURCH OF GOD
3090 HOPE ST
SAN JOSE CA 95111-3201

NATWARLAL M. & GITA N. PANCHAL
115 ARROYO DEL RANCHO
LOS GATOS CA 95032-5747

JOSE H. & LOURDES S. FRIAS
1144 AUDUBON DR
SAN JOSE CA 95122-3207

RAMOS C. & SARA V. RIOS
3055 HOPE ST
SAN JOSE CA 95111-3202

WANDA CORNELIUS
3065 HOPE ST
SAN JOSE CA 95111-3202

SCOTT WONG
3075 HOPE ST
SAN JOSE CA 95111-3202

TRAN LOAN P
3030 HOPE ST
SAN JOSE CA 95111-3201

JAVIER ESTRADA
3040 HOPE ST
SAN JOSE CA 95111-3201

ROGELIO & SARA RAMOS
3050 HOPE ST
SAN JOSE CA 95111-3201

TUAN LE
3060 HOPE ST
SAN JOSE CA 95111-3201

DANIEL P. & PEREZ ESTOL VASQUEZ
55 SOUTHSIDE DR
SAN JOSE CA 95111-3223

PAMELA A. RICE
100 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

FRANK P. MIKULASTIK
102 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

JAMES & CHRISTINA M. KAYSER
103 KENBROOK CIR # CL
SAN JOSE CA 95111-3273

MAIN & AILAN & TEH-HENG CHOW
40875 BANDERA ST
FREMONT CA 94539-3815

CUONG QUOC DIEN
106 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

CHRISTOPHER M. & ELVIRA G. RODRIGUEZ
2446 BEECHWOOD AVE
SAN JOSE CA 95128-1501

CHRISTOPHER NGUYEN
110 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

DUC H. HUYNH
112 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

LISA L. NGUYEN
115 KENBROOK CIR
SAN JOSE CA 95111-3274

LARRY & THIDA LETTERMAN
118 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

HOA & YEN PHAN
120 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

MARY J. VETERE
121 KENBROOK CIR # CL
SAN JOSE CA 95111-3274

PUENTE MARCO & SANDRA DE LA
123 KENBROOK CIR # CL
SAN JOSE CA 95111-3274

ELIZABETH M. & CARLOS M. & MARIA R. MANCEBO
124 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

DUANE J. SMOLIK
138 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

ROBERT B. & JEAN L. BURCHELL
140 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

JOHNNY & GENEVIEVE F. DIAZ
148 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

CHRISTINA & ADRIENNE T. CHEN
153 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

SAMUEL U. ANGELES
154 KENBROOK CIR # CL
SAN JOSE CA 95111-3278

CORNELIUS & CYNTHIA Y. GILLIS
155 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

ROY W. WALLACE LE
156 KENBROOK CIR # CL
SAN JOSE CA 95111-3278

RUTH A. KELSO
4995 SANDY LN
SAN JOSE CA 95124-5119

JOSE L. RAMIREZ
PO BOX 55
WHITMORE CA 96096-0055

HENRY & SHIRLEY D. NGUY
16 KENBROOK CIR # CL
SAN JOSE CA 95111-3282

MICHAEL & VERA J. KUCZYNSKI
PO BOX 8026
SAN JOSE CA 95155-8026

JESSE U. ZAMORA
173 KENBROOK CIR
SAN JOSE CA 95111-3279

GUILLERMO AGUIRRE
181 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

RENE TORRES
183 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

THOMAS G. & CAROLYN J. BERREY
189 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

MICHAEL W. VILLANUEVA
193 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

JULIE CHADWICK
195 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

NGOC T. HUYNH
20 KENBROOK CIR # CL
SAN JOSE CA 95111-3282

MINH KHAC VO
202 KENBROOK CIR # CL
SAN JOSE CA 95111-3256

LUBOMIR & SILVIA SIDOR
204 KENBROOK CIR # CL
SAN JOSE CA 95111-3256

RODERICK H. HOPPNER
206 KENBROOK CL UNIT 385
SAN JOSE CA 95111

TAM & PHUONG PHAM
207 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

HIEP DO
213 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

ALEXANDER V. VO
219 KENBROOK CIR # CL
SAN JOSE CA 95111-3258

RHONDA K. BRANDT
221 KENBROOK CIR # CL
SAN JOSE CA 95111-3258

GARY & LAURA J. & WYNNE & FRANK L. HAWKINS
227 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

ALFREDO RAMIREZ
233 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

VICTOR N. OROS
234 KENBROOK CIR # CL
SAN JOSE CA 95111-3260

JOSEPH W. FONTES
236 KENBROOK CIR # CL
SAN JOSE CA 95111-3260

RAYMUNDO E. JIMENEZ
237 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

ZENDEJAS TRUST
1931 ROOSEVELT AVE
REDWOOD CITY CA 94061-1421

BETTY L. & BERT S. BONANNO
240 KENBROOK CIR # CL
SAN JOSE CA 95111-3260

NIK ZANOTTO
245 KENBROOK CL UNIT 105
SAN JOSE CA 95111

DINAH A. DAINS
249 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

CHERYL MOORMAN
253 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

CYNTHIA L. FUKUDA
255 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

DEBRA E. DUYSINGS
261 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

MARCOS R. QUINONES
263 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

MADHUSUDAN L. & URMILA M. PATEL
265 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

SHELITHA M. HENDERSON
PO BOX 111087
CAMPBELL CA 95011-1087

INTR VIV REV 6-8-90 MATSUYAMA
6170 SPRINGER WAY
SAN JOSE CA 95123-5129

ALEXANDER A. & DIANE B. MORALES
916 CURTNER AVE
SAN JOSE CA 95125-2707

MARIA D. VIGIL
271 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

FRANCISCO J. GARZA
273 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

MARILYN LUDWIG
274 KENBROOK CIR # CL
SAN JOSE CA 95111-3264

JESUS & GRACIELA GAONA
275 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

PEDRO CORONA
276 KENBROOK CIR # CL
SAN JOSE CA 95111-3264

HASMUKH PATEL
285 KENBROOK CIR # CL
SAN JOSE CA 95111-3265

MARILYN R. BENDER
286 KENBROOK CIR # CL
SAN JOSE CA 95111-3266

DUNG A. NGUYEN
293 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

MICHAEL OBRIEN
297 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

MAX VARGAS
303 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

CHARLOTTE K. KELSO
307 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

ROGER D. DUFFINA
31 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

HWANG ALICE L & SUN M
311 KENBROOK CIR # CL
SAN JOSE CA 95111-3281

MICHELE P. HERNDON
315 KENBROOK CIR # CL
SAN JOSE CA 95111-3281

MARIO MARTARELLO
354 KENBROOK CIR # CL
SAN JOSE CA 95111-3280

MARGARET JANICKI
356 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

CHERYL BOUTTE
368 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

SHERYL L. EVERETT
374 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

DIPTI & VIDEH MAHAJAN
376 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

SUBRAMANIAN KRISHNAMOORTHY
377 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

MARK F. RODRIGUEZ
379 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

CURTIS L. GREEN
950 HARRISON CIR # CL
ALEXANDRIA VA 22304-7315

LAI DUONG
407 KENBROOK CIR # CL
SAN JOSE CA 95111-3219

M. ANNIE
408 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

VALREY K. GLENNY
410 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

PATRICIA A. DUNN
412 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

JANYCE R. SHEA
413 KENBROOK CIR # CL
SAN JOSE CA 95111-3219

SON N. & LAURA C. HONG
417 KENBROOK CIR
SAN JOSE CA 95111-3291

DEAN & ARLENE WINANS
419 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

KUBIAK 2002 TRUST
421 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

RICHARD A. REYES
425 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

EDWARD & LAURIE L. CORREA
427 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

DALJIT S. & GLORIA D. GILL
162 SWEETBERRY CT
SAN JOSE CA 95136-2429

BINH V. NGUYEN
47 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

FRANK J. DELGADO
57 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

HUNG T. VU
61 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

KIMANH TRAN
63 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

CHI
71 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

ROBERT J. KNIGHT
73 KENBROOK CIR # CL
SAN JOSE CA 95111-3286

THUY H. TRAN
74 KENBROOK CIR # CL
SAN JOSE CA 95111-3287

NANCIE M. MCDERMOTT
75 KENBROOK CIR # CL
SAN JOSE CA 95111-3286

ARTHUR B. GUZMAN
76 KENBROOK CIR # CL
SAN JOSE CA 95111-3287

HUNG MINH DO
77 KENBROOK CIR # CL
SAN JOSE CA 95111-3286

DONACIANO DELGADO
90 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

STEVEN & BONNIE J. RODRIGUEZ
92 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

MAFI H. & ROBERT C. LOPEZ
93 KENBROOK CIR # CL
SAN JOSE CA 95111-3271

GUILLERMO A. & ANA C. PORTILLO
94 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

PHILLIP D. SMITH
96 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

ECTOR A. JIMENES
97 KENBROOK CIR # CL
SAN JOSE CA 95111-3271

ROY KAMINSKY
99 KENBROOK CIR # CL
SAN JOSE CA 95111-3271

DANIEL S. & MARGARITA A. ZEPEDA
389 KENBROOK CIR # CL
SAN JOSE CA 95111-3217

QUOC A. DANG
393 KENBROOK CIR # CL
SAN JOSE CA 95111-3217

CLIVE W. OCONNOR
400 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

TIM C. MARNEY
402 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

REZA NIKFAR
116 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

SAMUEL E. SALAZAR
130 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

FRANK MAXWELL
132 KENBROOK CIR
SAN JOSE CA 95111-3275

MATHEW CHACKO
142 KENBROOK CIR # 370
SAN JOSE CA 95111-3276

IGNACIO P. AGUILAR
146 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

MARY S. GALVAN
15 KENBROOK CIR # CL
SAN JOSE CA 95111-3283

STEVE LADD
150 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

ROSE I. JARAMILLO
159 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

CHARLIE DUONG
162 KENBROOK CIR # CL
SAN JOSE CA 95111-3278

CHARLES A. & AMY Y. BOCH
PO BOX 1355
SAN JUAN BAUTISTA CA 95045-1355

LEONARDO B. & ELSA B. PASCUAL
199 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

DOMINIC IP
3575 WESTVIEW DR
SAN JOSE CA 95148-1914

ROSALEE CHOI
3193 SIMBERLAN DR
SAN JOSE CA 95148-2729

PAULINA & ERNESTO F. LAVARIAS
215 KENBROOK CIR # CL
SAN JOSE CA 95111-3258

SANDRA L. BALLINGALL
217 KENBROOK CIR # CL
SAN JOSE CA 95111-3258

DAVID J. DALFIOR
223 KENBROOK CIR # CL
SAN JOSE CA 95111-3258

HOA VAN TRUONG
225 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

HABIB POPALZAI
239 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

GEORGE SABALSA
24 KENBROOK CIR
SAN JOSE CA 95111-3282

RAMIRO G. & AMPARO S. RODRIGUEZ
241 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

BLANDINA P. MELGAREJO
25 KENBROOK CIR # CL
SAN JOSE CA 95111-3283

ANDEE CHIN
262 KENBROOK CIR # CL
SAN JOSE CA 95111-3262

FIKRET & SENIJA KRAJNIC
278 KENBROOK CIR # CL
SAN JOSE CA 95111-3264

FREDDY PLIEGO
292 KENBROOK CIR
SAN JOSE CA 95111-3266

ARTHUR M. LOPEZ
381 W MUNCIE AVE
FRESNO CA 93711-6036

FARIBA & SAEID RASTBAF
33 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

JOSEPH A. VO
364 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

TIMM W. GOOD
365 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

BARBARA R. ZABALLA
366 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

PAMELA E. MULEA
371 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

HENRY S. & CLARA A. & A. & KATHERINE MARTINEZ
372 KENBROOK CIR
SAN JOSE CA 95111-3209

ROSA L. & ANTONIO S. FELICIANO
414 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

SHAWN P. PHILLIPS
431 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

CHARLES MEMS
51 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

DERRICK NGOC-HUY NGUYEN
53 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

LAM QUANG & TRUONG LOAN T
59 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

JAMES B. & SUSAN D. & STACEY A. LONG
69 KENBROOK CIR
SAN JOSE CA 95111-3284

JOE D. MEDEIROS
81 KENBROOK CIR # CL
SAN JOSE CA 95111-3286

MARCELINA CONTRERAS
82 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

JASON D. & TAMARA E. GOODMAN
84 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

RAFAEL CABRERA
88 KENBROOK CIR
SAN JOSE CA 95111-3270

MARIA E. BARRIENTOS
95 KENBROOK CIR # CL
SAN JOSE CA 95111-3271

NOREEN K. RITZ
98 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

AISHA N. BEST
380 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

ROY GONZALES
3448 WOODSIDE LN UNIT 124
SAN JOSE CA 95121-1248

FULABHAI V. & ROHINI T. PATEL
391 KENBROOK CIR # CL
SAN JOSE CA 95111-3217

ELAINE BEHRMANN
394 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

GEORGE NARANJO
397 KENBROOK CIR # CL
SAN JOSE CA 95111-3217

ALBERTO ROCHA
4195 SAN RAMON WAY
SAN JOSE CA 95111-3539

CHAD QUOC TRUONG
101 KENBROOK CL UNIT 330
SAN JOSE CA 95111

JAMES P. MCQUAID
107 KENBROOK CIR # CL
SAN JOSE CA 95111-3273

CHARLES MCKINVEN
108 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

LINDA L. CLARK
114 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

JOSE IBARRA
117 KENBROOK CIR # CL
SAN JOSE CA 95111-3274

MINH T. THAI
119 KENBROOK CIR # CL
SAN JOSE CA 95111-3274

HOAN D. & THUY T. NGUYEN
122 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

DAVID BAUTISTA
3023 FALLWOOD LN
SAN JOSE CA 95132-1118

ELIZA R. PONCE
128 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

RAMON DELGADO
134 KENBROOK CIR # CL
SAN JOSE CA 95111-3275

THANH & ANGIE N. VAN NGUYEN
136 KENBROOK CIR
SAN JOSE CA 95111-3275

LOC L. NGUYEN
144 KENBROOK CIR # CL
SAN JOSE CA 95111-3276

VINH Q. PHAN
151 KENBROOK CIR
SAN JOSE CA 95111-3277

NGAN K. LUU
161 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

HUNG Q. NGUYEN
163 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

THOMAS BROWN
165 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

MAURICE C. REMILLARD
167 KENBROOK CIR # CL
SAN JOSE CA 95111-3277

WILLIE F. & ELIZABETH B. WARD
17 KENBROOK CIR # CL
SAN JOSE CA 95111-3283

MICHAEL L. MADRIL
171 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

JOSE L. MORENO-AUDIFFRED
175 KENBROOK CIR # 313
SAN JOSE CA 95111-3279

MICHAEL R. & ERIKA GALLAGHER
825 OAK RIDGE DR
HOLLISTER CA 95023-9154

ASTER A. KEBEDE
179 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

NOEL A. SANCHEZ
187 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

NATHAN-NHAN HOANG
19 KENBROOK CIR # CL
SAN JOSE CA 95111-3283

LA THANG
201 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

RICARDO & BETH FERRAZ
205 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

HOWARD & BRIDGET HUSKEY
209 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

DAVID J. RAINVILLE
211 KENBROOK CIR # CL
SAN JOSE CA 95111-3257

MELISSA A. JOHNSON
906 HUMMINGBIRD DR
SAN JOSE CA 95125-2920

MIKE T. MAGGI
22 KENBROOK CIR # CL
SAN JOSE CA 95111-3282

RICHARD BRAVO
23 KENBROOK CIR # CL
SAN JOSE CA 95111-3283

MINH VAN PHUC
231 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

KHA D. DINH
235 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

MARIE E. KIRBY
242 KENBROOK CIR # CL
SAN JOSE CA 95111-3260

LINDA SANCHEZ
243 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

THADDEUS J. NORMAN
251 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

TISHA M. NAEGELE
257 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

ANDY NGUYEN
26 KENBROOK CIR # CL
SAN JOSE CA 95111-3220

VIEN D. TANG
267 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

ROBERT T. MANNING
272 KENBROOK CIR # CL
SAN JOSE CA 95111-3264

TONETTE COX
277 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

ERICH R. KASPAR
279 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

JAMES L. & MAE R. JOHNSON
28 KENBROOK CIR # CL
SAN JOSE CA 95111-3220

DIANE P. HARRIS
280 KENBROOK CIR # CL
SAN JOSE CA 95111-3264

RAY JIMENEZ
281 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

RICHARD H. TRAN
282 KENBROOK CIR # 123
SAN JOSE CA 95111-3264

LOREN E. BRUNER
283 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

GERMAIN CHRIS ST
287 KENBROOK CIR # CL
SAN JOSE CA 95111-3265

ROSEMARY LUCERO
288 KENBROOK CIR # CL
SAN JOSE CA 95111-3266

CATHERINE Y. BAUTISTA
289 KENBROOK CIR # CL
SAN JOSE CA 95111-3265

HUGO A. MORENO
29 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

RAFAEL VALENCIA-GONZALEZ
291 KENBROOK CIR
SAN JOSE CA 95111-3265

LOUIS & ANDREA BEDAL
295 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

JUAN G. & TINA L. SANCHEZ
305 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

MARTY & MARIA E. RAMIREZ
313 KENBROOK CIR # CL
SAN JOSE CA 95111-3281

MARCELLA MEZA
35 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

JOHN T. DINH
350 KENBROOK CIR # CL
SAN JOSE CA 95111-3280

NADINE VILLANUEVA
358 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

JOSE A. GUTIERREZ
359 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

DWIGHT W. RICHARDSON
360 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

RICKY T. SORCI
361 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

YEVGENIY PERTSOV
362 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

JORGE A. MUNGUIA
367 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

IRMA Y. GUARDADO
369 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

DOROTHY A. MARCELLE
37 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

CHRISTIAN A. WIRTH
370 KENBROOK CIR # CL
SAN JOSE CA 95111-3289

MARK A. VILLARREAL
375 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

JESSICA F. THUMAS
39 KENBROOK CIR # 5
SAN JOSE CA 95111-3221

CHRIS R. RANGEL
404 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

CUONG TIEN NGUYEN
405 KENBROOK CIR # CL
SAN JOSE CA 95111-3219

MICHAEL K. CLARK
409 KENBROOK CIR # CL
SAN JOSE CA 95111-3219

BON P. HO
411 KENBROOK CIR
SAN JOSE CA 95111-3219

TINA S. NICOLAI
415 KENBROOK CIR # CL
SAN JOSE CA 95111-3219

JAMES N. & ANNETTE C. MYERS
416 KENBROOK CIR # CL
SAN JOSE CA 95111-3290

ANDREA G. NIETO
418 KENBROOK CIR
SAN JOSE CA 95111-3290

VICTOR & LOPEZ JUANITA VALDEZ
423 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

HECTOR M. IXTA
43 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

BRETT E. REED
49 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

TONY & TRANG NGUYEN
55 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

ANDY & TRAN THAO P. QUACH
67 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

THOMAS J. COX
70 KENBROOK CIR # CL
SAN JOSE CA 95111-3285

HUNG Q. PHUNG
79 KENBROOK CIR
SAN JOSE CA 95111-3286

GABINO J. RAMIREZ
382 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

ZERLINA ZAPANTA
2051 LAURELEI AVE
SAN JOSE CA 95128-1434

HOOILING GOH
387 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

ROLAND A. & ALMA J. CINTRON
388 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

DOLORES ESHELMAN
390 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

JOSEPH & JEANNIE SELLERS
396 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

DERRIK NGUYEN
14 KENBROOK CIR # CL
SAN JOSE CA 95111-3282

WILLIAM P. & DEBORAH J. WINFRED
152 KENBROOK CL UNIT 375
SAN JOSE CA 95111

SING VONG
191 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

JAMIE TON
208 KENBROOK CIR # CL
SAN JOSE CA 95111-3256

JIMMY K. DANG
229 KENBROOK CIR # CL
SAN JOSE CA 95111-3259

DOUGLAS T. NGUYEN
247 KENBROOK CIR # CL
SAN JOSE CA 95111-3261

YOGESHWAR A. & GANDHALI SEWAK
301 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

DONALD A. PETTE
429 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

RESURRECCION P. & RAMON P. DE TAGLE
435 KENBROOK CIR # CL
SAN JOSE CA 95111-3291

THIEN TRUONG DOAN
78 KENBROOK CIR # CL
SAN JOSE CA 95111-3287

TAM NGUYEN
104 KENBROOK CIR # CL
SAN JOSE CA 95111-3272

HOAI DIEM LE
1219 CLAYBURN LN
SAN JOSE CA 95121-2609

JAMES A. GONZALES
259 KENBROOK CIR
SAN JOSE CA 95111-3261

PAUL C. SANTOS
269 KENBROOK CIR # CL
SAN JOSE CA 95111-3263

JENNIFER B. DELBONO
284 KENBROOK CIR
SAN JOSE CA 95111-3264

NORMA SANCHEZ
352 KENBROOK CIR # CL
SAN JOSE CA 95111-3280

CHI TA
357 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

CECILIA RUBIO
373 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

FERDINAND & FELY HERMANO
406 KENBROOK CIR # CL
SAN JOSE CA 95111-3218

ARUNESH & CHANDRANI DAS
65 KENBROOK CIR # CL
SAN JOSE CA 95111-3284

FRANK F. GONZALES
72 KENBROOK CIR # CL
SAN JOSE CA 95111-3285

CRAIG J. & TERRELL L. GACHES
86 KENBROOK CIR # CL
SAN JOSE CA 95111-3270

GABRIEL & VICKY A. ARMENDARIZ
91 KENBROOK CIR
SAN JOSE CA 95111-3271

RUBEN & ESTELLA FUENTES
381 KENBROOK CIR
SAN JOSE CA 95111-3215

JOSEFINA & ABEL MADRIGAL
384 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

CAROLINA ZAMORA
385 KENBROOK CIR # CL
SAN JOSE CA 95111-3215

HENRY D. & CHANTAY L. ROBINSON
395 KENBROOK CIR # CL
SAN JOSE CA 95111-3217

GEORGE F. & HOWELL-CHRISTI CHRISTIANSON
398 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

DAFNY CARINO
401 KENBROOK CIR
SAN JOSE CA 95111-3217

JOSE L. & SANDRA C. MELLADO
18 KENBROOK CIR
SAN JOSE CA 95111-3282

CHRISTOPHER B. DEMANUELE
185 KENBROOK CIR # CL
SAN JOSE CA 95111-3279

SUZANNE LOWE
210 KENBROOK CIR
SAN JOSE CA 95111-3256

KEVIN D. & CAROLINA M. METCALF
264 KENBROOK CIR
SAN JOSE CA 95111-3262

SOPHAN MEN
266 KENBROOK CIR
SAN JOSE CA 95111-3262

JOSE CRUZ
290 KENBROOK CIR # 127
SAN JOSE CA 95111-3266

MIAE CHONG
299 KENBROOK CIR # CL
SAN JOSE CA 95111-3267

CHRIS H. LAI
355 KENBROOK CIR # CL
SAN JOSE CA 95111-3200

CIRENIO SOSA
363 KENBROOK CIR # CL
SAN JOSE CA 95111-3288

MIGUEL A. & NOEMI ROMERO
41 KENBROOK CIR # CL
SAN JOSE CA 95111-3221

DAVID W. HEZZELWOOD
45 KENBROOK CIR # 8
SAN JOSE CA 95111-3221

ENRICO BRETA
378 KENBROOK CIR # CL
SAN JOSE CA 95111-3209

ROBERT J. & JOANNE C. BENZIO
392 KENBROOK CIR # CL
SAN JOSE CA 95111-3216

ALEXANDER A. LIM
3184 KENHILL DR
SAN JOSE CA 95111-3251

ROBERT M. HIGASHI
3186 KENHILL DR
SAN JOSE CA 95111-3251

MY & JOHNNY NGUYEN
3188 KENHILL DR
SAN JOSE CA 95111-3251

MARILYN MANGLAYLAY
3190 KENHILL DR
SAN JOSE CA 95111-3251

BRIAN W. LUNDY
3192 KENHILL DR
SAN JOSE CA 95111-3251

TRUNG HOAI NGUYEN
3194 KENHILL DR
SAN JOSE CA 95111-3252

ELSIE I. MARTINEZ
3198 KENHILL DR
SAN JOSE CA 95111-3252

MUN L. & LILY C. LIU
969 SAINT ANDREW CT
SALINAS CA 93901-1526

HAO LUONG
3201 KENHILL DR
SAN JOSE CA 95111-3253

VAN D. & KIM P. NGUYEN
241 COY DR
SAN JOSE CA 95123-1714

FRANCISCO GOMES
3204 KENHILL DR
SAN JOSE CA 95111-3252

DOAN K. & THUONG C. TRAN
3207 KENHILL DR
SAN JOSE CA 95111-3253

LILLIE H. & ROBERT J. THAMES
3212 KENHILL DR
SAN JOSE CA 95111-3252

HENRY B. WILLIAMS
3215 KENHILL DR
SAN JOSE CA 95111-3250

LIEN T. TRINH
3220 KENHILL DR
SAN JOSE CA 95111-3246

RAFAEL & BELEN NEVAREZ
3221 KENHILL DR
SAN JOSE CA 95111-3250

ELIUD & GRIGSBY GLADYS NGURE
364 RODEO CT
SAN JOSE CA 95111-2250

BUGS M. & ROSE M. BOUGUERBA
1023 FOOTHILL DR
SAN JOSE CA 95123-5302

D CUNHA FELIPE & OLGA
216 CUMBERLAND CT
ALAMEDA CA 94502-6454

GIBSON R. & ELSY M. ACOSTA
3236 KENHILL DR
SAN JOSE CA 95111-3246

LESLIE BETHARD
3238 KENHILL DR # 400
SAN JOSE CA 95111-3248

STEVE T. & QUYNH ANH DO
3241 KENHILL DR
SAN JOSE CA 95111-3254

ATLURI B. KUMAR
10284 ORANGE AVE
CUPERTINO CA 95014-2843

HARLAN L. FRITZ
3250 KENHILL DR
SAN JOSE CA 95111-3248

HERMINIA S. & RAQUEL C. DUMAOP
3203 KENHILL DR
SAN JOSE CA 95111-3253

SILVIA ROMERO
1295 RINCON ST
SIMI VALLEY CA 93065-4739

MELLANY A. ZULUETA
3210 KENHILL DR
SAN JOSE CA 95111-3252

BARBARA MYERS
3216 KENHILL DR
SAN JOSE CA 95111-3249

JOEL CUELLAR
3217 KENHILL DR
SAN JOSE CA 95111-3250

MARIE C. JONES
3228 KENHILL DR
SAN JOSE CA 95111-3246

VINCENT G. ROMANO
1225 LAGUNA ST
LIVERMORE CA 94550-5233

TON M. PHAM
3233 KENHILL DR
SAN JOSE CA 95111-3247

ARTURO HERNANDEZ
3243 KENHILL DR
SAN JOSE CA 95111-3254

ZAYRA ALVAREZ
3260 KENHILL DR
SAN JOSE CA 95111-3255

KIET HUNG PHAM
3182 KENHILL DR
SAN JOSE CA 95111-3251

TRISHA HUYNH
3206 KENHILL DR
SAN JOSE CA 95111-3252

DARYLE LUPRETTA
3208 KENHILL DR
SAN JOSE CA 95111-3252

JEREMIAH COURTNEY
3209 KENHILL DR
SAN JOSE CA 95111-3253

YVONNE BAKER
3211 KENHILL DR
SAN JOSE CA 95111-3253

TONY DUONG
3214 KENHILL DR
SAN JOSE CA 95111-3249

TRACY L. & WILLIAM R. & JILL R. BURKE
3218 KENHILL DR
SAN JOSE CA 95111-3246

JULIO C. RIOS
3219 KENHILL DR
SAN JOSE CA 95111-3250

DOUG N. HARVEY
3222 KENHILL DR
SAN JOSE CA 95111-3246

KAREN M. CABRAL
3224 KENHILL DR
SAN JOSE CA 95111-3246

MAXCINE SMITH
3225 KENHILL DR
SAN JOSE CA 95111-3250

DANNY KIM
3232 KENHILL DR
SAN JOSE CA 95111-3246

KHUE & DO THU PHUONG QUY
3235 KENHILL DR
SAN JOSE CA 95111-3247

ROSENDA JEWELL
2000 LA TERRACE CIR # CL
SAN JOSE CA 95123-5344

BOI T. HO
3239 KENHILL DR
SAN JOSE CA 95111-3254

LOUIS P. MADRUGA
3240 KENHILL DR
SAN JOSE CA 95111-3248

KHAI T. PHAM
3242 KENHILL DR
SAN JOSE CA 95111-3248

CHINH BACH THAI
3244 KENHILL DR
SAN JOSE CA 95111-3248

PAM T. EDWARDS
3247 KENHILL DR
SAN JOSE CA 95111-3254

HIEU NGOC TRINH
3248 KENHILL DR
SAN JOSE CA 95111-3248

LENG B. & ANNA LIM
3252 KENHILL DR
SAN JOSE CA 95111-3255

HUNG BA LY
3254 KENHILL DR
SAN JOSE CA 95111-3255

TSIGE BEYENE
3256 KENHILL DR
SAN JOSE CA 95111-3255

KHALED SALEH
3258 KENHILL DR
SAN JOSE CA 95111-3255

HIEU TUAN & LE NGOC DIEM & HUY T. NGO
3227 KENHILL DR
SAN JOSE CA 95111-3247

MICHAEL J. GAZZOLA
3196 KENHILL DR
SAN JOSE CA 95111-3252

BRIAN E. LARSEN
3230 KENHILL DR
SAN JOSE CA 95111-3246

RICHARD D. PARKER
3245 KENHILL DR
SAN JOSE CA 95111-3254

ARTHUR J. ALVARADO
3101 KENLAND DR
SAN JOSE CA 95111-3239

WINSTON T. & CRISTETA A. BRILLANTE
3103 KENLAND DR
SAN JOSE CA 95111-3239

EVA WOODALL
3105 KENLAND DR
SAN JOSE CA 95111-3239

JOSE L. MARTIN
3116 KENLAND DR
SAN JOSE CA 95111-3238

HENRY S. & CLARA A. & DONNA J. MARTINEZ
3117 KENLAND DR
SAN JOSE CA 95111-3239

TAN N. LE
3121 KENLAND DR
SAN JOSE CA 95111-3239

YEN QUACH
3123 KENLAND DR
SAN JOSE CA 95111-3240

HENRY D. & ROSS J. ROBINSON
1120 NORVAL WAY
SAN JOSE CA 95125-3434

FWU-SEN & CHARIN T. WOOD
3131 KENLAND DR
SAN JOSE CA 95111-3240

NANCY L. ROBERTSON
3132 KENLAND DR
SAN JOSE CA 95111-3241

DIANE GALVAN
3134 KENLAND DR
SAN JOSE CA 95111-3241

JAMES & JOHNETTA L. BELL
3121 TEDDINGTON DR
SAN JOSE CA 95148-3651

DAVID L. GILLASPIE
3143 KENLAND DR
SAN JOSE CA 95111-3242

RICHARD GUNN
10294 MEURET RD
WILTON CA 95693-9750

DANIEL J. GARDEI
3149 KENLAND DR
SAN JOSE CA 95111-3242

PEDRO A. LOPEZ
3155 KENLAND DR
SAN JOSE CA 95111-3244

HANH NGOC NGUYEN
3156 KENLAND DR
SAN JOSE CA 95111-3245

EDWARD R. & DONNA I. MARTINEZ
3157 KENLAND DR
SAN JOSE CA 95111-3244

KEVIN B. & PAM RUMLEY
3166 KENLAND DR
SAN JOSE CA 95111-3268

KENWOOD CROSSPOINTE HOMEOWENRS ASSN
3168 KENLAND DR
SAN JOSE CA 95111-3268

SAID E. & DOREEN S. HASSAN
3633 SPRINGBROOK AVE
SAN JOSE CA 95148-3132

LINDA C. PAUL
3174 KENLAND DR
SAN JOSE CA 95111-3268

ELIZABETH F. NEELY
3176 KENLAND DR
SAN JOSE CA 95111-3268

IRMA CHAVERRI
1218 FRITZEN ST
SAN JOSE CA 95122-1614

DAVIS TAT
3179 KENLAND DR
SAN JOSE CA 95111-3269

ANTONIO CHAVEZ
3109 KENLAND DR
SAN JOSE CA 95111-3239

CATHERINE L. SAMUELS
3115 KENLAND DR
SAN JOSE CA 95111-3239

ISAIAS C. & MARIA T. BECERRA
3128 KENLAND DR
SAN JOSE CA 95111-3241

CLAIRE BILARDI
3136 KENLAND DR
SAN JOSE CA 95111-3241

VICTOR C. MIRLAND
3144 KENLAND DR
SAN JOSE CA 95111-3243

DIMAS E. ARGUETA
3152 KENLAND DR
SAN JOSE CA 95111-3243

KAY E. DANIELSON
3154 KENLAND DR
SAN JOSE CA 95111-3243

MIGUEL A. RANGEL
3164 KENLAND DR
SAN JOSE CA 95111-3268

ROBERT S. & MAYRA M. STONE
3167 KENLAND DR
SAN JOSE CA 95111-3269

CHRISTOPHER & MYRA HENRY
3169 KENLAND DR
SAN JOSE CA 95111-3269

FRANK J. & VERNE FINELLI
PO BOX 35520
MONTE SERENO CA 95030-0520

VALERIE J. & PHILIP P. PETERSEN
3172 KENLAND DR
SAN JOSE CA 95111-3268

MONICA L. & AGUSTIN JR & DOLORES VARGAS
3113 KENLAND DR
SAN JOSE CA 95111-3239

LUIS M. NEVAREZ
3118 KENLAND DR
SAN JOSE CA 95111-3238

LETTY P. CHOW
3119 KENLAND DR
SAN JOSE CA 95111-3239

ZULEMA ARELLANO
3120 KENLAND DR
SAN JOSE CA 95111-3238

DAT NGUYEN
3441 COLTWOOD CT
SAN JOSE CA 95148-2162

FREDERICK L. & GWENDOLYN B. DANGERFIELD
3124 KENLAND DR
SAN JOSE CA 95111-3241

ROSEMARY CHAVEZ
3126 KENLAND DR
SAN JOSE CA 95111-3241

MARTIN J. & GLORIA I. SEAMONS
374 BROOKMERE DR
SAN JOSE CA 95123-5641

LORI TORRES
3129 KENLAND DR
SAN JOSE CA 95111-3240

T. DU DANH
3133 KENLAND DR
SAN JOSE CA 95111-3240

ROLANDO CABRERA
1596 ALDRICH WAY
SAN JOSE CA 95121-1604

SHARITA K. SINGH
3138 KENLAND DR
SAN JOSE CA 95111-3241

LYLE A. PEASE
3139 KENLAND DR
SAN JOSE CA 95111-3242

JOHN B. CATO
3140 KENLAND DR
SAN JOSE CA 95111-3243

JANICE M. LORINCZ
3146 KENLAND DR
SAN JOSE CA 95111-3243

WILLIE & TERI L. WILLIAMSON
3147 KENLAND DR # 200
SAN JOSE CA 95111-3242

MARK D. T. SLOAN
3150 KENLAND DR
SAN JOSE CA 95111-3243

JOHN GRIEGO
3151 KENLAND DR
SAN JOSE CA 95111-3242

WILLIAM YEE
3153 KENLAND DR
SAN JOSE CA 95111-3242

DAVID H. LUONG
11396 W SECRETARIAT CT
BOISE ID 83713-9534

VIRGIE GRACIA
3160 KENLAND DR
SAN JOSE CA 95111-3245

KHOA KHAC NGUYEN
3162 KENLAND DR
SAN JOSE CA 95111-3245

ABIGAIL & REBA ABENOJA
3163 KENLAND DR
SAN JOSE CA 95111-3244

PHUONG K. DANG
3165 KENLAND DR
SAN JOSE CA 95111-3269

RUDY J. & ANNA M. OLIVARES
3171 KENLAND DR
SAN JOSE CA 95111-3269

GUADALUPE B. AVILA
3175 KENLAND DR
SAN JOSE CA 95111-3269

AARON J. LOTT
3107 KENLAND DR
SAN JOSE CA 95111-3239

AARON J. & ALEXANDER C. PALM
1311 VIA DONERA
SANTA CLARA CA 95051

DENALI L. MCCULLOGH
3142 KENLAND DR
SAN JOSE CA 95111-3243

WILLIAM SOLANO
3130 KENLAND DR
SAN JOSE CA 95111-3241

DAVID & NORA DENNIS
3148 KENLAND DR
SAN JOSE CA 95111-3243

KEITH A. & DELIA Y. ENGLAND
3161 KENLAND DR
SAN JOSE CA 95111-3244

BRIAN & JULIANA SHERRI CONTANT
3141 KENLAND DR
SAN JOSE CA 95111-3242

RANDY L. & NINA M. HAMMOND
3158 KENLAND DR
SAN JOSE CA 95111-3245

EDWARD & CAROL LEATUTUFU
3178 KENLAND DR
SAN JOSE CA 95111-3268

DANIEL J. & DOROTHY J. CAPUTO
1530 A PARKMOOR AV
SAN JOSE CA 95128

UNITED STATES POSTAL SERV
80 LEWIS RD
SAN JOSE CA 95111-2183

HOANG & LU JANINE NGUYEN
238 LEWIS RD
SAN JOSE CA 95111-2138

DAVID & SHARONANN E. CRUSE
3024 BECKLEY DR
SAN JOSE CA 95135-1005

WILLARD D. STICKNEY
812 E FRONT AVE
COEUR D ALENE ID 83814-4014

CHARLES F. & HUGUETTE M. MEIER
280 TIERRA DEL SOL
HOLLISTER CA 95023-6906

GENEVIEVE J. & EDWARD J. DONIAK
1000 FLEMING AVE
SAN JOSE CA 95127-3602

GARRY & CAROL BANKS
245 LLAGAS RD
MORGAN HILL CA 95037-3062

JOSEPH P. & LINDA E. HEALY
175 LEWIS RD UNIT 200
SAN JOSE CA 95111-2181

GAETANO CHIRCO
7790 LOST VIEW RD
SAN JOSE CA 95120-3711

BENITO H. MORENO
2800 PACHECO PASS HWY
GILROY CA 95020-9596

STEVE & SINDE TORRES
244 LEWIS RD
SAN JOSE CA 95111-2138

LINH P. NGO
250 LEWIS RD
SAN JOSE CA 95111-2138

MY V. TRAN
175 LEWIS RD STE 25
SAN JOSE CA 95111-2175

HELMS TRUST
2150 MONTEREY HWY SPC 265
SAN JOSE CA 95112-6058

LE THANH TRUONG
2218 BIKINI AVE
SAN JOSE CA 95122-3009

CL PROPERTIES IX PARTNERSHIP
8227 N FRESNO ST
FRESNO CA 93720-2041

STANLEY M. & MARY A. OPAROWSKI
1571 GUADALAJARA DR
SAN JOSE CA 95120-4815

CHARLES A. & BEVERLY J. MONDA
185 LEWIS RD STE 33
SAN JOSE CA 95111-2176

ROEM DEV CORP
1895 DOBBIN DR
SAN JOSE CA 95133-1702

JOHN KINANE
1278 REAMWOOD AVE
SUNNYVALE CA 94089-2233

DIEN KIM NGUYEN
268 LIVONIA PL
SAN JOSE CA 95111-4606

ESMER & SUSAN NAGAR
263 LIVONIA PL
SAN JOSE CA 95111-4606

DAVID VU
274 LIVONIA PL
SAN JOSE CA 95111-4606

DAVID & AMANDA LENGUYEN
280 LIVONIA PL
SAN JOSE CA 95111-4606

NADINE NGO
281 LIVONIA PL
SAN JOSE CA 95111-4606

MARYFE & HENRY SAGABAEN
269 LIVONIA PL
SAN JOSE CA 95111-4606

LIM P. UNG
262 LIVONIA PL
SAN JOSE CA 95111-4606

TUAN TRAN
275 LIVONIA PL
SAN JOSE CA 95111-4606

CHRIS NHUT M. & NGOC BA & NGUYEN TRANG HONG
2986 LUEDKE PL
SAN JOSE CA 95111-4607

MOHAMMAD A. & KANIZ S. RAB
2992 LUEDKE PL
SAN JOSE CA 95111-4607

CUONG V. DAO
3028 LUEDKE PL
SAN JOSE CA 95111-4608

JENNY KHAMVONGSA
2980 LUEDKE PL
SAN JOSE CA 95111-4607

DAVID & NANCY P. VU
3097 BALARDO WAY
SAN JOSE CA 95148-3144

VICTOR & ZENAIDA V. CABAGBAG
2987 LUEDKE PL
SAN JOSE CA 95111-4607

ALFREDO N. & MERLE A. ANDAYA
3005 LUEDKE PL
SAN JOSE CA 95111-4607

STEPHEN J. & IRMA D. PASERO
3011 LUEDKE PL
SAN JOSE CA 95111-4608

VICTORIA C. & NESTOR C. AMPARO
3016 LUEDKE PL
SAN JOSE CA 95111-4608

CHAU-FU WESLEY CHENG
3022 LUEDKE PL
SAN JOSE CA 95111-4608

CELINE KIEU
3023 LUEDKE PL
SAN JOSE CA 95111-4608

THOMAS C. LAM
2993 LUEDKE PL
SAN JOSE CA 95111-4607

JIM M. & DORCAS M. ANDAYA
2999 LUEDKE PL
SAN JOSE CA 95111-4607

CON & JENNY V. TO
3029 LUEDKE PL
SAN JOSE CA 95111-4608

CORE DEVELOPMENT INC
99 N 1ST ST STE 100
SAN JOSE CA 95113-1203

FIL B. & ALEGRIA A. BANTING
242 LYCHEE CT
SAN JOSE CA 95111-3208

GREGORY M. & MIMI M. N. SIROIS
247 LYCHEE CT
SAN JOSE CA 95111-3208

TESS M. CRESCINI
248 LYCHEE CT
SAN JOSE CA 95111-3208

HUNG T. & HANG B. V. DOAN
2081 WENDOVER LN
SAN JOSE CA 95121-1465

CORE DEV INC
470 S MARKET ST
SAN JOSE CA 95113-2819

LA ERIC
246 MONEY CT
SAN JOSE CA 95111-3210

JUAN C. & RHODA S. CONTRERAS
245 MONEY CT
SAN JOSE CA 95111-3210

LANH N. T. PHAN
239 MONEY CT
SAN JOSE CA 95111-3210

TEODY & MARIA V. & REYNALDO & GEMMA DELACRUZ
251 MONEY CT
SAN JOSE CA 95111-3210

MISSION TRAIL OIL CO
4250 WILLIAMS RD
SAN JOSE CA 95129-3344

SCHIPPER PROPERTIES
2984 MONTEREY HWY
SAN JOSE CA 95111-3155

ROBERT E. & CHERYL A. SYKES
22 LA CRESTA RD
ORINDA CA 94563-4126

ROY C. RUSSELL
15879 SIMONI DR
SAN JOSE CA 95127-2751

AKBER A. & FARIDA A. HUSSAIN
46443 BRIAR PL
FREMONT CA 94539-6866

BURKE TRUST
2971 MONTEREY HWY
SAN JOSE CA 95111-3156

JONATHAN W. & ADA HAU
980 OXFORD DR
LOS ALTOS CA 94024-7032

ITT CONTINENTAL BAKING CO
PO BOX 419627
KANSAS CITY MO 64141-6627

ROSEMARY Z. BULAICH
3689 EL GRANDE DR
SAN JOSE CA 95132-3117

WENDELL O. BELFIELD
3453 OUTLOOK CT
SAN JOSE CA 95132-2422

PROPANE SUBURBAN
1 SUBURBAN PL
WHIPPANY NJ 07981

MKRTICH M. MAZLUMYAN
3002 MONTEREY HWY # HY
SAN JOSE CA 95111-3203

DWIGHT D. & FRANCES I. KELSEY
1306 HILLCREST DR
SAN JOSE CA 95120-5619

TERRACE TRAILER
200 GOAT MOTH HL
SOQUEL CA 95073-9773

LINDA R. & JOSEPH IMBESI
5893 BUFKIN CT
SAN JOSE CA 95123-4307

&. & SAM DENNIS
1964 CURTNER AVE
SAN JOSE CA 95124-1302

DAVID & INEZ SAUCEDO
279 NURIA PL
SAN JOSE CA 95111-4611

VICTOR MORENO
3028 NURIA CT
SAN JOSE CA 95111-4610

ANH H. T. NGUYEN
261 NURIA PL
SAN JOSE CA 95111-4611

NGUYET T. & T. VI TRAN
3035 NURIA CT
SAN JOSE CA 95111-4610

TOM DUC NGUYEN
3040 NURIA CT
SAN JOSE CA 95111-4610

THANH Q. TRAN
273 NURIA PL
SAN JOSE CA 95111-4611

LYNA-HA NGUYEN
3029 NURIA CT
SAN JOSE CA 95111-4610

ALEXANDER & SYLVIA M. NGUYEN
3034 NURIA CT
SAN JOSE CA 95111-4610

MINH QUANG NGUYEN
3041 NURIA CT
SAN JOSE CA 95111-4610

TRUDI T. BLY
2003 LEGHORN ST
MOUNTAIN VIEW CA 94043-1711

MARK & FOTINI SALOS
18611 RACHEL LN
AROMAS CA 95004-9126

FEODERICO C. & HELEN M. GANO
270 RACINE PL
SAN JOSE CA 95111-4612

THO NGUYEN
277 RACINE PL
SAN JOSE CA 95111-4612

EDGARDO & PATROCINIO F. NAGAR
71 RANDALL ST
SAN FRANCISCO CA 94131-2723

BINH V. DANG
271 RACINE PL
SAN JOSE CA 95111-4612

GLYNNIS M. LUU
276 RACINE PL
SAN JOSE CA 95111-4612

LAMBERT VIADO
282 RACINE PL
SAN JOSE CA 95111-4612

DIEGO & EMELY C. ESPANOL
283 RACINE PL
SAN JOSE CA 95111-4612

CHRISTINE LUONG
265 RACINE PL
SAN JOSE CA 95111-4612

LUONG TRUC Q & NGUYEN LOAN A
2981 RUSCH PL
SAN JOSE CA 95111-4613

ANDRES F. & FLORITA S. & ALLAN S. SIMEON
3017 RUSCH PL
SAN JOSE CA 95111-4614

KANDASWAMY MANICKAM
2975 RUSCH PL
SAN JOSE CA 95111-4613

NGOC D. LE
2992 RUSCH PL
SAN JOSE CA 95111-4613

MISCO INC
PO BOX 1493
CAMPBELL CA 95009-1493

VIVIAN T. NGUYEN
2974 RUSCH PL
SAN JOSE CA 95111-4613

DUC TRIEU
2987 RUSCH PL
SAN JOSE CA 95111-4613

NIEL W. & ELEANOR S. HANES
2993 RUSCH PL
SAN JOSE CA 95111-4613

JOSE URIBE
3004 RUSCH PL
SAN JOSE CA 95111-4614

MANJINDER S. & SUKHJIT K. SANDHU
430 DUSTER DR UNIT #5
CAMPBELL CA 95008

PEIXIAN & JACKY P. & QUACH TIFFANY LIU
3016 RUSCH PL
SAN JOSE CA 95111-4614

TUNG NGUYEN
2980 RUSCH PL
SAN JOSE CA 95111-4613

SAVY M. REDWINE
2986 RUSCH PL
SAN JOSE CA 95111-4613

CAT A. LE
3005 RUSCH PL
SAN JOSE CA 95111-4614

TUYET NGOC NHU TRAN
2984 SAMARIA PL
SAN JOSE CA 95111-4615

HUYNH ALAN 2002 TRUST
3015 WALL ST
SAN JOSE CA 95111-4601

TIEN DANG & VO KIM HOA T. & & D. DO
3594 SKYLINE DR
HAYWARD CA 94542-2504

LINH N. LE
2985 SAMARIA PL
SAN JOSE CA 95111-4615

THUY T. NGUYEN
2978 SAMARIA PL
SAN JOSE CA 95111-4615

JOSE A. & MARISELA & MIGUEL R. AGUILAR
2979 SAMARIA PL
SAN JOSE CA 95111-4615

JOSE E. & MARINA NUEZ
2996 SAMARIA PL
SAN JOSE CA 95111-4615

UMESH J. & ASHA U. DHANKI
3008 SAMARIA PL
SAN JOSE CA 95111-4616

VIVIAN HUONGDANG
3014 SAMARIA PL
SAN JOSE CA 95111-4616

DUNG H. & QUYNH-DAO & QUYNH DAO NGUYEN
3020 SAMARIA PL
SAN JOSE CA 95111-4616

HUMBERTO RODIRGUEZ
3027 SAMARIA PL
SAN JOSE CA 95111-4617

FRANK PHAP KHA
2991 SAMARIA PL
SAN JOSE CA 95111-4615

FRANCISCO G. & DORIS E. DUQUE
2997 SAMARIA PL
SAN JOSE CA 95111-4615

VIRGIL V. & RACHELLE L. CARUZ
3015 SAMARIA PL
SAN JOSE CA 95111-4617

FREDERICK Y. YOH
20651 LEONARD RD
SARATOGA CA 95070-4201

RICHARD G. WILSON
212 SOUTHSIDE DR
SAN JOSE CA 95111-3228

SEFERINO & SEFERINA HERRERA
30201 SAN LUIS REY DR
CATHEDRAL CITY CA 92234-6042

CATHERINE T. SCHAEFER
221 SOUTHSIDE DR
SAN JOSE CA 95111-3227

VIOLA R. PARLATO
230 SOUTHSIDE DR
SAN JOSE CA 95111-3228

EVELYN M. WOODARD
1960 THE ALAMEDA STE 200
SAN JOSE CA 95126-1451

MIDDLE MORTGAGE CORP
441 N CENTRAL AVE STE 1
CAMPBELL CA 95008-1428

GUADALUPE COSIO
459 LATONA CT
SAN JOSE CA 95111-1716

ALEXANDER F. & EDERLINDA C. RAMOS
271 SOUTHSIDE DR
SAN JOSE CA 95111-3229

JAMES R. & SHARON L. GOODMAN
3021 WALL ST
SAN JOSE CA 95111-3231

MKRTICH & MARINA MAZLUMYAN
149 SOUTHSIDE DR
SAN JOSE CA 95111-3225

JESUS AGUAYO
211 SOUTHSIDE DR
SAN JOSE CA 95111-3227

NHAN V. LUU
222 SOUTHSIDE DR
SAN JOSE CA 95111-3228

PAUL THU NGUYEN
2673 MCLAUGHLIN AVE
SAN JOSE CA 95121-2752

SINH THI PHAM
270 SOUTHSIDE DR
SAN JOSE CA 95111-3228

SINH N. DINH
3181 APPERSON RIDGE DR
SAN JOSE CA 95148-3818

JOSE & CARMEN VIDRIO
181 SOUTHSIDE DR
SAN JOSE CA 95111-3225

HUMBERTO CEDILLO
151 SOUTHSIDE DR
SAN JOSE CA 95111-3225

ENRIQUE FEDERICO
3162 GARDEN AVE
SAN JOSE CA 95111-2223

KHANG PHUC & PHAN LINH TH PHAM
2979 WALL ST
SAN JOSE CA 95111-4600

IVY N. HEINSOHN
3081 WALL ST
SAN JOSE CA 95111-3231

EDMUNDO & BEATRIZ LEAL
3041 WALL ST
SAN JOSE CA 95111-3231

LEE A. & CLYDE A. ROSS
3050 WALL ST
SAN JOSE CA 95111-3230

THOMAS B. & CONNIE L. DARNELL
3051 WALL ST
SAN JOSE CA 95111-3231

JOHN J. & CECILIA M. SERRANO
3060 WALL ST
SAN JOSE CA 95111-3230

RAYMOND L. & PATRICIA C. COX
3070 WALL ST
SAN JOSE CA 95111-3230

JOHN & BELIA PERALES
3071 WALL ST
SAN JOSE CA 95111-3231

CHET PHOEUK
3009 WALL ST
SAN JOSE CA 95111-4601

KATHRYN K. LE
2973 WALL ST
SAN JOSE CA 95111-4600

NGUYEN V. TRAN
2985 WALL ST
SAN JOSE CA 95111-4600

LOUIS & HAU TRAN
3003 WALL ST
SAN JOSE CA 95111-4601

G. R. WILLIAMS
3061 WALL ST
SAN JOSE CA 95111-3231

SIMON NGO
2991 WALL ST
SAN JOSE CA 95111-4600

MCKINLEY S. D. FRANKLIN
3200 WATER ST
SAN JOSE CA 95111-3236

THERON R. & WINIFRED R. WARNING
3031 WATER ST
SAN JOSE CA 95111-3233

DIONICIO C. & MARIA L. FERNANDEZ
3051 WATER ST
SAN JOSE CA 95111-3233

TRI TANG
3061 WATER ST
SAN JOSE CA 95111-3233

ARTHUR O. SARTAIN
3050 WATER ST
SAN JOSE CA 95111-3232

ELIAS & SONIA VIDRIO
4124 PARTRIDGE DR
SAN JOSE CA 95121-1010

MANUEL F. CORONA
3120 WATER ST
SAN JOSE CA 95111-3234

SANDRA A. & ROBERT O. TWIST
3060 WATER ST
SAN JOSE CA 95111-3232

VENANCIO & ROSE HERRERA
3070 WATER ST
SAN JOSE CA 95111-3232

FABIAN FARIA
1303 SYLVIA DR
SAN JOSE CA 95121-2354

EDUARDO MERCADO
3110 WATER ST
SAN JOSE CA 95111-3234

LUAN NGO
6692 ELWOOD RD
SAN JOSE CA 95120-5429

MINDY PHAM
3030 WATER ST
SAN JOSE CA 95111-3232

RAVIL & RETO TIEN
3040 WATER ST
SAN JOSE CA 95111-3232

GILBERTO & SYLVIA ESTRADA
3080 WATER ST
SAN JOSE CA 95111-3232

VADIM KIRYUKHIN
3090 WATER ST
SAN JOSE CA 95111-3232

PAUL H. & RAQUEL PEREZ
3041 WATER ST
SAN JOSE CA 95111-3233

ENRIQUE MENDOZA
3021 WATER ST
SAN JOSE CA 95111-3233

JONGCHUL & UNSUK KWAK
244 WATER CHESTNUT CT
SAN JOSE CA 95111-3224

GANESH SUBRAMANIAM
249 WATER CHESTNUT CT
SAN JOSE CA 95111-3224

AMORFINA O. DEL ROSARIO ROSARIO
1227 SHELTER CREEK LN
SAN BRUNO CA 94066-6071

ANNIE T. TRAN
250 WATER CHESTNUT CT
SAN JOSE CA 95111-3224

PHOUMREN & JUSTINE G. TAN
168 WEBER ST
SAN JOSE CA 95111-4618

DAVID HOHAI & CHI QUYNH DOAN
180 WEBER ST
SAN JOSE CA 95111-4618

JIMMY J. & MAXINE A. RUIZ
174 WEBER ST
SAN JOSE CA 95111-4618

ROGELIO R. & ESTER GARCIA
10470 DUKE DR
GILROY CA 95020-9187

PETER & EDITH MOOSMAN
13595 FOOTHILL AVE
SAN MARTIN CA 95046-9608

ARMANDO A. & YOLANDA & ROGELIO A. & LIANNE M.
15010 LOPEZ CT
SAN MARTIN CA 95046-9551

LARRY W. & PATRICIA A. ARNOLD
1316 ECHO VALLEY DR
SAN JOSE CA 95120-5624

JAMES A. CATRON
2751 AIELLO DR
SAN JOSE CA 95111-2156

FRANCISCO L. & EMMA F. SEIJAS
3295 SAINT IGNATIUS PL
SANTA CLARA CA 95051-1929

MANOUCHER & MARY A. GHOLAMIPOUR
3349 LINDMUIR DR
SAN JOSE CA 95121-2536

DON L. & JUDY J. PURA
PO BOX 1596
LOS GATOS CA 95031-1596

MARVIN E. & DIANNE S. ELSTEN
2799 AIELLO DR
SAN JOSE CA 95111-2156

GERMANIA-VEREIN INC
PO BOX 622
SAN JOSE CA 95106-0622

SOUSA TRUST
130 CHELTENHAM WAY
SAN JOSE CA 95139-1213

JOSE A. GONZALEZ
1524 PADRES DR
SAN JOSE CA 95125-1862

BAIK TRUST
23 RICHARDSON RD
NOVATO CA 94949-6171

AIELLO RFD ASSOCIATES
261 MADRONE AVE
SANTA CLARA CA 95051-6823

RICHARD H. & CECILIA S. LIN
1209 REDMOND AVE
SAN JOSE CA 95120-2743

JAMES J. MASTILOCK
4404 SAINT ANDREWS DR
STOCKTON CA 95219-1886

ROBERT P. & KAREN B. HOWELL
2842 AIELLO DR
SAN JOSE CA 95111-2154

MARLENE M. & ALAN G. AMERIAN
2856 AIELLO DR
SAN JOSE CA 95111-2154

ROBERT A. & SHARON Y. BOTHMAN
20385 IRON SPRINGS RD
LOS GATOS CA 95033-9114

LLC AIELLO
1136 W BASELINE RD
MESA AZ 85210-5971

ROGELIO R. & ESTER GARCIA
10470 DUKE DR
GILROY CA 95020-9187

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SAN JOSE CA 95125-1862

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23 RICHARDSON RD
NOVATO CA 94949-6171

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2856 AIELLO DR
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LOS GATOS CA 95033-9114

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1136 W BASELINE RD
MESA AZ 85210-5971

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10470 DUKE DR
GILROY CA 95020-9187

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SAN MARTIN CA 95046-9551

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1316 ECHO VALLEY DR
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2751 AIELLO DR
SAN JOSE CA 95111-2156

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3295 SAINT IGNATIUS PL
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PO BOX 622
SAN JOSE CA 95106-0622

SOUSA TRUST
130 CHELTENHAM WAY
SAN JOSE CA 95139-1213

JOSE A. GONZALEZ
1524 PADRES DR
SAN JOSE CA 95125-1862

BAIK TRUST
23 RICHARDSON RD
NOVATO CA 94949-6171

AIELLO RFD ASSOCIATES
261 MADRONE AVE
SANTA CLARA CA 95051-6823

RICHARD H. & CECILIA S. LIN
1209 REDMOND AVE
SAN JOSE CA 95120-2743

JAMES J. MASTILOCK
4404 SAINT ANDREWS DR
STOCKTON CA 95219-1886

ROBERT P. & KAREN B. HOWELL
2842 AIELLO DR
SAN JOSE CA 95111-2154

MARLENE M. & ALAN G. AMERIAN
2856 AIELLO DR
SAN JOSE CA 95111-2154

ROBERT A. & SHARON Y. BOTHMAN
20385 IRON SPRINGS RD
LOS GATOS CA 95033-9114

LLC AIELLO
1136 W BASELINE RD
MESA AZ 85210-5971

	APN	Owners	Property Address
1	497-33-013	GARCIA ROGELIO R & ESTER	2730 AIELLO DR
2	497-31-032	MOOSMAN PETER & EDITH	2742 AIELLO DR
3	497-31-031	MOOSMAN PETER & EDITH	2744 AIELLO DR
4	497-31-033	SANCHEZ ARMANDO A & YOLAI	2747 AIELLO DR
5	497-31-030	ARNOLD LARRY W & PATRICIA	2750 AIELLO DR
6	497-31-034	CATRON JAMES A	2751 AIELLO DR
7	497-31-028	SEIJAS FRANCISCO L & EMMA I	2756 AIELLO DR
8	497-31-027	GHOLAMIPOUR MANOUCHER &	2758 AIELLO DR
9	497-31-026	GHOLAMIPOUR MANOUCHER &	2760 AIELLO DR
10	497-31-035	PURA DON L & JUDY J	2771 AIELLO DR
11	497-31-022	ELSTEN MARVIN E & DIANNE S	2774 AIELLO DR
12	497-31-023	GERMANIA-VEREIN INC	2776 AIELLO DR
13	497-31-024	GERMANIA-VEREIN INC	2778 AIELLO DR
14	497-31-025	GERMANIA-VEREIN INC	2780 AIELLO DR
15	497-31-016	SOUSA TRUST	2798 AIELLO DR A
16	497-31-036	ELSTEN MARVIN E & DIANNE S	2799 AIELLO DR
17	497-31-014	GONZALEZ JOSE A	2814 AIELLO DR B
18	497-31-013	GONZALES JOSE A	2814 AIELLO DR C
19	497-31-012	BAIK TRUST	2814 AIELLO DR D
20	497-31-008	AIELLO RFD ASSOCIATES	2828 AIELLO DR A
21	497-31-010	LIN RICHARD H & CECILIA S	2828 AIELLO DR C
22	497-31-038	MASTILOCK JAMES J	2829 AIELLO DR 2
23	497-31-007	HOWELL ROBERT P & KAREN B	2842 AIELLO DR
24	497-31-006	AMERIAN MARLENE M & ALAN (	2856 AIELLO DR
25	497-31-040	BOTHMAN ROBERT A & SHARO	2857 AIELLO DR
26	497-31-005	AIELLO LLC	2870 AIELLO DR
27	497-31-041	D F M PARTNERSHIP	2883 AIELLO DR
28	497-31-004	AIELLO LLC	2884 AIELLO DR
29	497-31-042	LICO FRANK S & CARMEN E	2885 AIELLO DR
30	497-31-043	STOURAS PETE A & VIRGINIA P	2899 AIELLO DR
31	497-31-020	WEST COAST FENCE CO INC	2786 AIELLO DR
32	497-31-017	SANTOMAURO JOHN L & LORN/	2798 AIELLO DR B
33	497-31-011	BISHOP GRANT & BARBARA	2828 AIELLO DR D
34	497-31-037	BENSON DERIK H & RHONDA L	2829 AIELLO DR 1
35	497-31-029	SEIJAS FRANCISCO L & EMMA I	2754 AIELLO DR
36	497-31-021	ELSTEN MARVIN E & DIANNE S	2772 AIELLO DR
37	497-31-018	HOWELL JAMES M & ANNETTE	2798 AIELLO DR C

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	APN	Owners	Property Address
38	497-31-019	HOWELL JAMES M & ANNETTE	2798 AIELLO DR D
39	497-31-015	SOUSA JORGE M & EVA M	2814 AIELLO DR A
40	497-31-009	RUSCIANO CHARLES P & MARG	2828 AIELLO DR B
41	497-31-039	SAVKO MICHAEL F III & CONSTA	2843 AIELLO DR
42	497-57-008	LAM THANH & THIEN	2976 ANGELONI PL
43	497-57-011	BORLEAN GABRIEL E & DANIEL	2989 ANGELONI PL
44	497-57-045	LIEU LAN B	3007 ANGELONI PL
45	497-57-006	LE QUANG D	2988 ANGELONI PL
46	497-57-005	NGUYEN OANH KIM	2994 ANGELONI PL
47	497-57-012	DE VILLA EUGENIO M & FLOREN	2995 ANGELONI PL
48	497-57-009	WANG JIMMY	2977 ANGELONI PL
49	497-57-010	NGUYEN THUAN T & LIEN T	2983 ANGELONI PL
50	497-57-050	PETERSON ROBERT R	3006 ANGELONI PL
51	497-57-049	KREMONIC RADE & VILDANA	3012 ANGELONI PL
52	497-57-046	NGUYEN TIFANIE VAN & LIEM	3013 ANGELONI PL
53	497-57-048	VO DUNG	3018 ANGELONI PL
54	497-57-047	APLUSTILL KEVIN A & GLORIA	3019 ANGELONI PL
55	497-57-007	PHUNG TUAN & MIKE T	2982 ANGELONI PL
56	455-24-050	NELSON JAMES K & CAROLYN S	2920 DAYLIGHT WAY
57	455-24-021	RUSSELL JUDITH E	2969 DAYLIGHT WAY
58	455-24-044	LEPIANE STEVEN P & DELIA M	2912 DAYLIGHT WAY
59	455-24-069	RAISCH INVESTMENT GRP LTD	2915 DAYLIGHT WAY
60	455-24-051	NELSON JAMES K & CAROLYN S	2938 DAYLIGHT WAY
61	455-24-078	REPPAS ARTHUR G & HELEN A	2941 DAYLIGHT WAY
62	455-24-079	REPPAS ARTHUR G & HELEN A	2943 DAYLIGHT WAY
63	455-24-063	CHONG THOMAS T S	2992 DAYLIGHT WAY
64	455-24-020	EBERT WILIAM & SHAWN E	2967 DAYLIGHT WAY
65	455-24-012	DAVIDSON TRUST	2970 DAYLIGHT WAY
66	455-24-013	GANOZA NEMO A & ANDREA	2950 DAYLIGHT WAY
67	497-59-023	CONSIGNY PAUL M & CLAUDIA	252 FRANGIPANI CT
68	497-59-022	AGUIRRE PHILIP & LOURDES C	257 FRANGIPANI CT
69	497-59-024	GARCIA RIZZA	246 FRANGIPANI CT
70	497-59-021	MASSEI STEPHEN A & NADINE	251 FRANGIPANI CT
71	497-59-020	CACERES CESAR	245 FRANGIPANI CT
72	455-09-057	MTA HILLSDALE	49 HILLSDALE AVE
73	455-09-015	RAISCH INVESTMENT GRP LTD	49 HILLSDALE AVE
74	497-22-028	SOUTHSIDE PENTECOSTAL CH	3070 HOPE ST

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	APN	Owners	Property Address
75	497-22-027	SOUTHSIDE PENTECOSTAL CH	3090 HOPE ST
76	497-22-033	PANCHAL NATWARLAL M & GIT	3035 HOPE ST
77	497-22-034	FRIAS JOSE H & LOURDES S	3045 HOPE ST
78	497-22-035	RIOS RAMOS C & SARA V	3055 HOPE ST
79	497-22-036	CORNELIUS WANDA	3065 HOPE ST
80	497-22-037	WONG SCOTT	3075 HOPE ST
81	497-22-032	TRAN LOAN P	3030 HOPE ST
82	497-22-031	ESTRADA JAVIER	3040 HOPE ST
83	497-22-030	RAMOS ROGELIO & SARA	3050 HOPE ST
84	497-22-029	LE TUAN	3060 HOPE ST
85	497-22-038	VASQUEZ DANIEL P & PEREZ ES	3083 HOPE ST
86	497-18-063	RICE PAMELA A	100 KENBROOK CIR
87	497-18-064	MIKULASTIK FRANK P	102 KENBROOK CIR
88	497-18-046	KAYSER JAMES & CHRISTINA M	103 KENBROOK CIR
89	497-18-047	CHOW MAIN & AILAN & TEH-HEI	105 KENBROOK CIR
90	497-18-067	DIEN CUONG QUOC	106 KENBROOK CIR
91	497-18-048	RODRIGUEZ CHRISTOPHER M &	109 KENBROOK CIR
92	497-18-068	NGUYEN CHRISTOPHER	110 KENBROOK CIR
93	497-18-069	HUYNH DUC H	112 KENBROOK CIR
94	497-18-042	NGUYEN LISA L	115 KENBROOK CIR
95	497-18-073	LETTERMAN LARRY & THIDA	118 KENBROOK CIR
96	497-18-071	PHAN HOA & YEN	120 KENBROOK CIR
97	497-18-043	VETERE MARY J	121 KENBROOK CIR
98	497-18-039	DE LA PUENTE MARCO & SAND	123 KENBROOK CIR
99	497-18-075	MANCEBO ELIZABETH M & CAR	124 KENBROOK CIR
100	497-18-082	SMOLIK DUANE J	138 KENBROOK CIR
101	497-18-084	BURCHELL ROBERT B & JEAN L	140 KENBROOK CIR
102	497-18-087	DIAZ JOHNNY & GENEVIEVE F	148 KENBROOK CIR
103	497-18-036	CHEN CHRISTINA & ADRIENNE T	153 KENBROOK CIR
104	497-18-091	ANGELES SAMUEL U	154 KENBROOK CIR
105	497-18-035	GILLIS CORNELIUS & CYNTHIA	155 KENBROOK CIR
106	497-18-089	WALLACE LE ROY W	156 KENBROOK CIR
107	497-18-038	KELSO RUTH A	157 KENBROOK CIR
108	497-18-092	RAMIREZ JOSE L	158 KENBROOK CIR
109	497-55-090	NGUY HENRY & SHIRLEY D	16 KENBROOK CIR
110	497-18-029	KUCZYNSKI MICHAEL & VERA J	169 KENBROOK CIR
111	497-18-026	ZAMORA JESSE U JR	173 KENBROOK CIR

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	APN	Owners	Property Address
112	497-18-023	AGUIRRE GUILLERMO	181 KENBROOK CIR
113	497-18-018	TORRES RENE	183 KENBROOK CIR
114	497-18-020	BERREY THOMAS G & CAROLYI	189 KENBROOK CIR
115	497-18-022	VILLANUEVA MICHAEL W	193 KENBROOK CIR
116	497-18-015	CHADWICK JULIE	195 KENBROOK CIR
117	497-55-092	HUYNH NGOC T	20 KENBROOK CIR
118	497-18-099	VO MINH KHAC	202 KENBROOK CIR
119	497-18-098	SIDOR LUBOMIR & SILVIA	204 KENBROOK CIR
120	497-18-100	HOPPNER RODERICK H	206 KENBROOK CIR
121	497-18-009	PHAM TAM & PHUONG	207 KENBROOK CIR
122	497-18-011	DO HIEP	213 KENBROOK CIR
123	497-19-022	VO ALEXANDER V	219 KENBROOK CIR
124	497-19-025	BRANDT RHONDA K	221 KENBROOK CIR
125	497-19-018	HAWKINS GARY & LAURA J & W	227 KENBROOK CIR
126	497-19-016	RAMIREZ ALFREDO	233 KENBROOK CIR
127	497-19-007	OROS VICTOR N	234 KENBROOK CIR
128	497-19-008	FONTES JOSEPH W	236 KENBROOK CIR
129	497-19-013	JIMENEZ RAYMUNDO E	237 KENBROOK CIR
130	497-19-009	ZENDEJAS TRUST	238 KENBROOK CIR
131	497-19-006	BONANNO BETTY L & BERT S	240 KENBROOK CIR
132	497-21-017	ZANOTTO NIK	245 KENBROOK CIR 105
133	497-21-019	DAINS DINAH A	249 KENBROOK CIR
134	497-21-021	MOORMAN CHERYL	253 KENBROOK CIR
135	497-21-022	FUKUDA CYNTHIA L	255 KENBROOK CIR
136	497-21-009	DUYSINGS DEBRA E	261 KENBROOK CIR
137	497-21-010	QUINONES MARCOS R	263 KENBROOK CIR
138	497-21-011	PATEL MADHUSUDAN L & URMI	265 KENBROOK CIR
139	497-21-028	HENDERSON SHELITHA M	268 KENBROOK CIR
140	497-55-088	MATSUYAMA INTR VIV REV 6-8-9	27 KENBROOK CIR
141	497-21-029	MORALES ALEXANDER A & DIA	270 KENBROOK CIR
142	497-21-014	VIGIL MARIA D	271 KENBROOK CIR
143	497-21-015	GARZA FRANCISCO J	273 KENBROOK CIR
144	497-21-031	LUDWIG MARILYN	274 KENBROOK CIR
145	497-21-016	GAONA JESUS & GRACIELA	275 KENBROOK CIR
146	497-21-032	CORONA PEDRO	276 KENBROOK CIR
147	497-21-005	PATEL HASMUKH	285 KENBROOK CIR
148	497-21-037	BENDER MARILYN R	286 KENBROOK CIR

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	APN	Owners	Property Address
149	497-54-025	NGUYEN DUNG A	293 KENBROOK CIR
150	497-54-027	OBRIEN MICHAEL	297 KENBROOK CIR
151	497-54-030	VARGAS MAX	303 KENBROOK CIR
152	497-54-032	KELSO CHARLOTTE K	307 KENBROOK CIR
153	497-55-074	DUFFINA ROGER D	31 KENBROOK CIR
154	497-54-018	HWANG ALICE L & SUN M	311 KENBROOK CIR
155	497-54-020	HERNDON MICHELE P	315 KENBROOK CIR
156	497-54-040	MARTARELLO MARIO	354 KENBROOK CIR
157	497-55-017	JANICKI MARGARET	356 KENBROOK CIR
158	497-55-023	BOUTTE CHERYL	368 KENBROOK CIR
159	497-55-026	EVERETT SHERYL L	374 KENBROOK CIR
160	497-55-027	MAHAJAN DIPTI & VIDEH	376 KENBROOK CIR
161	497-55-003	KRISHNAMOORTHY SUBRAMAN	377 KENBROOK CIR
162	497-55-004	RODRIGUEZ MARK F	379 KENBROOK CIR
163	497-55-056	GREEN CURTIS L	403 KENBROOK CIR
164	497-55-042	DUONG LAI	407 KENBROOK CIR
165	497-55-068	ANNIE M	408 KENBROOK CIR
166	497-55-067	GLENNY VALREY K	410 KENBROOK CIR
167	497-55-070	DUNN PATRICIA A	412 KENBROOK CIR
168	497-55-045	SHEA JANYCE R	413 KENBROOK CIR
169	497-55-047	HONG SON N & LAURA C	417 KENBROOK CIR
170	497-55-048	WINANS DEAN & ARLENE	419 KENBROOK CIR
171	497-55-033	KUBIAK 2002 TRUST	421 KENBROOK CIR
172	497-55-035	REYES RICHARD A	425 KENBROOK CIR
173	497-55-036	CORREA EDWARD & LAURIE L	427 KENBROOK CIR
174	497-55-039	GILL DALJIT S & GLORIA D	433 KENBROOK CIR
175	497-18-143	NGUYEN BINH V	47 KENBROOK CIR
176	497-18-147	DELGADO FRANK J	57 KENBROOK CIR
177	497-18-138	VU HUNG T	61 KENBROOK CIR
178	497-18-136	TRAN KIMANH	63 KENBROOK CIR
179	497-18-131	CHI	71 KENBROOK CIR
180	497-18-132	KNIGHT ROBERT J	73 KENBROOK CIR
181	497-18-128	TRAN THUY H	74 KENBROOK CIR
182	497-18-130	MCDERMOTT NANCIE M	75 KENBROOK CIR
183	497-18-125	GUZMAN ARTHUR B	76 KENBROOK CIR
184	497-18-133	DO HUNG MINH	77 KENBROOK CIR
185	497-18-058	DELGADO DONACIANO	90 KENBROOK CIR

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	APN	Owners	Property Address
186	497-18-060	RODRIGUEZ STEVEN & BONNIE	92 KENBROOK CIR
187	497-18-051	LOPEZ MAFI H JR & ROBERT C	93 KENBROOK CIR
188	497-18-061	PORTILLO GUILLERMO A & ANA	94 KENBROOK CIR
189	497-18-059	SMITH PHILLIP D	96 KENBROOK CIR
190	497-18-049	JIMENES ECTOR A	97 KENBROOK CIR
191	497-18-053	KAMINSKY ROY	99 KENBROOK CIR
192	497-55-049	ZEPEDA DANIEL S & MARGARIT	389 KENBROOK CIR
193	497-55-051	DANG QUOC A	393 KENBROOK CIR
194	497-55-064	OCONNOR CLIVE W	400 KENBROOK CIR
195	497-55-063	MARNEY TIM C	402 KENBROOK CIR
196	497-18-072	NIKFAR REZA	116 KENBROOK CIR
197	497-18-079	SALAZAR SAMUEL E JR	130 KENBROOK CIR
198	497-18-077	MAXWELL FRANK	132 KENBROOK CIR
199	497-18-085	CHACKO MATHEW	142 KENBROOK CIR
200	497-18-086	AGUILAR IGNACIO P	146 KENBROOK CIR
201	497-55-082	GALVAN MARY S	15 KENBROOK CIR
202	497-18-088	LADD STEVE	150 KENBROOK CIR
203	497-18-034	JARAMILLO ROSE I	159 KENBROOK CIR
204	497-18-094	DUONG CHARLIE	162 KENBROOK CIR
205	497-18-014	BOCH CHARLES A & AMY Y	197 KENBROOK CIR
206	497-18-013	PASCUAL LEONARDO B & ELSA	199 KENBROOK CIR
207	497-18-012	IP DOMINIC	203 KENBROOK CIR
208	497-55-083	CHOI ROSALEE	21 KENBROOK CIR
209	497-19-024	LAVARIAS PAULINA & ERNESTO	215 KENBROOK CIR
210	497-19-023	BALLINGALL SANDRA L	217 KENBROOK CIR
211	497-19-021	DALFIOR DAVID J	223 KENBROOK CIR
212	497-19-019	TRUONG HOA VAN	225 KENBROOK CIR
213	497-19-014	POPALZAI HABIB	239 KENBROOK CIR
214	497-55-094	SABALSA GEORGE	24 KENBROOK CIR
215	497-19-011	RODRIGUEZ RAMIRO G & AMPA	241 KENBROOK CIR
216	497-55-085	MELGAREJO BLANDINA P	25 KENBROOK CIR
217	497-21-025	CHIN ANDEE	262 KENBROOK CIR
218	497-21-033	KRAJNIC FIKRET & SENIJA	278 KENBROOK CIR
219	497-21-040	PLIEGO FREDDY	292 KENBROOK CIR
220	497-54-017	LOPEZ ARTHUR M	309 KENBROOK CIR
221	497-55-073	RASTBAF FARIBA & SAEID	33 KENBROOK CIR
222	497-55-021	VO JOSEPH A	364 KENBROOK CIR

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	APN	Owners	Property Address
223	497-55-013	GOOD TIMM W	365 KENBROOK CIR
224	497-55-022	ZABALLA BARBARA R	366 KENBROOK CIR
225	497-55-016	MULEA PAMELA E	371 KENBROOK CIR
226	497-55-025	MARTINEZ HENRY S & CLARA A	372 KENBROOK CIR
227	497-55-069	FELICIANO ROSA L & ANTONIO	414 KENBROOK CIR
228	497-55-038	PHILLIPS SHAWN P	431 KENBROOK CIR
229	497-18-142	MEMS CHARLES JR	51 KENBROOK CIR
230	497-18-145	NGUYEN DERRICK NGOC-HUY	53 KENBROOK CIR
231	497-18-137	LAM QUANG & TRUONG LOAN T	59 KENBROOK CIR
232	497-18-141	LONG JAMES B & SUSAN D & S	69 KENBROOK CIR
233	497-18-135	MEDEIROS JOE D	81 KENBROOK CIR
234	497-18-055	CONTRERAS MARCELINA	82 KENBROOK CIR
235	497-18-056	GOODMAN JASON D & TAMARA	84 KENBROOK CIR
236	497-18-054	CABRERA RAFAEL	88 KENBROOK CIR
237	497-18-052	BARRIENTOS MARIA E	95 KENBROOK CIR
238	497-18-062	RITZ NOREEN K	98 KENBROOK CIR
239	497-55-029	BEST AISHA N	380 KENBROOK CIR
240	497-55-032	GONZALES ROY	386 KENBROOK CIR
241	497-55-050	PATEL FULABHAI V & ROHINI T	391 KENBROOK CIR
242	497-55-059	BEHRMANN ELAINE	394 KENBROOK CIR
243	497-55-053	NARANJO GEORGE	397 KENBROOK CIR
244	497-55-054	ROCHA ALBERTO	399 KENBROOK CIR
245	497-18-045	TRUONG CHAD QUOC	101 KENBROOK CIR
246	497-18-044	MCQUAID JAMES P	107 KENBROOK CIR
247	497-18-065	MCKINVEN CHARLES	108 KENBROOK CIR
248	497-18-070	CLARK LINDA L	114 KENBROOK CIR
249	497-18-041	IBARRA JOSE	117 KENBROOK CIR
250	497-18-040	THAI MINH T	119 KENBROOK CIR
251	497-18-074	NGUYEN HOAN D & THUY T	122 KENBROOK CIR
252	497-18-076	BAUTISTA DAVID	126 KENBROOK CIR
253	497-18-078	PONCE ELIZA R	128 KENBROOK CIR
254	497-18-080	DELGADO RAMON	134 KENBROOK CIR
255	497-18-081	VAN NGUYEN THANH & ANGIE N	136 KENBROOK CIR
256	497-18-083	NGUYEN LOC L	144 KENBROOK CIR
257	497-18-037	PHAN VINH Q	151 KENBROOK CIR
258	497-18-032	LUU NGAN K	161 KENBROOK CIR
259	497-18-031	NGUYEN HUNG Q	163 KENBROOK CIR

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	APN	Owners	Property Address
260	497-18-030	BROWN THOMAS JR	165 KENBROOK CIR
261	497-18-033	REMILLARD MAURICE C	167 KENBROOK CIR
262	497-55-081	WARD WILLIE F & ELIZABETH B	17 KENBROOK CIR
263	497-18-027	MADRIL MICHAEL L	171 KENBROOK CIR
264	497-18-028	MORENO-AUDIFFRED JOSE L	175 KENBROOK CIR
265	497-18-025	GALLAGHER MICHAEL R & ERIK	177 KENBROOK CIR
266	497-18-024	KEBEDE ASTER A	179 KENBROOK CIR
267	497-18-017	SANCHEZ NOEL A III	187 KENBROOK CIR
268	497-55-084	HOANG NATHAN-NHAN	19 KENBROOK CIR
269	497-18-016	LA THANG	201 KENBROOK CIR
270	497-18-008	FERRAZ RICARDO & BETH	205 KENBROOK CIR
271	497-18-010	HUSKEY HOWARD & BRIDGET	209 KENBROOK CIR
272	497-18-007	RAINVILLE DAVID J	211 KENBROOK CIR
273	497-18-095	JOHNSON MELISSA A	212 KENBROOK CIR
274	497-55-093	MAGGI MIKE T	22 KENBROOK CIR
275	497-55-086	BRAVO RICHARD	23 KENBROOK CIR
276	497-19-020	VAN PHUC MINH	231 KENBROOK CIR
277	497-19-012	DINH KHA D	235 KENBROOK CIR
278	497-19-010	KIRBY MARIE E	242 KENBROOK CIR
279	497-19-015	SANCHEZ LINDA	243 KENBROOK CIR
280	497-21-020	NORMAN THADDEUS J JR	251 KENBROOK CIR
281	497-21-023	NAEGELE TISHA M	257 KENBROOK CIR
282	497-55-095	NGUYEN ANDY	26 KENBROOK CIR
283	497-21-012	TANG VIEN D	267 KENBROOK CIR
284	497-21-030	MANNING ROBERT T	272 KENBROOK CIR
285	497-21-001	COX TONETTE	277 KENBROOK CIR
286	497-21-002	KASPAR ERICH R	279 KENBROOK CIR
287	497-55-096	JOHNSON JAMES L & MAE R	28 KENBROOK CIR
288	497-21-034	HARRIS DIANE P	280 KENBROOK CIR
289	497-21-003	JIMENEZ RAY	281 KENBROOK CIR
290	497-21-035	TRAN RICHARD H	282 KENBROOK CIR
291	497-21-004	BRUNER LOREN E	283 KENBROOK CIR
292	497-21-006	ST GERMAIN CHRIS	287 KENBROOK CIR
293	497-21-038	LUCERO ROSEMARY	288 KENBROOK CIR
294	497-21-007	BAUTISTA CATHERINE Y	289 KENBROOK CIR
295	497-55-087	MORENO HUGO A	29 KENBROOK CIR
296	497-21-008	VALENCIA-GONZALEZ RAFAEL	291 KENBROOK CIR

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	APN	Owners	Property Address
297	497-54-026	BEDAL LOUIS & ANDREA	295 KENBROOK CIR
298	497-54-031	SANCHEZ JUAN G & TINA L	305 KENBROOK CIR
299	497-54-019	RAMIREZ MARTY & MARIA E	313 KENBROOK CIR
300	497-55-076	MEZA MARCELLA	35 KENBROOK CIR
301	497-54-038	DINH JOHN T	350 KENBROOK CIR
302	497-55-018	VILLANUEVA NADINE	358 KENBROOK CIR
303	497-55-010	GUTIERREZ JOSE A	359 KENBROOK CIR
304	497-55-019	RICHARDSON DWIGHT W	360 KENBROOK CIR
305	497-55-011	SORCI RICKY T	361 KENBROOK CIR
306	497-55-020	PERTSOV YEVGENIY	362 KENBROOK CIR
307	497-55-014	MUNGUIA JORGE A	367 KENBROOK CIR
308	497-55-015	GUARDADO IRMA Y	369 KENBROOK CIR
309	497-55-075	MARCELLE DOROTHY A	37 KENBROOK CIR
310	497-55-024	WIRTH CHRISTIAN A	370 KENBROOK CIR
311	497-55-002	VILLARREAL MARK A	375 KENBROOK CIR
312	497-55-078	THUMAS JESSICA F	39 KENBROOK CIR
313	497-55-066	RANGEL CHRIS R	404 KENBROOK CIR
314	497-55-041	NGUYEN CUONG TIEN	405 KENBROOK CIR
315	497-55-043	CLARK MICHAEL K	409 KENBROOK CIR
316	497-55-044	HO BON P	411 KENBROOK CIR
317	497-55-046	NICOLAI TINA S	415 KENBROOK CIR
318	497-55-072	MYERS JAMES N & ANNETTE C	416 KENBROOK CIR
319	497-55-071	NIETO ANDREA G	418 KENBROOK CIR
320	497-55-034	VALDEZ VICTOR & LOPEZ JUAN	423 KENBROOK CIR
321	497-55-080	IXTA HECTOR M	43 KENBROOK CIR
322	497-18-144	REED BRETT E	49 KENBROOK CIR
323	497-18-146	NGUYEN TONY & TRANG	55 KENBROOK CIR
324	497-18-140	QUACH ANDY & TRAN THAO P	67 KENBROOK CIR
325	497-18-126	COX THOMAS J	70 KENBROOK CIR
326	497-18-134	PHUNG HUNG Q	79 KENBROOK CIR
327	497-55-030	RAMIREZ GABINO J	382 KENBROOK CIR
328	497-55-006	ZAPANTA ZERLINA	383 KENBROOK CIR
329	497-55-008	GOH HOOILING	387 KENBROOK CIR
330	497-55-058	CINTRON ROLAND A & ALMA J	388 KENBROOK CIR
331	497-55-057	ESHELMAN DOLORES	390 KENBROOK CIR
332	497-55-062	SELLERS JOSEPH & JEANNIE	396 KENBROOK CIR
333	497-55-089	NGUYEN DERRIK	14 KENBROOK CIR

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	APN	Owners	Property Address
334	497-18-090	WINFRED WILLIAM P & DEBORA	152 KENBROOK CIR
335	497-18-021	VONG SING	191 KENBROOK CIR
336	497-18-097	TON JAMIE	208 KENBROOK CIR
337	497-19-017	DANG JIMMY K	229 KENBROOK CIR
338	497-21-018	NGUYEN DOUGLAS T	247 KENBROOK CIR
339	497-54-029	SEWAK YOGESHWAR A & GAND	301 KENBROOK CIR
340	497-55-037	PETTE DONALD A	429 KENBROOK CIR
341	497-55-040	DE TAGLE RESURRECCION P &	435 KENBROOK CIR
342	497-18-129	DOAN THIEN TRUONG	78 KENBROOK CIR
343	497-18-066	NGUYEN TAM	104 KENBROOK CIR
344	497-18-093	LE HOAI DIEM	160 KENBROOK CIR
345	497-21-024	GONZALES JAMES A	259 KENBROOK CIR
346	497-21-013	SANTOS PAUL C	269 KENBROOK CIR
347	497-21-036	DELBONO JENNIFER B	284 KENBROOK CIR
348	497-54-039	SANCHEZ NORMA	352 KENBROOK CIR
349	497-55-009	TA CHI	357 KENBROOK CIR
350	497-55-001	RUBIO CECILIA	373 KENBROOK CIR
351	497-55-065	HERMANO FERDINAND & FELY	406 KENBROOK CIR
352	497-18-139	DAS ARUNESH & CHANDRANI	65 KENBROOK CIR
353	497-18-127	GONZALES FRANK F	72 KENBROOK CIR
354	497-18-057	GACHES CRAIG J & TERRELL L	86 KENBROOK CIR
355	497-18-050	ARMENDARIZ GABRIEL & VICKY	91 KENBROOK CIR
356	497-55-005	FUENTES RUBEN & ESTELLA	381 KENBROOK CIR
357	497-55-031	MADRIGAL JOSEFINA & ABEL	384 KENBROOK CIR
358	497-55-007	ZAMORA CAROLINA	385 KENBROOK CIR
359	497-55-052	ROBINSON HENRY D & CHANTA	395 KENBROOK CIR
360	497-55-061	CHRISTIANSON GEORGE F II & I	398 KENBROOK CIR
361	497-55-055	CARINO DAFNY	401 KENBROOK CIR
362	497-55-091	MELLADO JOSE L & SANDRA C	18 KENBROOK CIR
363	497-18-019	DEMANUELE CHRISTOPHER B	185 KENBROOK CIR
364	497-18-096	LOWE SUZANNE	210 KENBROOK CIR
365	497-21-026	METCALF KEVIN D & CAROLINA	264 KENBROOK CIR
366	497-21-027	MEN SOPHAN	266 KENBROOK CIR
367	497-21-039	CRUZ JOSE	290 KENBROOK CIR
368	497-54-028	CHONG MIAE	299 KENBROOK CIR
369	497-54-008	LAI CHRIS H	355 KENBROOK CIR
370	497-55-012	SOSA CIRENIO	363 KENBROOK CIR

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	APN	Owners	Property Address
371	497-55-077	ROMERO MIGUEL A & NOEMI	41 KENBROOK CIR
372	497-55-079	HEZZELWOOD DAVID W	45 KENBROOK CIR
373	497-55-028	BRETA ENRICO	378 KENBROOK CIR
374	497-55-060	BENZIO ROBERT J JR & JOANN	392 KENBROOK CIR
375	497-18-121	LIM ALEXANDER A	3184 KENHILL DR
376	497-18-119	HIGASHI ROBERT M	3186 KENHILL DR
377	497-18-122	NGUYEN MY & JOHNNY	3188 KENHILL DR
378	497-18-123	MANGLAYLAY MARILYN	3190 KENHILL DR
379	497-18-124	LUNDY BRIAN W	3192 KENHILL DR
380	497-18-114	NGUYEN TRUNG HOAI	3194 KENHILL DR
381	497-18-113	MARTINEZ ELSIE I	3198 KENHILL DR
382	497-18-116	LIU MUN L & LILY C	3200 KENHILL DR
383	497-18-002	LUONG HAO	3201 KENHILL DR
384	497-18-117	NGUYEN VAN D & KIM P	3202 KENHILL DR
385	497-18-118	GOMES FRANCISCO	3204 KENHILL DR
386	497-18-004	TRAN DOAN K & THUONG C	3207 KENHILL DR
387	497-20-048	THAMES LILLIE H & ROBERT J	3212 KENHILL DR
388	497-20-034	WILLIAMS HENRY B	3215 KENHILL DR
389	497-18-109	TRINH LIEN T	3220 KENHILL DR
390	497-20-036	NEVAREZ RAFAEL & BELEN	3221 KENHILL DR
391	497-18-111	NGURE ELIUD & GRIGSBY GLAD	3226 KENHILL DR
392	497-20-039	BOUGUERBA BUGS M & ROSE M	3231 KENHILL DR
393	497-18-101	D CUNHA FELIPE & OLGA	3234 KENHILL DR
394	497-18-104	ACOSTA GIBSON R & ELSY M	3236 KENHILL DR
395	497-18-105	BETHARD LESLIE	3238 KENHILL DR
396	497-19-003	DO STEVE T & QUYNH ANH	3241 KENHILL DR
397	497-19-034	KUMAR ATLURI B	3246 KENHILL DR
398	497-19-035	FRITZ HARLAN L	3250 KENHILL DR
399	497-18-003	DUMAOP HERMINIA S & RAQUEL	3203 KENHILL DR
400	497-18-001	ROMERO SILVIA	3205 KENHILL DR
401	497-20-045	ZULUETA MELLANY A	3210 KENHILL DR
402	497-20-050	MYERS BARBARA	3216 KENHILL DR
403	497-20-035	CUELLAR JOEL	3217 KENHILL DR
404	497-20-037	BOUGUERBA BUGS & ROSE M	3223 KENHILL DR
405	497-18-112	JONES MARIE C	3228 KENHILL DR
406	497-20-041	ROMANO VINCENT G	3229 KENHILL DR
407	497-20-042	PHAM TON M	3233 KENHILL DR

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	APN	Owners	Property Address
408	497-19-004	HERNANDEZ ARTURO	3243 KENHILL DR
409	497-19-030	ALVAREZ ZAYRA	3260 KENHILL DR
410	497-18-120	PHAM KIET HUNG	3182 KENHILL DR
411	497-20-046	HUYNH TRISHA	3206 KENHILL DR
412	497-20-047	LUPRETTA DARYLE	3208 KENHILL DR
413	497-18-005	COURTNEY JEREMIAH	3209 KENHILL DR
414	497-18-006	BAKER YVONNE	3211 KENHILL DR
415	497-20-049	DUONG TONY	3214 KENHILL DR
416	497-18-108	BURKE TRACY L & WILLIAM R &	3218 KENHILL DR
417	497-20-033	RIOS JULIO C	3219 KENHILL DR
418	497-18-107	HARVEY DOUG N	3222 KENHILL DR
419	497-18-110	CABRAL KAREN M	3224 KENHILL DR
420	497-20-038	SMITH MAXCINE	3225 KENHILL DR
421	497-18-103	KIM DANNY	3232 KENHILL DR
422	497-20-043	QUY KHUE & DO THU PHUONG	3235 KENHILL DR
423	497-20-044	JEWELL ROSENDA	3237 KENHILL DR
424	497-19-002	HO BOI T	3239 KENHILL DR
425	497-18-106	MADRUGA LOUIS P	3240 KENHILL DR
426	497-19-032	PHAM KHAI T	3242 KENHILL DR
427	497-19-033	THAI CHINH BACH	3244 KENHILL DR
428	497-19-005	EDWARDS PAM T	3247 KENHILL DR
429	497-19-031	TRINH HIEU NGOC	3248 KENHILL DR
430	497-19-027	LIM LENG B & ANNA	3252 KENHILL DR
431	497-19-028	LY HUNG BA	3254 KENHILL DR
432	497-19-029	BEYENE TSIGE	3256 KENHILL DR
433	497-19-026	SALEH KHALED	3258 KENHILL DR
434	497-20-040	NGO HIEU TUAN & LE NGOC DIE	3227 KENHILL DR
435	497-18-115	GAZZOLA MICHAEL J	3196 KENHILL DR
436	497-18-102	LARSEN BRIAN E	3230 KENHILL DR
437	497-19-001	PARKER RICHARD D	3245 KENHILL DR
438	497-55-097	ALVARADO ARTHUR J	3101 KENLAND DR
439	497-55-098	BRILLANTE WINSTON T & CRIST	3103 KENLAND DR
440	497-55-099	WOODALL EVA	3105 KENLAND DR
441	497-17-019	MARTIN JOSE L	3116 KENLAND DR
442	497-55-105	MARTINEZ HENRY S & CLARA A	3117 KENLAND DR
443	497-55-107	LE TAN N	3121 KENLAND DR
444	497-55-108	QUACH YEN	3123 KENLAND DR

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	APN	Owners	Property Address
445	497-55-109	ROBINSON HENRY D & ROSS J	3125 KENLAND DR
446	497-55-112	WOOD FWU-SEN & CHARIN T	3131 KENLAND DR
447	497-20-025	ROBERTSON NANCY L	3132 KENLAND DR
448	497-20-026	GALVAN DIANE	3134 KENLAND DR
449	497-20-002	BELL JAMES & JOHNETTA L	3135 KENLAND DR
450	497-20-006	GILLASPIE DAVID L	3143 KENLAND DR
451	497-20-007	GUNN RICHARD	3145 KENLAND DR
452	497-20-009	GARDEI DANIEL J	3149 KENLAND DR
453	497-20-012	LOPEZ PEDRO A	3155 KENLAND DR
454	497-20-021	NGUYEN HANH NGOC	3156 KENLAND DR
455	497-20-013	MARTINEZ EDWARD R & DONNA	3157 KENLAND DR
456	497-20-052	RUMLEY KEVIN B & PAM	3166 KENLAND DR
457	497-20-053	KENWOOD CROSSPOINTE HOM	3168 KENLAND DR
458	497-21-045	HASSAN SAID E & DOREEN S	3173 KENLAND DR
459	497-20-056	PAUL LINDA C	3174 KENLAND DR
460	497-20-057	NEELY ELIZABETH F	3176 KENLAND DR
461	497-21-047	CHAVERRI IRMA	3177 KENLAND DR
462	497-21-048	TAT DAVIS	3179 KENLAND DR
463	497-55-101	CHAVEZ ANTONIO	3109 KENLAND DR
464	497-55-104	SAMUELS CATHERINE L	3115 KENLAND DR
465	497-17-025	BECERRA ISAIAS C & MARIA T	3128 KENLAND DR
466	497-20-027	BILARDI CLAIRE	3136 KENLAND DR
467	497-20-031	MIRLAND VICTOR C	3144 KENLAND DR
468	497-20-019	ARGUETA DIMAS E	3152 KENLAND DR
469	497-20-020	DANIELSON KAY E	3154 KENLAND DR
470	497-20-051	RANGEL MIGUEL A SR	3164 KENLAND DR
471	497-21-042	STONE ROBERT S & MAYRA M	3167 KENLAND DR
472	497-21-043	HENRY CHRISTOPHER & MYRA	3169 KENLAND DR
473	497-20-054	FINELLI FRANK J & VERNE	3170 KENLAND DR
474	497-20-055	PETERSEN VALERIE J & PHILIP	3172 KENLAND DR
475	497-55-103	VARGAS MONICA L & AGUSTIN	3113 KENLAND DR
476	497-17-018	NEVAREZ LUIS M	3118 KENLAND DR
477	497-55-106	CHOW LETTY P	3119 KENLAND DR
478	497-17-021	ARELLANO ZULEMA	3120 KENLAND DR
479	497-17-020	NGUYEN DAT	3122 KENLAND DR
480	497-17-023	DANGERFIELD FREDERICK L &	3124 KENLAND DR
481	497-17-022	CHAVEZ ROSEMARY	3126 KENLAND DR

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	APN	Owners	Property Address
482	497-55-110	SEAMONS MARTIN J & GLORIA	3127 KENLAND DR
483	497-55-111	TORRES LORI	3129 KENLAND DR
484	497-20-001	DU DANH T	3133 KENLAND DR
485	497-20-003	CABRERA ROLANDO	3137 KENLAND DR
486	497-20-028	SINGH SHARITA K	3138 KENLAND DR
487	497-20-004	PEASE LYLE A	3139 KENLAND DR
488	497-20-029	CATO JOHN B III	3140 KENLAND DR
489	497-20-032	LORINCZ JANICE M	3146 KENLAND DR
490	497-20-008	WILLIAMSON WILLIE & TERI L	3147 KENLAND DR
491	497-20-018	SLOAN MARK D T	3150 KENLAND DR
492	497-20-010	GRIEGO JOHN	3151 KENLAND DR
493	497-20-011	YEE WILLIAM	3153 KENLAND DR
494	497-20-014	LUONG DAVID H	3159 KENLAND DR
495	497-20-023	GRACIA VIRGIE	3160 KENLAND DR
496	497-20-024	NGUYEN KHOA KHAC	3162 KENLAND DR
497	497-20-016	ABENOJA ABIGAIL & REBA	3163 KENLAND DR
498	497-21-041	DANG PHUONG K	3165 KENLAND DR
499	497-21-044	OLIVARES RUDY J & ANNA M	3171 KENLAND DR
500	497-21-046	AVILA GUADALUPE B	3175 KENLAND DR
501	497-55-100	LOTT AARON J	3107 KENLAND DR
502	497-55-102	PALM AARON J & ALEXANDER (	3111 KENLAND DR
503	497-20-030	MCCULLOGH DENALI L	3142 KENLAND DR
504	497-17-024	SOLANO WILLIAM	3130 KENLAND DR
505	497-20-017	DENNIS DAVID & NORA	3148 KENLAND DR
506	497-20-015	ENGLAND KEITH A & DELIA Y	3161 KENLAND DR
507	497-20-005	CONTANT BRIAN & JULIANA SH	3141 KENLAND DR
508	497-20-022	HAMMOND RANDY L & NINA M	3158 KENLAND DR
509	497-20-058	LEATUTUFU EDWARD & CAROL	3178 KENLAND DR
510	497-59-025	CAPUTO DANIEL J JR & DOROT	202 LEWIS RD
511	497-59-026	CAPUTO DANIEL J JR & DOROT	226 LEWIS RD
512	497-23-015	UNITED STATES POSTAL SERV	80 LEWIS RD
513	497-59-004	NGUYEN HOANG & LU JANINE	238 LEWIS RD
514	497-31-045	CRUSE DAVID & SHARONANN E	165 LEWIS RD 10
515	497-31-049	STICKNEY WILLARD D	175 LEWIS RD 23
516	497-31-052	MEIER CHARLES F & HUGUETTI	175 LEWIS RD 26
517	497-31-055	DONIAK GENEVIEVE J & EDWAI	175 LEWIS RD 29
518	497-31-058	COTE HUGUETTE M	185 LEWIS RD 30

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	APN	Owners	Property Address
519	497-31-056	BANKS GARRY & CAROL	185 LEWIS RD 32
520	497-23-010	CAPUTO ASSOCIATES	130 LEWIS RD
521	497-23-011	CAPUTO ASSOCIATES	140 LEWIS RD
522	497-31-048	HEALY JOSEPH P & LINDA E	175 LEWIS RD 200
523	497-31-050	HOWELL ROBERT & KAREN	175 LEWIS RD 24
524	497-23-012	CAPUTO ASSOCIATES	180 LEWIS RD
525	497-31-057	CHIRCO GAETANO	185 LEWIS RD 31
526	497-31-002	MORENO BENITO H	251 LEWIS RD
527	497-59-003	TORRES STEVE & SINDE	244 LEWIS RD
528	497-59-002	NGO LINH P	250 LEWIS RD
529	497-31-051	TRAN MY V	175 LEWIS RD 25
530	497-31-053	HELMS TRUST	175 LEWIS RD 27
531	497-31-054	TRUONG LE THANH	175 LEWIS RD 28
532	497-31-044	CL PROPERTIES IX PARTNERSH	165 LEWIS RD 11
533	497-31-047	OPAROWSKI STANLEY M & MAR	175 LEWIS RD 21
534	497-31-059	MONDA CHARLES A & BEVERLY	185 LEWIS RD 33
535	497-31-060	MONDA CHARLES A & BEVERLY	185 LEWIS RD 34
536	497-31-046	OPAROWSKI STANLEY M & MAR	175 LEWIS RD 22
537	497-31-061	BANKS GARRY & CAROL A	185 LEWIS RD 35
538	497-23-013	ROEM DEV CORP	202 LEWIS RD
539	497-23-013		202 LEWIS RD
540	497-23-013		202 LEWIS RD
541	497-31-062	KINANE JOHN	195 LEWIS RD 36
542	497-31-063	KINANE JOHN	195 LEWIS RD 37
543	497-31-064	KINANE JOHN	195 LEWIS RD 38
544	497-31-065	KINANE JOHN	195 LEWIS RD 39
545	497-31-066	KINANE JOHN	195 LEWIS RD 40
546	497-31-067	KINANE JOHN	195 LEWIS RD 41
547	497-58-026	NGUYEN DIEN KIM	268 LIVONIA PL
548	497-58-032	NAGAR ESMER & SUSAN	263 LIVONIA PL
549	497-58-027	VU DAVID	274 LIVONIA PL
550	497-58-028	LENGUYEN DAVID & AMANDA	280 LIVONIA PL
551	497-58-029	NGO NADINE	281 LIVONIA PL
552	497-58-031	SAGABAEN MARYFE & HENRY	269 LIVONIA PL
553	497-58-025	UNG LIM P	262 LIVONIA PL
554	497-58-030	TRAN TUAN	275 LIVONIA PL
555	497-57-022	LE CHRIS NHUT M & NGOC BA &	2986 LUEDKE PL

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	APN	Owners	Property Address
556	497-57-021	RAB MOHAMMAD A & KANIZ S	2992 LUEDKE PL
557	497-57-033	DAO CUONG V	3028 LUEDKE PL
558	497-57-023	KHAMVONGSA JENNY	2980 LUEDKE PL
559	497-57-024	VU DAVID & NANCY P	2981 LUEDKE PL
560	497-57-025	CABAGBAG VICTOR JR & ZENA	2987 LUEDKE PL
561	497-57-028	ANDAYA ALFREDO N & MERLE A	3005 LUEDKE PL
562	497-57-029	PASERO STEPHEN J & IRMA D	3011 LUEDKE PL
563	497-57-035	AMPARO VICTORIA C & NESTOR	3016 LUEDKE PL
564	497-57-030	VU DAVID & NANCY P	3017 LUEDKE PL
565	497-57-034	CHENG CHAU-FU WESLEY	3022 LUEDKE PL
566	497-57-031	KIEU CELINE	3023 LUEDKE PL
567	497-57-026	LAM THOMAS C	2993 LUEDKE PL
568	497-57-027	ANDAYA JIM M & DORCAS M	2999 LUEDKE PL
569	497-57-032	TO CON & JENNY V	3029 LUEDKE PL
570	497-59-010	CORE DEVELOPMENT INC	241 LYCHEE CT
571	497-59-014	BANTING FIL B & ALEGRIA A	242 LYCHEE CT
572	497-59-011	SIROIS GREGORY M & MIMI M N	247 LYCHEE CT
573	497-59-013	CRESCINI TESS M	248 LYCHEE CT
574	497-59-012	DOAN HUNG T & HANG B V	253 LYCHEE CT
575	497-59-009	CORE DEV INC	240 MONEY CT
576	497-59-008	LA ERIC	246 MONEY CT
577	497-59-006	CONTRERAS JUAN C & RHODA	245 MONEY CT
578	497-59-005	PHAN LANH N T	239 MONEY CT
579	497-59-007	DELACRUZ TEODY & MARIA V &	251 MONEY CT
580	497-22-044	MISSION TRAIL OIL CO	3090 MONTEREY HWY
581	497-23-008	SCHIPPER PROPERTIES	2984 MONTEREY HWY
582	455-09-036	SYKES ROBERT E JR & CHERYL	3107 MONTEREY HWY
583	455-09-037	SYKES ROBERT E JR & CHERYL	3107 MONTEREY HWY
584	455-24-082	RUSSELL ROY C JR	3039 MONTEREY HWY
585	497-55-115	HUSSAIN AKBER A & FARIDA A	3100 MONTEREY HWY
586	455-24-049	REPPAS & SONS	2967 MONTEREY HWY
587	455-24-048	REPPAS & SONS	2967 MONTEREY HWY
588	455-24-038	BURKE TRUST	2971 MONTEREY HWY
589	497-23-007	SCHIPPER PETER & THEODORE	2984 MONTEREY HWY
590	455-24-036	HAU JONATHAN W & ADA	2985 MONTEREY HWY
591	455-24-030	CAPUTO ASSOCIATES	3015 MONTEREY HWY
592	497-22-043	PANCHAL NATWARLAL M & GIT	3030 MONTEREY HWY

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	APN	Owners	Property Address
593	455-24-071	ITT CONTINENTAL BAKING CO	3051 MONTEREY HWY
594	497-22-042	BULAICH ROSEMARY Z	3060 MONTEREY HWY
595	455-24-042	BELFIELD WENDELL O	3091 S MONTEREY HWY
596	455-24-075	SUBURBAN PROPANE	3101 MONTEREY HWY
597	497-08-024	PANCHAL NATWARLAL M & GIT	3200 MONTEREY HWY
598	497-23-006	MAZLUMYAN MKRTICH M	3000 MONTEREY HWY
599	455-24-066	REPPAS & SONS	2955 MONTEREY HWY
600	455-24-072	KELSEY DWIGHT D & FRANCES	3071 MONTEREY HWY
601	497-23-005	TRAILER TERRACE	3010 MONTEREY HWY
602	455-24-046	IMBESI LINDA R & JOSEPH	3045 MONTEREY HWY
603	455-24-066		2955 MONTEREY HWY
604	455-24-072		3071 MONTEREY HWY
605	497-23-005		3010 MONTEREY HWY
606	455-24-046		3045 MONTEREY HWY
607	455-24-066		2955 MONTEREY HWY
608	455-24-072		3071 MONTEREY HWY
609	497-23-005		3010 MONTEREY HWY
610	455-24-046		3045 MONTEREY HWY
611	497-23-005		3010 MONTEREY HWY
612	455-24-046		3045 MONTEREY HWY
613	497-58-023	DENNIS & SAM	267 NURIA PL
614	497-58-021	SAUCEDO DAVID & INEZ	279 NURIA PL
615	497-58-020	MORENO VICTOR	3028 NURIA CT
616	497-58-024	NGUYEN ANH H T	261 NURIA PL
617	497-58-016	TRAN NGUYET T & T VI	3035 NURIA CT
618	497-58-018	NGUYEN TOM DUC	3040 NURIA CT
619	497-58-022	TRAN THANH Q	273 NURIA PL
620	497-58-015	NGUYEN LYNA-HA	3029 NURIA CT
621	497-58-019	NGUYEN ALEXANDER & SYLVIA	3034 NURIA CT
622	497-58-017	NGUYEN MINH QUANG	3041 NURIA CT
623	455-24-015	BLY TRUDI T	90 PULLMAN WAY
624	455-24-052	SALOS MARK & FOTINI	80 PULLMAN WAY
625	455-24-003	RAISCH INVESTMENT GRP LTD	111 PULLMAN WAY
626	455-24-003		111 PULLMAN WAY
627	455-24-003		111 PULLMAN WAY
628	497-58-034	GANO FEODERICO C & HELEN M	270 RACINE PL
629	497-58-038	NGUYEN THO	277 RACINE PL

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	APN	Owners	Property Address
630	497-58-033	NAGAR EDGARDO & PATROCIN	264 RACINE PL
631	497-58-039	DANG BINH V	271 RACINE PL
632	497-58-035	LUU GLYNNIS M	276 RACINE PL
633	497-58-036	VIADO LAMBERT	282 RACINE PL
634	497-58-037	ESPANOL DIEGO & EMELY C	283 RACINE PL
635	497-58-040	LUONG CHRISTINE	265 RACINE PL
636	497-57-002	LUONG TRUC Q & NGUYEN LOA	2981 RUSCH PL
637	497-57-053	SIMEON ANDRES F & FLORITA S	3017 RUSCH PL
638	497-57-001	MANICKAM KANDASWAMY	2975 RUSCH PL
639	497-58-005	LE NGOC D	2992 RUSCH PL
640	497-58-010	MISCO INC	3010 RUSCH PL
641	497-58-008	NGUYEN VIVIAN T	2974 RUSCH PL
642	497-57-003	TRIEU DUC	2987 RUSCH PL
643	497-57-004	HANES NIEL W & ELEANOR S	2993 RUSCH PL
644	497-58-011	URIBE JOSE JR	3004 RUSCH PL
645	497-57-052	SANDHU MANJINDER S & SUKH	3011 RUSCH PL
646	497-58-009	LIU PEIXIAN & JACKY P & QUAC	3016 RUSCH PL
647	497-58-007	NGUYEN TUNG	2980 RUSCH PL
648	497-58-006	REDWINE SAVY M	2986 RUSCH PL
649	497-57-051	LE CAT A	3005 RUSCH PL
650	497-57-015	TRAN TUYET NGOC NHU	2984 SAMARIA PL
651	497-57-014	HUYNH ALAN 2002 TRUST	2990 SAMARIA PL
652	497-57-040	DO TIEN DANG & VO KIM HOA T	3021 SAMARIA PL
653	497-57-018	LE LINH N	2985 SAMARIA PL
654	497-57-016	NGUYEN THUY T	2978 SAMARIA PL
655	497-57-017	AGUILAR JOSE A & MARISELA &	2979 SAMARIA PL
656	497-57-013	NUEZ JOSE E & MARINA	2996 SAMARIA PL
657	497-57-044	DHANKI UMESH J & ASHA U	3008 SAMARIA PL
658	497-57-043	HUONGDANG VIVIAN	3014 SAMARIA PL
659	497-57-042	NGUYEN DUNG H & QUYNH-DAC	3020 SAMARIA PL
660	497-57-041	RODIRGUEZ HUMBERTO	3027 SAMARIA PL
661	497-57-019	KHA FRANK PHAP	2991 SAMARIA PL
662	497-57-020	DUQUE FRANCISCO G & DORIS	2997 SAMARIA PL
663	497-57-039	CARUZ VIRGIL V & RACHELLE L	3015 SAMARIA PL
664	497-55-114	HUSSAIN AKBER A & FARIDA A	44 SOUTHSIDE DR
665	497-22-024	YOH FREDERICK Y	155 SOUTHSIDE DR
666	497-16-040	WILSON RICHARD G	210 SOUTHSIDE DR

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	APN	Owners	Property Address
667	497-16-041	WILSON RICHARD G	212 SOUTHSIDE DR
668	497-16-043	HERRERA SEFERINO & SEFERIN	220 SOUTHSIDE DR
669	497-22-008	SCHAEFER CATHERINE T	221 SOUTHSIDE DR
670	497-16-044	PARLATO VIOLA R	230 SOUTHSIDE DR
671	497-16-045	WOODARD EVELYN M	244 SOUTHSIDE DR
672	497-16-046	MIDDLE MORTGAGE CORP	250 SOUTHSIDE DR
673	497-17-015	COSIO GUADALUPE	200 SOUTHSIDE DR
674	497-24-022	RAMOS ALEXANDER F & EDERL	271 SOUTHSIDE DR
675	497-24-021	GOODMAN JAMES R & SHARON	281 SOUTHSIDE DR
676	497-22-026	MAZLUMYAN MKRTICH & MARIN	149 SOUTHSIDE DR
677	497-22-009	AGUAYO JESUS	211 SOUTHSIDE DR
678	497-16-042	LUU NHAN V	222 SOUTHSIDE DR
679	497-16-047	NGUYEN PAUL THU	254 SOUTHSIDE DR
680	497-16-048	PHAM SINH THI	270 SOUTHSIDE DR
681	497-16-001	DINH SINH N	280 SOUTHSIDE DR
682	497-22-023	VIDRIO JOSE & CARMEN	181 SOUTHSIDE DR
683	497-22-025	CEDILLO HUMBERTO	151 SOUTHSIDE DR
684	497-22-039	VASQUEZ DANIEL P & PEREZ ES	55 SOUTHSIDE DR
685	497-22-025		151 SOUTHSIDE DR
686	497-22-023		181 SOUTHSIDE DR
687	497-22-039		55 SOUTHSIDE DR
688	497-22-025		151 SOUTHSIDE DR
689	497-22-023		181 SOUTHSIDE DR
690	497-22-039		55 SOUTHSIDE DR
691	497-22-007	FEDERICO ENRIQUE	231 SOUTHSIDE DR
692	497-58-002	PHAM KHANG PHUC & PHAN LIN	2979 WALL ST
693	497-58-014	HUYNH ALAN	3015 WALL ST
694	497-22-045	GOODMAN SHARON L & JAMES	3021 WALL ST
695	497-22-001	HEINSOHN IVY N	3031 WALL ST
696	497-22-002	LEAL EDMUNDO & BEATRIZ	3041 WALL ST
697	497-24-025	ROSS LEE A & CLYDE A	3050 WALL ST
698	497-22-003	DARNELL THOMAS B & CONNIE	3051 WALL ST
699	497-24-024	SERRANO JOHN J & CECILIA M	3060 WALL ST
700	497-24-023	COX RAYMOND L & PATRICIA C	3070 WALL ST
701	497-22-005	PERALES JOHN & BELIA	3071 WALL ST
702	497-22-006	PATTON LOVETA B	3081 WALL ST
703	497-58-013	PHOEUK CHET	3009 WALL ST

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	APN	Owners	Property Address
704	497-58-001	LE KATHRYN K	2973 WALL ST
705	497-58-003	TRAN NGUYEN V	2985 WALL ST
706	497-58-012	TRAN LOUIS & HAU	3003 WALL ST
707	497-22-004	WILLIAMS G R	3061 WALL ST
708	497-58-004	NGO SIMON	2991 WALL ST
709	497-16-037	FRANKLIN MCKINLEY S D	3200 WATER ST
710	497-22-017	WARNING THERON R & WINIFRE	3031 WATER ST
711	497-22-019	FERNANDEZ DIONICIO C & MARI	3051 WATER ST
712	497-22-020	TANG TRI	3061 WATER ST
713	497-22-021	SARTAIN ARTHUR O	3071 WATER ST
714	497-22-022	VIDRIO ELIAS & SONIA	3081 WATER ST
715	497-16-038	CORONA MANUEL F	3120 WATER ST
716	497-22-014	CHRISTOPHERSON MELVIN A &	3050 WATER ST
717	497-22-013	TWIST SANDRA A & ROBERT O	3060 WATER ST
718	497-22-012	HERRERA VENANCIO & ROSE	3070 WATER ST
719	497-22-046	FARIA FABIAN	3020 WATER ST
720	497-16-039	MERCADO EDUARDO	3110 WATER ST
721	497-17-016	NGO LUAN	3111 WATER ST
722	497-22-016	PHAM MINDY	3030 WATER ST
723	497-22-015	TIEN RAVIL & RETO	3040 WATER ST
724	497-22-011	ESTRADA GILBERTO & SYLVIA	3080 WATER ST
725	497-22-010	KIRYUKHIN VADIM	3090 WATER ST
726	497-22-010		3090 WATER ST
727	497-22-010		3090 WATER ST
728	497-22-018	PEREZ PAUL H & RAQUEL	3041 WATER ST
729	497-22-047	MENDOZA ENRIQUE	3021 WATER ST
730	497-59-015	EMAMI JONATHAN E & STEPHA	243 WATER CHESTNUT CT
731	497-59-019	KWAK JONGCHUL & UNSUK	244 WATER CHESTNUT CT
732	497-59-016	SUBRAMANIAM GANESH	249 WATER CHESTNUT CT
733	497-59-017	DEL ROSARIO AMORFINA O	255 WATER CHESTNUT CT
734	497-59-018	TRAN ANNIE T	250 WATER CHESTNUT CT
735	497-57-036	TAN PHOUMREN & JUSTINE G	168 WEBER ST
736	497-57-038	DOAN DAVID HOHAI & CHI QUYI	180 WEBER ST
737	497-57-037	RUIZ JIMMY J & MAXINE A	174 WEBER ST
738	497-24-004	CONSIGNY PAUL M & CLAUDIA	252 FRANGIPANI CT
739	497-24-004	DEL ROSARIO AMORFINA O	255 WATER CHESTNUT CT
740	497-24-004	SUBRAMANIAM GANESH & MEE	249 WATER CHESTNUT CT

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	APN	Owners	Property Address
741	497-24-004	NGUYEN HOANG & JANINE L	238 LEWIS RD
742	494-24-004	DELROSARIO AMORFINA O TRU	255 WATER CHESTNUT CT
743	497-18-137	NGUYEN PHUC	59 KENBROOK CIR

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Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☒ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☒ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☒ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☐ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

STEPHEN M. HAASE, DIRECTOR

INITIAL STUDY

PROJECT FILE NO.: GP03-07-05/GPT03-07-05

PROJECT DESCRIPTION:

- **General Plan Amendment request to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial on 19.4 acres and Heavy Industrial on 58.4 acres, grossing an approximately 77.8 acre-site (Communications Hill Planned Community).**
- **A General Plan Text Amendment to reflect the proposed Land Use/Transportation Diagram changes in the Communications Hill Specific Plan.**

PROJECT LOCATION: Generally bounded by the Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).

GENERAL PLAN DESIGNATION:
Combined Industrial/Commercial

ZONING: HI, Heavy Industrial/LI, Light Industrial
CG, General Commercial/IP, Industrial Park/
Unincorporated

SURROUNDING LAND USES:
North: Industrial/Mobile Home Park
East: Industrial/Commercial/Residential
South: Commercial/Flea Market/Drive-in Theater
West: Industrial/Vacant

PROJECT APPLICANT'S NAME AND ADDRESS:
City of San Jose, 801 North First Street, Room 400, San Jose, CA 95110

DETERMINATION
On the basis of this initial study:

☐	I find the proposed project could not have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
☐	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the project proponent has agreed to revise the project to avoid any significant effect. A MITIGATED NEGATIVE DECLARATION will be prepared.
☐	I find the proposed project could have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT(EIR) is required.
☐	I find the proposed project could have a significant effect on the environment, but at least one effect has been (1) adequately analyzed in a previous document pursuant to applicable legal standards, and (2) addressed by mitigation measures based on the previous analysis as described in the attached initial study. An EIR is required that analyzes only the effects that were not adequately addressed in a previous document.
☒	I find that although the proposed project could have a significant effect on the environment, no further environmental analysis is required because all potentially significant effects have been (1) adequately analyzed in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (2) avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are included in the project, and further analysis is not required.

January 21, 2003
Date

Signature
Name of Preparer: Mike Mena/Project Manager
Phone No.: (408) 277-8566

PROJECT SETTING:

The subject General Plan amendment site is located in south San Jose and is centrally located in relation to main transportation routes, including; Highway 87, Monterey Road, Capital Expressway, and a Light Rail Line which connects north and south San Jose. The site is also located along the eastern and southern boundaries of the Communications Hill Planned Residential Community. On site development is primarily built-out with industrial and industrially oriented commercial uses. Existing uses located within the proposed amendment site include; auto-storage, wrecking yards, construction and equipment yards, auto and collision repair, quarries, asphalt recycling facilities, self-storage facilities, boat and furniture sales, and various other industrial oriented uses (see land use survey map).

Directly surrounding the proposed amendment site are a variety of uses. Northerly of the site consists of industrial, auto-related uses and two mobile home parks (The Chateau-Le-Salle and The Redwoods Mobile Home Park). Easterly of the site is built-out with a variety of industrial, commercial and multi-family housing; in addition to older motels built in the mid-1900's. South of the site is located a Drive-in Theater currently used as a Flea Market and the Capital Expressway further south of the site. Westerly of the site consists of Communications Hill, planned for higher density residential and commercial uses. Additional planned industrial park uses and the Union Pacific Railroad tracks are located westerly of the site.

CONSISTENCY WITH ADOPTED GOALS AND POLICIES

COMMUNICATIONS HILL PLANNED COMMUNITY

The subject site is within the Communications Hill Planned Residential Community. The boundaries of the Communications Hill Planned Community were chosen to ensure a careful integration of the existing industrial and commercial uses with new residential uses, as outlined in the Communications Hill Specific Plan. The Communications Hill Planned Community discusses the retention of the industrial uses in the flat area along this stretch of Monterey Road. Therefore, the subject amendment proposal to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial and Heavy Industrial accordingly would be consistent with the intent of the Communications Hill Planned Community to retain the industrial uses along Monterey Road.

COMMUNICATIONS HILL SPECIFIC PLAN

The proposed amendment site is within the Communications Hill Planned Community. In 1992, the City adopted the Communications Hill Specific Plan, which provided a comprehensive planning framework for development of a unified, high-density, pedestrian oriented, urban community with a mix of uses on an approximately 400-acre site, on and around Communications Hill. The basic land use components of the Specific Plan have been incorporated into the General Plan as a Planned Community. The Communications Hill Planned Community establishes the fundamental intent of the City for development of the Specific Plan area.

The proposed General Plan amendment and text amendment would not result in any new uses which were not considered by the Communications Hill Specific Plan Final Environmental Impact Report. The amendment(s) as proposed would limit the potential for new commercial uses in the future to protect the viable concentration of existing light and heavy industrial uses. The proposed General Plan amendment and text amendment would be in furtherance of the Communications Hill Specific Plan.

CITY OF SAN JOSE 2020 GENERAL PLAN

The proposed amendment relates to a number of General Plan goals and policies. The City of San Jose's General Plan is an adopted statement of goals and policies for the future character and quality of development in the community as a whole. The following is a summary of relevant sections of the General Plan that would apply to the proposed amendment.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*

Economic Development Major Strategy
The subject amendment is in consistent with the General Plan's Economic Development Major Strategy. An important component of the Economic Development Major Strategy is the preservation of the City's industrial areas that are critical to the City's economic viability. Light and Heavy Industrial areas, such as the one in which the amendment site is located, provide a location for industrial supplier/service firms to operate. These firms help to fuel the San Jose economy as they are inextricably linked to the region's high technology base by providing needed services or materials to other businesses.

Economic Development Goals and Policies
The subject amendment request is also consistent with the General Plan Economic Development Goals and Policies. These policies include the following:

- Economic Development Policy #2 states that in order to enhance the City's economic development goals and increase employment opportunities for San Jose citizens, the City should:
    1. Seek to attract businesses and industries, which are particularly suited to the area.
    2. Protect the industrial lands designated exclusively for industrial uses.
    3. Attract a diverse mixture of businesses and industries that can provide jobs suitable for the City's unemployed and under-employed labor force.

- Economic Development Policy #7 encourages a mix of land uses in appropriate locations which contribute to a balanced economic base, including industrial suppliers and services, commercial support services, and "green industries" (industries related to recycling or environmental preservation) as well as high technology manufacturers and other related industries.

Industrial Land Use Goals and Policies
The intent of the General Plan Industrial Land Use Goals and Policies is to encourage the development of industrial land to provide sufficient opportunities for job growth for the City's residents and for expansion of the City's tax base. According to the General Plan, since some of the industrial land use designations allow for development of non-industrial uses, it is critical that the Land Use/Transportation Diagram designates certain areas exclusively for industrial uses. These areas include North San Jose, Edenvale, and along the Monterey Corridor. Reserving some areas exclusively for industrial uses maintains the desirability of those locations in San Jose for potential future industrial users.

Although the project site is located just south of the area formally identified as the Monterey Corridor, the subject industrial area serves as an extension of the corridor and includes a mix of industrial uses. Therefore, the subject amendment would be consistent with the intent of the General Plan's Industrial Land Use goals mentioned above. In particular, the subject amendment would be consistent with the following Industrial Land Use Policies:

- Industrial Land Use Policy #9 encourages industrial supplier/service business retention and expansion in appropriate areas of the City (e.g., Monterey Corridor).

- Industrial Land Use Policy #15 states that areas which are exclusively industrial should be reserved for industrial uses to the extent possible.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*

I. AESTHETICS - Would the project:

a) Have a substantial adverse effect on a scenic vista?	☐	☐	☐	☒	1,2
b) Substantially damage scenic resources, including, but not limited to, trees, rock out-croppings, and historic buildings within a state scenic highway?	☐	☐	☐	☒	1,2
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	☐	☐	☐	☒	1,2
d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?	☐	☐	☐	☒	1,2
e) Increase the amount of shade in public and private open space on adjacent sites?	☐	☐	☐	☒	1,2

DISCUSSION OF IMPACTS: The proposed General Plan amendment is intended to reflect and bring into conformance the existing land uses located within the amendment boundaries. No development is associated and/or anticipated with the subject amendment. The proposed General Plan amendment and text amendment would not result in a significant impact to any known scenic trails and/or corridors, as the amendment is only intended to reflect existing uses on the subject site. The subject amendment would not result in a substantial increase to light and glare from what currently exists. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

II. AGRICULTURE RESOURCES - Would the project:

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒	1,3,4
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒	1,3,4
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	☐	☐	☐	☒	1,3,4

DISCUSSION OF IMPACTS: The subject amendment site is currently built-out with industrial and industrially commercial oriented uses. Therefore, the proposed General Plan amendment will not result in any significant impacts to agriculture resources, local or regional. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

III. AIR QUALITY - Would the project:

a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☐	☒	1,14
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	☐	☐	☐	☒	1,14
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is classified as non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?	☐	☐	☐	☒	1,14
d) Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☐	☒	1,14

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Information Sources
e) Create objectionable odors affecting a substantial number of people?	☐	☐	☐	☒	1,14

DISCUSSION OF IMPACTS: The subject General Plan amendment is intended to reflect the existing industrial and industrially oriented commercial uses and therefore, would not result in further impacts other than those previous analyzed as part of the Communications Hill Specific Plan Final Environmental Impact Report. Any future development would be subject to environmental review and will be required to conform to the region's Clean Air Plan and other State and local requirements. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

IV. BIOLOGICAL RESOURCES - Would the project:

a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☐	☒	1,10
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☐	☒	1,6,10
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act including, but not limited to, marsh, vernal pool, coastal, etc., through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒	1,6
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒	1,10
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒	1,11
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒	1,2

DISCUSSION OF IMPACTS: The amendment site is currently built-out with existing industrial heavy and light industrial uses. The subject General Plan amendment is intended to reflect those existing industrial and industrially oriented commercial uses and therefore, would not result in further impacts other than those previous analyzed as part of the Communications Hill Specific Plan Final Environmental Impact Report. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

IV. CULTURAL RESOURCES - Would the project:

a) Cause a substantial adverse change in the significance of an historical resource as defined in CEQA Guidelines §15064.5?	☐	☐	☐	☒	1,7
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines §15064.5?	☐	☐	☐	☒	1,8
c) Directly or indirectly destroy a unique paleontological resource or site, or unique geologic feature?	☐	☐	☐	☒	1,8
d) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	☐	☒	1,8

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*

DISCUSSION OF IMPACTS: The amendment site is currently built-out with existing industrial heavy and light industrial uses. The subject General Plan amendment is intended to reflect those existing industrial and industrially oriented commercial uses and therefore, would not result in further impacts other than those previous analyzed as part of the Communications Hill Specific Plan Final Environmental Impact Report. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

V. GEOLOGY AND SOILS - Would the project:

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:					
1) Rupture of a known earthquake fault, as described on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Refer to Division of Mines and Geology Special Publication 42.)	☐	☐	☐	☒	1,5
2) Strong seismic ground shaking?	☐	☐	☐	☒	1,5
3) Seismic-related ground failure, including liquefaction?	☐	☐	☐	☒	1,5
4) Landslides?	☐	☐	☐	☒	1,5
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☐	☒	1,5
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	☐	☐	☐	☒	1,5
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	☐	☐	☐	☒	1,5
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒	1,5

DISCUSSION OF IMPACTS: There are no known faults within one mile of the subject site. Although the amendment site is not located near any known faults, it is within the seismically active San Francisco Bay Area. The use of standard engineering and construction techniques at the development stage would mitigate any potential dangers from severe ground shaking. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*
VI. HAZARDS AND HAZARDOUS MATERIALS - Would the project:					
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐	1, 24
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☐	☒	1, 24
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐	1, 24
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☒	☐	1,12
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒	1,2
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒	1
g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	☒	1,2
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	☐	☐	☐	☒	1

DISCUSSION OF IMPACTS: Several heavy and light industrial uses are located within the proposed amendment boundary. Heavy and light industrial uses typically are associated with the storage and/or use of hazardous materials or substances. The Communications Hill Specific Plan Final Environmental Impact Report (pg. 185) describes the policies that will serve as mitigation to prevent significant hazardous materials from future industrial uses on the subject site. There is one property on the site (APN 455-24-036), which is listed on the City's Hazardous Waste and Substances Site List for a Leaking Underground Storage Tank Site (LTNKA). The subject contamination is due to soil containing gasoline contaminants. Any future development of the site would be subject to further environmental review in addition to the incorporation of mitigation measures to ensure the site is "cleaned" in conformance with local and regional requirements. The fact that the proposed amendment is requesting a change to Light Industrial, any potential impact from the subject site would be considered less than significant than if the proposed change would have been to a commercial or residential category.

The proposed General Plan amendment and text amendment would not expose the public or the environment to safety hazards associated with hazardous materials use, from aircraft, or from wildfires. **LESS THAN SIGNIFICANT IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*
VII. HYDROLOGY AND WATER QUALITY - Would the project:					
a) Violate any water quality standards or waste discharge requirements?	☐	☐	☐	☐	1,15
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	☐	☐	☐	☐	1
c) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on-or off-site?	☐	☐	☐	☐	1
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on-or off-site?	☐	☐	☐	☐	1
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	☐	☐	☐	☐	1,17
f) Otherwise substantially degrade water quality?	☐	☐	☐	☐	1
g) Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	☐	☐	☐	☐	1,9
h) Place within a 100-year flood hazard area structures that would impede or redirect flood flows?	☐	☐	☐	☐	1,9
i) Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?	☐	☐	☐	☐	1
j) Be subject to inundation by seiche, tsunami, or mudflow?	☐	☐	☐	☐	1

DISCUSSION OF IMPACTS: The proposed General Plan amendment and text amendment would not result in any new or more severe drainage, flood, or water quality impacts from what may currently exist. Future development of the Specific Plan, as amended, would result in the same amount of overall development and acreage of impermeable surfaces in regards to the existing condition of the subject site. The Communications Hill Specific Plan Final Environmental Impact Report (pages 62-72) describe the flooding and water quality impacts and mitigation measures to reduce impacts to a less than significant level. Additionally, any future development would be subject to conform with the requirements of the National Pollutant Discharge Elimination System (NPDES) to reduce impacts on storm water quality from the proposed land use, construction activities, and post construction activities. A Storm Water Pollution Prevention Plan (SWPPP) may be required at the time of future development, in compliance with the State regulations, to control the discharge of storm water pollutants. **LESS THAN SIGNIFICANT IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*
VIII. LAND USE AND PLANNING - Would the project:					
a) Physically divide an established community?	☐	☐	☐	☐	1,2, 24
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☐	1,2, 24
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	☐	☐	☐	☐	1,2, 24

DISCUSSION OF IMPACTS: The proposed amendment site is within the Communications Hill Planned Community. In 1992, the City adopted the Communications Hill Specific Plan, which provided a comprehensive planning framework for development of a unified, high-density, pedestrian oriented, urban community with a matrix of uses on an approximately 400-acre site, on and around Communications Hill. The basic land use components of the Specific Plan have been incorporated into the General Plan as a Planned Community. The Communications Hill Planned Community establishes the fundamental intent of the City for development of the Specific Plan area.

The proposed General Plan amendment and text amendment would not result in any new uses which were not considered by the Communications Hill Specific Plan Final Environmental Impact Report. The proposed General Plan amendment and text amendment would be in furtherance of the Communications Hill Specific Plan and would be consistent with the City's Sustainable City Major Strategy, Balanced Community goal and the City's Economic Major Strategy and Industrial policies and goals to preserve and expand the City's limited supply of Heavy and Light Industrially designated land.

Therefore, the proposed General Plan land use and text amendment would not result in any land use or planning impacts. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

IX. MINERAL RESOURCES - Would the project:					
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒	1,2,23, 24
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒	1,2,23, 24

DISCUSSION OF IMPACTS: Quarry operations are currently functioning on the subject site. The existing quarry operations consist of gravel mining and asphalt and recycling facilities. The proposed land use designation of Heavy Industrial on these properties would further the City's efforts to maintain and preserve these areas for such uses. The additional proposed designation of Light Industrial on the adjacent properties would not result in impacts on any such use and provide a transitional area to Monterey Road and the mix of uses which are located on the easterly side of Monterey Road. Therefore, the proposed General Plan amendment and text amendment would not result in impacts to mineral resources beyond what was previously considered in the Communications Hill Specific Plan Final Environmental Impact Report. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Information Sources
X. NOISE - Would the project result in:					
a) Exposure of persons to, or generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☐	☒	☐	1,2,13,18, 24
b) Exposure of persons to, or generation of, excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐	1
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☐	☒	1, 24
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☐	☒	1
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒	1
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒	1

DISCUSSION OF IMPACTS: The major source of environmental noise on the project site are aircraft over-flights and vehicular traffic. Occasionally, noise generated by Union Pacific Railroad activity and quarry (concrete/asphalt recycling) operations also affects the noise environment at the project site and its surroundings.3

As part of the Communications Hill Kaufman & Broad Residential Project Supplemental Environmental Impact Report, a noise monitoring survey was conducted in June 2000 at representative locations throughout the Communications Hill area to quantify the existing noise environment. Noise generated from the industrial uses and the Azevedo quarry concrete/asphalt recycling activities was not audible during the 2000 noise monitoring above the ambient noise environment on the ridge top of the Communications Hill. Other concrete/asphalt operations in the area consist of Granite Rock and Ready Mix Inc., both located at the southern end of the proposed amendment boundary and proposed to by designated Heavy Industrial from the current designation of Combined Industrial/Commercial.

Therefore, the proposed General Plan amendment and text amendment would not result in any new or more severe noise impacts than currently exist on the subject site and the surrounding area. Implementation of the mitigation measures identified in the Communications Hill Specific Plan Final Environmental Impact Report (pages 149-151) would reduce any noise impacts to a less than significant level. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*
XII. POPULATION AND HOUSING - Would the project:					
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☐	☒	1,2, 24
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒	1, 24
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒	1, 24

DISCUSSION IMPACTS: The proposed amendment requests relative minor changes to the layout of the already approved Communications Hill Planned Community. The proposed General Plan land use and text amendment would not result in more housing or an increase in population over that which was already addressed in the Communications Hill Specific Plan Final Environmental Impact Report. The proposed amendment(s) would not result in the displacement of existing houses or people. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

XIII. **PUBLIC SERVICES** - Would the project:					
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
Fire Protection?	☐	☐	☐	☒	1,2
Police Protection?	☐	☐	☐	☒	1,2
Schools?	☐	☐	☐	☒	1,2
Parks?	☐	☐	☐	☒	1,2
Other Public Facilities?	☐	☐	☐	☒	1,2

DISCUSSION OF IMPACTS: The proposed General Plan amendment and text amendment is intended to reflect the existing uses on the subject site. The proposed General Plan land use and text amendment would not result in any new or more severe demands upon public service than what currently exist. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

XIV. RECREATION					
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	☒	1,2
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?	☐	☐	☐	☒	1,2

DISCUSSION OF IMPACTS: The proposed General Plan amendment and text amendment is intended to reflect the existing uses on the subject site and would not result in any reduction in the acreage of park space. Therefore, the proposed General Plan land use and text amendment would not result in any new or more severe demands upon parkland. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*

XV. TRANSPORTATION / TRAFFIC - Would the project:

a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio of roads, or congestion at intersections)?	☐	☐	☐	☒	1,2,19
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	☐	☐	☐	☒	1,2,19
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	☐	☐	☐	☒	1,19
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible land uses (e.g., farm equipment)?	☐	☐	☐	☒	1,19
e) Result in inadequate emergency access?	☐	☐	☐	☒	1,20
f) Result in inadequate parking capacity?	☐	☐	☐	☒	1,18
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	☐	☐	☐	☒	1,2,18

DISCUSSION OF IMPACTS: The proposed General Plan amendment and text amendment would not result in long-term traffic impacts. The subject amendment is intended to reflect and preserve the existing industrial uses and industrial oriented commercial uses on the subject site. The proposed amendment(s) would not result in additional vehicle trips and does not exceed the threshold of a significant impact requiring a traffic TRANPLAN analysis. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

XVI. UTILITIES AND SERVICE SYSTEMS - Would the project:

a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	☐	☐	☐	☒	1,15
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☐	☐	☐	☒	1,2,21
c) Require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☐	☐	☐	☒	1,17
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	☐	☐	☐	☒	1,22
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☐	☒	1,21
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	☐	☐	☐	☒	1,21
g) Comply with federal, state, and local statutes and regulations related to solid waste?	☐	☐	☐	☒	1,21

DISCUSSION OF IMPACTS: The proposed General Plan amendment and text amendment is intended to reflect the existing uses within the proposed amendment site. Therefore, the proposed amendment would not

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Information Sources

result in further demands or impacts on utilities and service systems from the existing conditions. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

XVII. MANDATORY FINDINGS OF SIGNIFICANCE

a) Does the project have the potential to (1) degrade the quality of the environment, (2) substantially reduce the habitat of a fish or wildlife species, (3) cause a fish or wildlife population to drop below self-sustaining levels, (4) threaten to eliminate a plant or animal community, (5) reduce the number or restrict the range of a rare or endangered plant or animal, or (6) eliminate important examples of the major periods of California history or prehistory?	☐	☐	☐	☒	1,10, 24
b) Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects and the effects of other current projects.	☐	☐	☐	☒	1,16, 24
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☐	☒	1, 24, 12

DISCUSSION OF IMPACTS: The proposed General Plan land use and text amendment is intended to reflect the existing industrial and commercially-oriented industrial uses on subject amendment site. The proposed amendment(s) is consistent with the goals and policies of the Communications Hill Specific Plan and the San Jose 2020 General Plan to preserve and maintain the existing industrial uses along the flat area east of the Union Pacific Railroad tracks and the sloped hillside of Communications Hill for this stretch of Monterey Road. The proposed General Plan amendment and text amendment would not result in impacts in regards to the discussed topics above, in that the fact that the Communications Hill Specific Plan and associated Environmental Impact Report considered industrial uses for the subject area.

Any future development of the site would be subject to further environmental review and be subject to the mitigation measures identified within the Communications Hill Specific Plan Final Environmental Impact Report. **NO IMPACT.**

MITIGATION MEASURES: No mitigation is required.

EARLIER ANALYSIS

1. Earlier Analysis Used: Final Environmental Impact Report (EIR) for the Communications Hill Specific Plan.

2. Mitigated Negative Declaration, for a General Plan amendment File No. GP01-07-02/GPT01-07-02, MTA Properties-Communications Hill General Plan and Specific Plan Project.

3. Impacts Adequately Addressed:

Traffic and Circulation	Soils and Geology	Noise
Cultural Resources	Hazardous Materials	Land Use
Urban Services	Air Quality	Aesthetics
Energy	Facilities and Services	Water Quality/Resources
Open Space	Schools	Drainage and Flooding
Vegetation and Wildlife		

CHECKLIST REFERENCES

1. Communications Hill Environmental Impact Report
2. San Jose 2020 General Plan
3. USDA, Soil Conservation Service, Soil Survey of SC County, August 1968
4. USDA, Soil Conservation Service, Important Farmlands of SC County map, June 1979
5. State of California's Geo-Hazard maps / Alquist Priolo Fault maps
6. Riparian Corridor Policy Study 1994
7. San Jose Historic Resources Inventory
8. City of San Jose Archeological Sensitivity Maps
9. FEMA Flood Insurance Rate Map, Santa Clara County, 1986
10. California Department of Fish & Game, California Natural Diversity Database, 2001
11. City of San Jose Heritage Tree Survey Report
12. California Environmental Protection Agency Hazardous Waste and Substances Sites List, 1998
13. City of San Jose Noise Exposure Map for the 2020 General Plan
14. BAAQMD CEQA Guidelines, Bay Area Air Quality Management District. April 1996, revised 1999.
15. San Francisco Bay Regional Water Quality Control Board 1995 Basin Plan
16. Final Environmental Impact Report, City of San Jose, SJ 2020 General Plan
17. Santa Clara Valley Water District
18. City of San Jose Title 20 Zoning Ordinance
19. San Jose Department of Public Works
20. San Jose Fire Department
21. San Jose Environmental Services Department
22. San Jose Water Company, Great Oaks Water Company

Issues	*Potentially Significant Impact*	*Less Than Significant With Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*	*Information Sources*

23. California Division of Mines and Geology

24. Mitigated Negative Declaration, General Plan Amendment File No. GP01-07-02/GPT01-07-02.

APPENDIX A

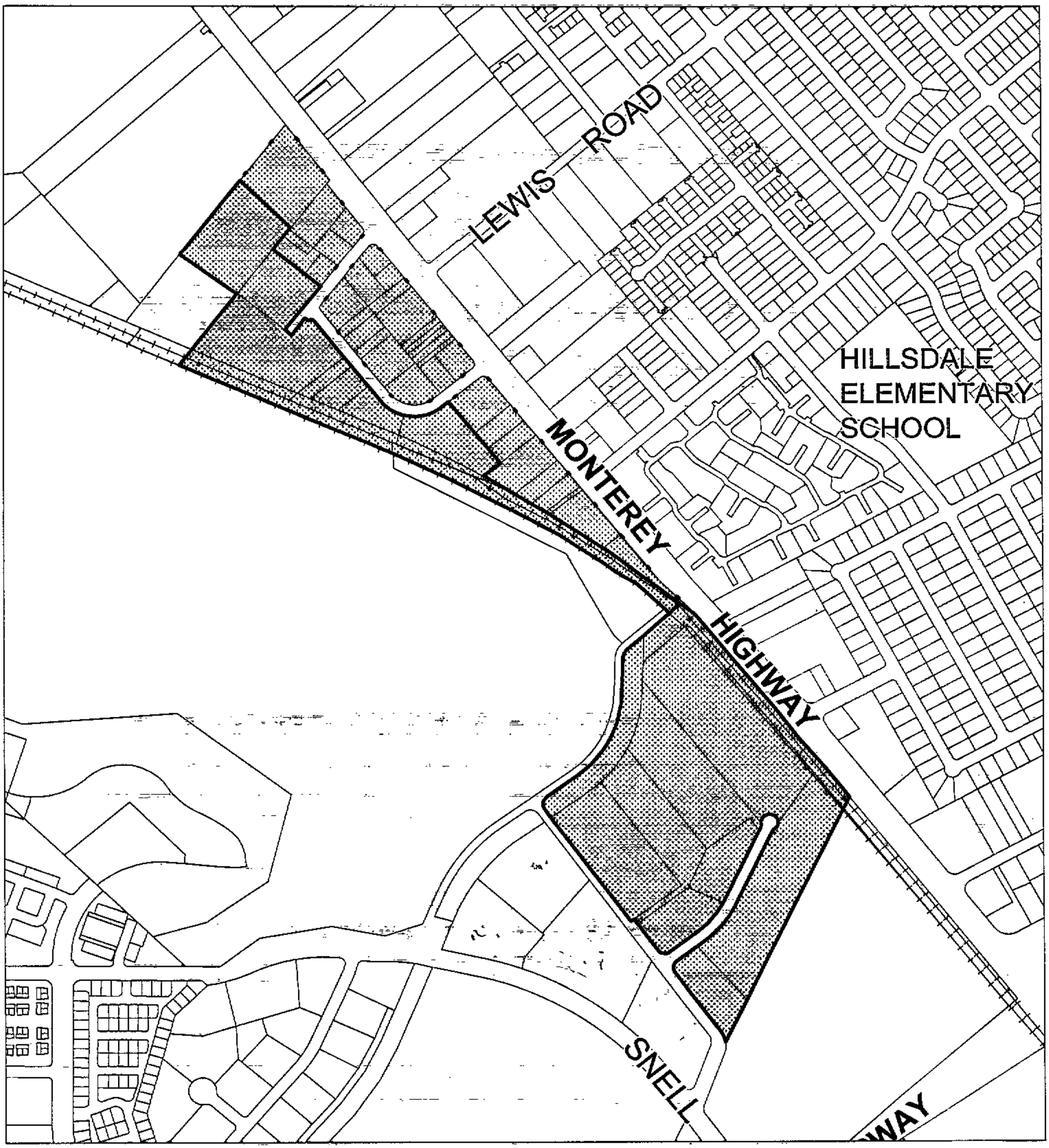
PROPOSED GENERAL PLAN TEXT AMENDMENT LANGUAGE

Proposed Communications Hill Specific Plan Text Amendment(s)

Amend the Communications Hill Specific Plan; Chapter 3.2.e; Industrial/Commercial & Heavy Industrial; Monterey Road as follows:

Pg. 68, P.2:
MONTEREY ROAD

DESCRIPTION
Monterey Road is primarily built out with industrial and commercially-oriented industrial uses where it borders Communications Hill. The Plan proposes that~~to change~~ the land use designate~~d~~ions for this stretch of Monterey Road to be light and heavy industrial, consistent with the existing uses ~~combined industrial/commercial~~. The criteria below supports the strategy of the Monterey Corridor Revitalization study and focus on street frontage design to ensure that future development is more street oriented and accessible by walking.



FROM CIC TO HI
(Approx. 58.4 acres)

FROM CIC TO LI
(Approx. 19.4 acres)

ENVIRONMENTAL REVIEW CHECKLIST

(Complete project information prior to Staff Review Meeting)

File GP03-07-05

PROJECT INFORMATION: *(Initial Correct Response)*

Is the project located …	YES	NO
• in a ~~Geologic~~ Hazard Zone? Seismic: Liquefaction	X	
• in an area subject to flooding?		X
• adjacent to a creek or wetland?		X
• in an area where endangered or protected animal or plant species have been previously identified?		X
• in an area of archaeological sensitivity?		X
• within the 60 db Ldn noise contour (if residential)?		X
• in an area of past agricultural/industrial uses (if ~~residential~~)? May RES.	X	
• within 1000 feet of railroad tracks?	X	
Will the project result in excessive noise to sensitive receptors (e.g. mechanical equipment, loading docks)		X
Are there ordinance size or Heritage trees on the site?		X
Does the project propose removal of ordinance size trees or riparian vegetation?		X
Is grading or development proposed within the dripline of any trees?		X
Does the project site contain potential burrowing owl habitat?		X
Are any of the existing structures on site 50 years old or older?		X
Is the property listed on the City's Historic Resources Inventory?		X
Are there any water wells or subsurface tanks located on the property?	X	
Does the project conform to the Parking Ordinance?	—	
Is the project Fish and Game Exempt?*	—	
Will the project need to be sent to the State Clearinghouse for a 30 day review?**	—	

REQUIRED REPORTS (coordination):

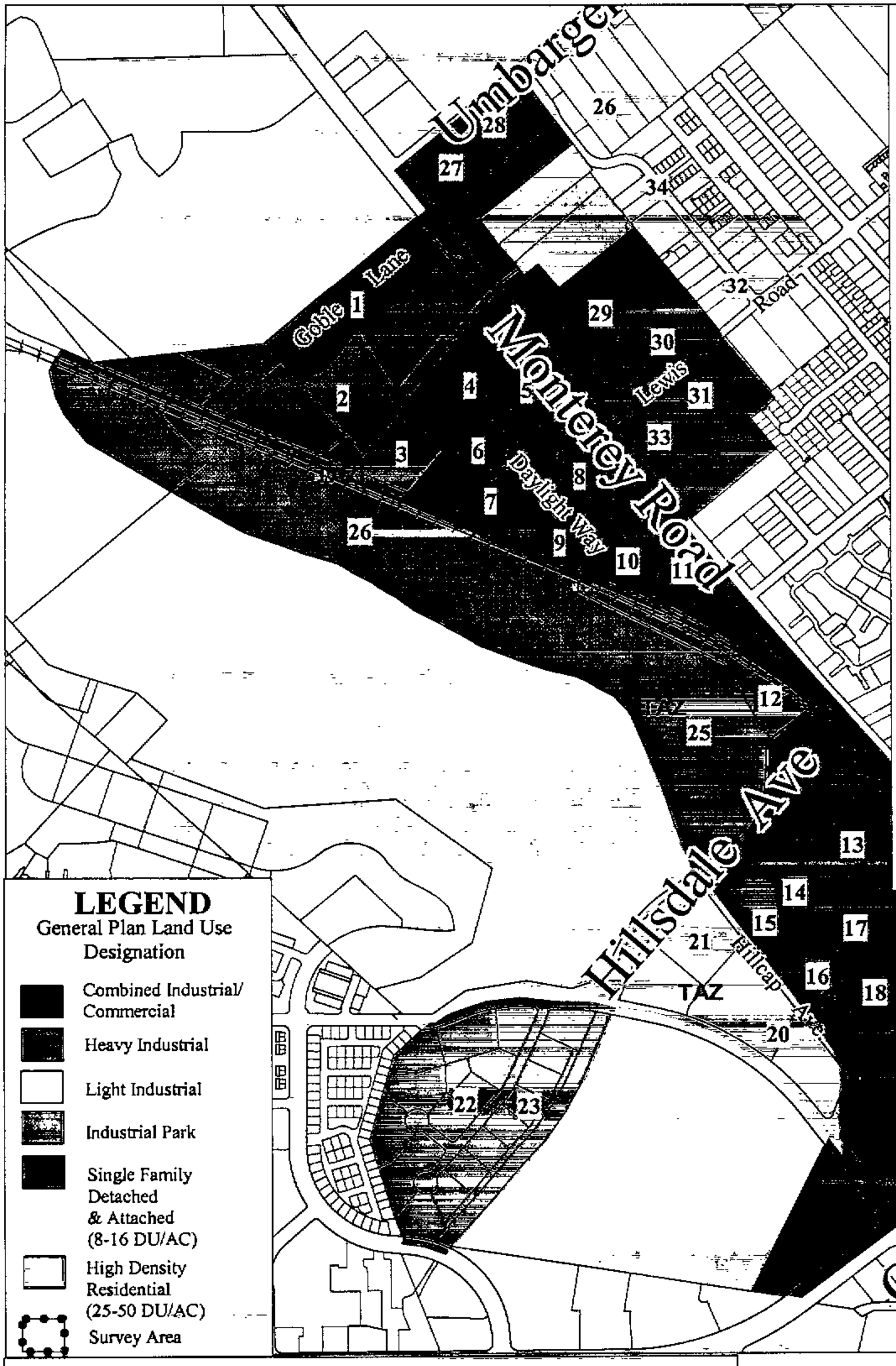
- ❑ Archaeology (Environmental Team)
- ❑ Biotics (Environmental Team)
- ❑ Riparian (Environmental Team)
- ❑ Burrowing Owl (Environmental Team)
- ❑ Tree Survey (Environmental Team)
- ❑ Geology-Geotechnical (City Geologist - PW)
- ❑ Historic (Historic Preservation Officer)
- ❑ Noise (Environmental Team)
- ❑ Vibration (Environmental Team)
- ❑ Soils (Gary Lynch - ESD)
- ❑ Traffic (Public Works)
- ❑ Flooding (Public Works)
- ❑ Other
- ❑ Other

HE, LE, CS, EP, Urban Design

*Project will have a potential adverse effect on fish and wildlife resources or the habitat upon which the wildlife depends. Clearance for project must be sent to State Clearinghouse for review by Fish & Game.

**Project requires review by either a State trustee agency or a State permitting agency or is considered to have regional significance as defined in CEQA guidelines.

FIGURE 1.
EXISTING LAND USE SURVEY



INDUSTRIAL USE INVENTORY

1. Various Light Industrial Uses
2. Auto Storage/"Junk Yard"
3. Raisch Quarry Use
4. Various Auto Related Uses
5. Industrial Truck Storage
6. Raisch Corporate Office
7. Industrial Trucking Uses
8. Various Auto Related Uses
9. Silva Towing Co.
10. Industrial Trucking Use
11. Furniture and Boat Sales
12. Concrete Ready Mix, Inc.
13. Quarry Use
14. Auto Wrecking
15. Various Industrial Uses
16. Pac-Bell Strorage Yard
17. Granite Rock Inc.
18. Granite Rock Construction
19. Drive-In/Flea Market
20. Various Industrial Uses
21. Auto Repair
22. South Bay Plumbing and Storage Yard
23. Various Industrial Office and Manufacturing Uses
24. Self-Storage
25. Azevedo Quarry
26. Quarry Use
27. Palm Tree Inn
28. Various Construction Office Uses and Storage Yards
29. Manufactured Home Sales
30. Trailer Storage
31. Various Manufacturing and Assembly
32. Various Industrial-Office Uses
33. Self-Storage
34. Various Industrial-Office Uses

LEGEND
General Plan Land Use Designation

- Combined Industrial/ Commercial
- Heavy Industrial
- Light Industrial
- Industrial Park
- Single Family Detached & Attached (8-16 DU/AC)
- High Density Residential (25-50 DU/AC)
- Survey Area

General Plan Designation	Approx. Gross Acreage	Percentage of Project Area
Industrial Park	87.0	23%
Heavy Industrial	23.3	6%
Light Industrial	59.5	16%
Combined Industrial/Commercial	205.9	55%
TOTAL	375.7 AC.	100%

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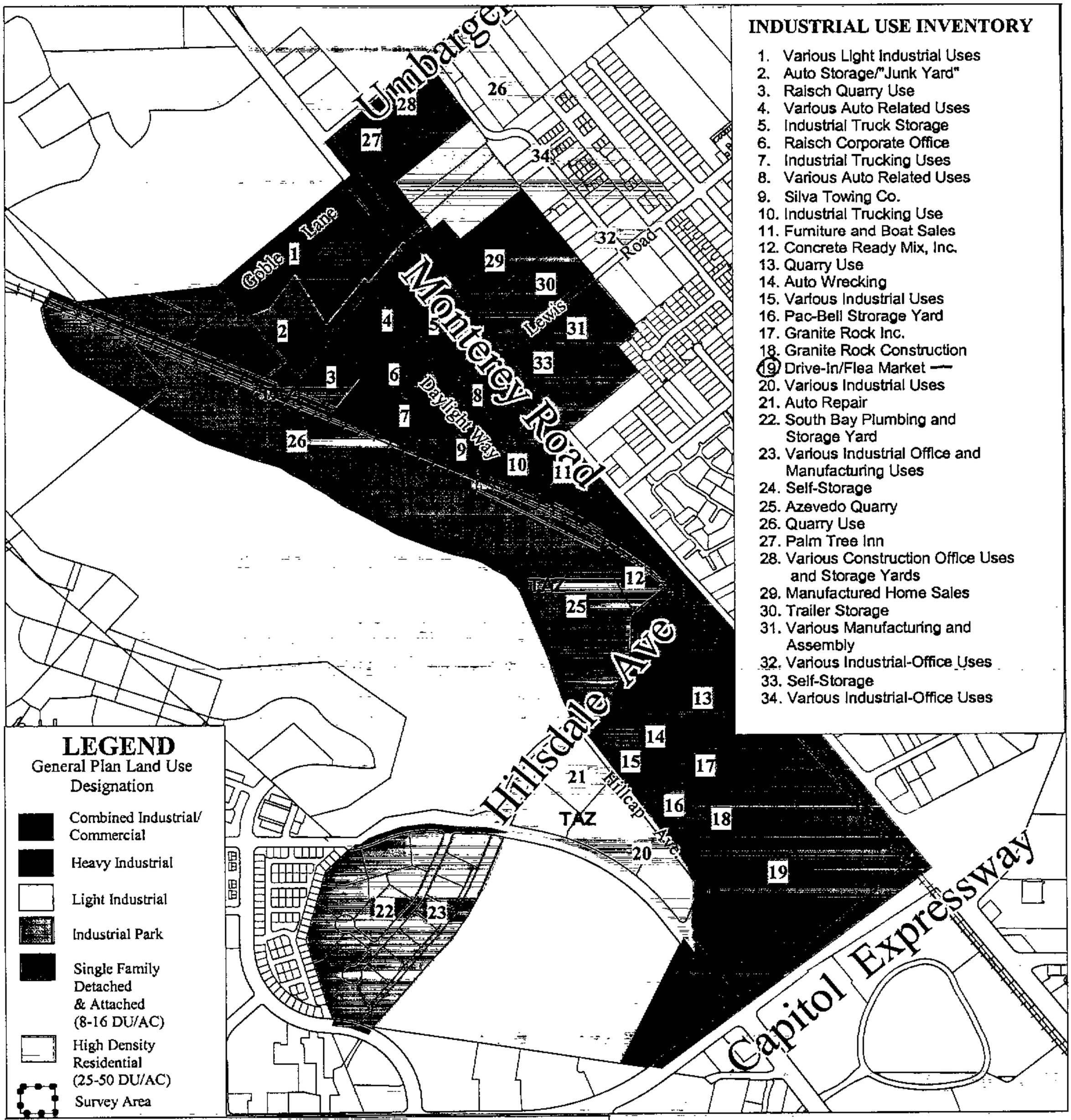
CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

FIGURE 1.
EXISTING LAND USE SURVEY



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N

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

STREET NBR	STREET NAME	CITY	ZIP	FACILITY NAME	CO	REG BY - REG ID
404	MERIDIAN	SAN JOSE	951250000	AJ SERVICE STATION	43	LTNKA 43-0013
4652	MERIDIAN	SAN JOSE		EXXON	43	LTNKA 43-0535
900	MERIDIAN	SAN JOSE	945830000	CHEVRON	43	LTNKA 43-0346
150	METCALF	SAN JOSE	95037	PG & E	43	LTNKA 43-1057
600	METCALF	SAN JOSE		UNITED TECHNOLOGIES CHEMI	43	LTNKA 43-2296
600	METCALF	SAN JOSE		SCR-CHEM SYSTEMS DIVISION	43	WBC&D 2 438029N03
1595	MILPITAS ALVISO	SAN JOSE	951250000	CILKER ORCHARD #3	43	LTNKA 43-0353
495	MINNESOTA	SAN JOSE	95125	FAHRNER PROPERTY	43	LTNKA 43-2194
802	MINNESOTA	SAN JOSE		CHEVRON	43	LTNKA 43-0339
171	MISSION	SAN JOSE	951100000	OLD COMMUNICATIONS BUILDI	43	LTNKA 43-1037
845	MISSION	SAN JOSE	95112	PANATIONI OLGA	43	LTNKA 43-1036
995	MISSION	SAN JOSE	95112	SAN JOSE NAVAL RESERVE CE	43	LTNKA 43-1195
5000	MITTY	SAN JOSE		ARCHBISHOP MITTY HIGH SCH	43	LTNKA 43-0910
6449	MOJAVE	SAN JOSE	951200000	ROBINSON PROPERTY	43	LTNKA 43-1123
511	MONROE	SAN JOSE		SAN JOSE FIRE STATION #10	43	LTNKA 43-1674
1700	MONTAGUE	SAN JOSE		YELLOW FREIGHT SYSTEM INC	43	LTNKA 43-1656
691	MONTAGUE	SAN JOSE	95131	HKN PARTNERSHIP	43	LTNKA 43-0969
691	MONTAGUE AT SEELY AVE	SAN JOSE	95134	MONTAGUE SEELY	43	CALSI 43070024
101	MONTEREY	SAN JOSE		KLESITZ PROPERTY	43	LTNKA 43-0420
10270	MONTEREY	SAN JOSE		FILICE ESTATE VINYARDS	43	LTNKA 43-0577
10950	MONTEREY	SAN JOSE		HUDSON GAS STATION	43	LTNKA 43-0710
1474	MONTEREY	SAN JOSE		BAY TRANSMISSIONS	43	LTNKA 43-1686
1582	MONTEREY	SAN JOSE	95112	SUN GARDEN PACKING COMPAN	43	LTNKA 43-1409
1610	MONTEREY	SAN JOSE	95112	SAN JOSE HONDA	43	LTNKA 43-1191
1775	MONTEREY	SAN JOSE	951120000	P & G INVESTMENT COMPANY	43	LTNKA 43-1843
1800	MONTEREY	SAN JOSE	95112	LEVIN METALS CORP	43	LTNKA 43-0823
1931	MONTEREY	SAN JOSE		STAUFFER CHEMICAL	43	LTNKA 43-1399
1970	MONTEREY	SAN JOSE	95112	FIGONI GEORGE TRUST	43	LTNKA 43-0643
2155	MONTEREY	SAN JOSE		GENERAL ELECTRIC COMPANY	43	LTNKA 43-0639
2180	MONTEREY	SAN JOSE		SHELL	43	LTNKA 43-1298
2860	MONTEREY	SAN JOSE	951110000	A1 RENTS	43	LTNKA 43-0011
2921	MONTEREY	SAN JOSE		HARLEY DAVIDSON MOTORCYCL	43	LTNKA 43-0678
2985	MONTEREY	SAN JOSE	95111	A & A MECHANICAL CONTRACT	43	LTNKA 43-0009
3002	MONTEREY	SAN JOSE	95111	KAYO OIL	43	LTNKA 43-0778
3051	MONTEREY	SAN JOSE		CONTINENTAL BAKING COMPAN	43	LTNKA 43-0409
3090	MONTEREY	SAN JOSE	951290000	ROTTEN ROBBIE	43	LTNKA 43-2055
3400	MONTEREY	SAN JOSE		SCVTA CAPITOL PARK AND RI	43	LTNKA 43-0216
4040	MONTEREY	SAN JOSE	95111	EXXON	43	LTNKA 43-0532
4144	MONTEREY	SAN JOSE	95111	THRIFTY OIL	43	LTNKA 43-1472
4156	MONTEREY	SAN JOSE	951110000	UNOCAL	43	LTNKA 43-1566
4238	MONTEREY	SAN JOSE	951110000	MONTEREY AUTO CENTER	43	LTNKA 43-0948
4320	MONTEREY	SAN JOSE	95112	KILPATRICKS BAKERY INC DE	43	LTNKA 43-0033
4420	MONTEREY	SAN JOSE	95111	SAN JOSE SOUTH YARD	43	LTNKA 43-0368
5260	MONTEREY	SAN JOSE	95111	TEXACO	43	LTNKA 43-1454
5270	MONTEREY	SAN JOSE		SHELL	43	LTNKA 43-1321
5350	MONTEREY	SAN JOSE		DESERT PETROLEUM	43	LTNKA 43-0463
5498	MONTEREY	SAN JOSE		ARCO	43	LTNKA 43-0113
6240	MONTEREY	SAN JOSE	95123	KAUFMAN & BROAD SITE #1	43	LTNKA 43-0852
8194	MONTEREY	SAN JOSE	951230000	FROST FARMS	43	LTNKA 43-1762
9605	MONTEREY	SAN JOSE		FOSTER GROUP PARTNERSHIP	43	LTNKA 43-1751
9605	MONTEREY	SAN JOSE		FOSTER GROUP PARTNERSHIP	43	LTNKA 43-1527
5260	MONTEREY & ROEDER	SAN JOSE	951110000	UNOCAL NO 6169	43	LTNKA 2717
245	MONTGOMERY	SAN JOSE	951130000	SAN JOSE FIRE TRAINING CE	43	LTNKA 43-2153
341	MONTGOMERY	SAN JOSE	951100000	MONTGOMERY ST PROPERTY	43	LTNKA 43-1441

HAZARDOUS WASTE SITES

HAZARDOUS WASTE SITES	
HAZARDOUS	Yes
APN	455-24-036
STREET NO.	2985
STREET	MONTEREY ROAD
SITE	A & A MECHANICAL CONTRACTORS
CITY	SAN JOSE
COUNTY	SANTA CLARA
CASE NO.	43-0009
DATA SOURCE	LTNKA
DATE REPORTED	1/31/90
CASE TYPE	SOIL
CASE STATUS	Leak being confirmed
CASE CLOSED	n/a
SUBSTANCE	Gasoline

EIR Adopted 1991/2 (?)

Did EIR cover/discuss this site?

SCVWD LTNKA (408) 265-2607 x. 2607

(?)

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
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	☒ (GE) Environmental Review (for 204 series GP Amendments)	☒ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☐ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
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	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

County of Santa Clara

Office of the County Clerk-Recorder
Business Division

County Government Center
70 West Hedding Street, E. Wing, 1st Floor
San Jose, California 95110 (408) 299-5665

ENVIRONMENTAL DECLARATION

For CLERK-RECORDER'S USE ONLY

POSTED ON MAY 0 8 2003 THROUGH JUN 07 2003
IN THE OFFICE OF THE COUNTY CLERK-RECORDER
BRENDA DAVIS, COUNTY CLERK
BY B. HORIUCHI, DEPUTY

FOR CLERK-RECORDER FILING STAMP

ENDORSED

MAY 0 8 2003

BRENDA DAVIS, County Clerk-Recorder
Santa Clara County
By S. HORIUCHI Deputy

FILE NO. GP03-07-05/GPT03-07-05
E10826

CA Dept. of Fish and Game
Receipt # 220462

NAME OF LEAD AGENCY: City of San Jose, Department of Planning, Building & Code Enforcement

NAME OF APPLICANT: City of San Jose
801 N. 1st St., Rm 400, San Jose, CA 95110

CLASSIFICATION OF ENVIRONMENTAL DOCUMENT:

1. ( ) NOTICE OF PREPARATION

2. ( ) NOTICE OF EXEMPTION

3. NOTICE OF DETERMINATION
NEGATIVE DECLARATION PURSUANT TO PUBLIC RESOURCES CODE § 21080(C)

( ) **$1275.00** REQUIRED ($1250.00 STATE FILING FEE AND $25.00 COUNTY CLERK FEE)

( ) CERTIFICATE OF EXEMPTION AND/OR DE MINIMUS IMPACT FINDING STATEMENT ATTACHED

4. NOTICE OF DETERMINATION
ENVIRONMENTAL IMPACT REPORT PURSUANT TO PUBLIC RESOURCES CODE § 21152

( ) $875.00 REQUIRED ($850.00 STATE FILING FEE AND $25.00 COUNTY CLERK FEE)

(X) CERTIFICATE OF EXEMPTION AND/OR DE MINIMUS IMPACT FINDING STATEMENT ATTACHED

5. Other:

NOTICE TO BE POSTED FOR THIRTY (30) DAYS.

THIS FORM MUST BE COMPLETED AND ATTACHED TO THE FRONT OF ALL ENVIRONMENTAL DOCUMENTS LISTED ABOVE (*INCLUDING COPIES*) SUBMITTED FOR FILING.
CHECKS SHOULD BE MADE PAYABLE TO : COUNTY CLERK-RECORDER.

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, James T. Beall, Jr., Liz Kniss
Acting County Executive: Peter Kutras, Jr.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

STEPHEN M. HAASE, AICP, DIRECTOR

File No. **GP03-07-05/GPT03-07-05**

☒ County Clerk
County of Santa Clara

E10826

☐ Office of Planning and Research
State of California

NOTICE OF DETERMINATION (EIR)

GP03-07-05/GPT03-07-05. Property located on the west side of Monterey Road between the Union Pacific Railroad tracks, Hillsdale Avenue, and approximately 600 feet south of Goble Lane on a 38.3-acre site.

GP03-07-05. General Plan amendment request to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2-acres and heavy Industrial on 20.9 acres (Communications Hill Planned Residential Community) in a triangular shaped area located on the west side of Monterey Road between the Union Pacific Railroad tracks, Hillsdale Avenue, and approximately 600 feet south of Goble Lane on a 38.3-acre site.

GPT03-07-05. General Plan text amendment request to reflect the proposed land use changes (GP03-07-05) in the Communications Hill Specific Plan.

This is to advise you that on **April 15, 2003,** the City Council of the City of San Jose approved the above described project and made the following determination regarding such project:

1. An Environmental Impact Report was prepared and certified for this project pursuant to the provisions of the California Environmental Quality Act (CEQA).

2. The project will have a significant effect on the environment regarding land use, geology and soils, flooding, water quality, biological resources, visual and aesthetic resources, air quality, noise, facility services, utilities, and environmental hazards.

3. Mitigation measures have been made a condition of approval of the project.

4. A Statement of Overriding Considerations has been adopted for this project.

This is to certify that the Final EIR with comments, responses and record of project approval is available to the general public at Office of the Director of Planning, Building and Code Enforcement, City of San Jose, Room 400, City Hall, 801 North First Street, San Jose, California 95110. This notice is in compliance with Sections 21108 and 21152 of the Public Resources Code.

STEPHEN M. HAASE, AICP
Director, Planning, Building and Code Enforcement

Ron Eddow

Deputy

E10826

California Department of Fish and Game
CERTIFICATE OF FEE EXEMPTION
De Minimis Impact Finding

Project Title and Location; Name and Address of Project Proponent

GP03-07-05/GPT03-07-05. Property located on the west side of Monterey Road between the Union Pacific Railroad tracks, Hillsdale Avenue, and approximately 600 feet south of Goble Lane on a 38.3-acre site.

City of San Jose
801 North First Street, Room 400
San Jose, CA 95110

Project Description

GP03-07-05. General Plan amendment request to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on 17.2-acres and heavy Industrial on 20.9 acres (Communications Hill Planned Residential Community) in a triangular shaped area located on the west side of Monterey Road between the Union Pacific Railroad tracks, Hillsdale Avenue, and approximately 600 feet south of Goble Lane on a 38.3-acre site.

GPT03-07-05. General Plan text amendment request to reflect the proposed land use changes (GP03-07-05) in the Communications Hill Specific Plan. Zoning District: 7.

Findings of Exemption

The proposed project will not individually or cumulatively have an adverse effect on wildlife resources, as defined in Section 711.2 of the California Department of Fish and Game Code.

Certification

I hereby certify that the lead agency has made the above findings of fact and that based upon the Initial Study and hearing record, the project will not individually or cumulatively have an adverse effect on wildlife resources, as defined in Section 711.4 of the California Department of Fish and Game Code.

Ron Eddow
Chief Planning Official

Title Deputy
Lead Agency City of San Jose
Date

Section 711.4 Fish and Game Code

CITY OF SAN JOSE
USE OF COMMUNICATIONS HILL SPECIFIC PLAN FINAL EIR
FOR A GENERAL PLAN LAND USE AND TEXT AMENDMENT IN SAN JOSE

Pursuant to Section 15162 of the CEQA Guidelines, the City of San Jose has determined that the project described below is pursuant to or in furtherance of the Final Environmental Impact Report (EIR) for the San Jose 2020 General Plan and does not involve new significant effects beyond those analyzed in this Final EIR. Therefore, the City of San Jose can take action on the project as being within the scope of the Final EIR.

PROJECT DESCRIPTION AND LOCATION:

GP03-07-05/GPT03-07-05. General Plan Amendment request to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial on 19.4 acres and Heavy Industrial on 58.4 acres, totaling approximately 77.8 gross acres and a General Plan Text Amendment to reflect the proposed Land Use/Transportation Diagram changes in the Communications Hill Specific Plan (Communications Hill Planned Community). The proposed amendment site is generally bounded by Monterey Road, Capitol Expressway, Hillsdale Avenue and the Union Pacific Railroad tracks.

The environmental impacts of this project were addressed by a Final EIR entitled, "Communications Hill Specific Plan," and findings were adopted by City Council Resolution No. 63624 on April 7, 1992. The following impacts were reviewed and found to be adequately considered by the EIR:

☒ Traffic and Circulation	☒ Soils and Geology	☒ Noise
☒ Cultural Resources	☒ Hazardous Materials	☒ Land Use
☒ Urban Services	☒ Biotics	☒ Air Quality
☒ Aesthetics	☐ Airport Considerations	☐ Microclimate
☒ Energy	☐ Relocation Issues	☐ Construction Period Impacts
☒ Transportation	☒ Utilities	☒ Facilities and Services
☒ Water Quality		

Mike Mena
Project Manager

January 28, 2003
Date

Stephen M. Haase, AICP
Director, Planning, Building and Code Enforcement

Ron Eddow
Deputy

\\Pbce002\GP_Team\2003 Annual Review\Environmental\Spring Hearing\GP03-07-05.Use of EIR.doc

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).**

Permit/Project No.: **GP03-07-05** Issuance Date: **04/15/03**

Prepped By: **DTYMN** Closed By: **KFISHER** RSN: **962137**

Category	Document Type	Sub Document Type
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ALUC
SANTA CLARA COUNTY

Airport Land Use Commission
County Government Center, East Wing, 70 West Hedding Street, 7th Floor, San Jose,California 95110
(408) 299-2521 • FAX (408) 279-8537

RECEIVED
JAN 30 2003
CITY OF SAN JOSE
PLANNING DEPARTMENT

January 28, 2003

Mr. Michael Mena
City of San Jose
Department of Planning, Building and Code Enforcement
801 North First Street, Room 400
San Jose, CA 95110-1795

Re: City File No. GP03-07-05: General Plan Amendment to change the Land Use/Transportation Diagram designation from Combined Industrial/Commercial to Light Industrial on an approximately 77.4-acre site (Granite Rock Co., owner, City of San Jose, applicant)

Dear Mr. Mena:

I am writing in response to your referral for the above-referenced project. The project site lies outside the Airport Land Use Commission (ALUC) project referral boundary for San Jose International Airport. Therefore, the ALUC has no comments.

ALUC staff appreciates the opportunity to review this project. If you have any questions or comments, please contact me at (408) 299-5785.

Sincerely,

Derek Farmer
ALUC Staff Coordinator

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

RECEIVED
JAN 31 2003
By

Memorandum

TO: Michael Mena
Planning and Building

FROM: Ebrahim Sohrabi
Public Works

SUBJECT: **RESPONSE TO GENERAL PLAN AMENDMENT APPLICATION**

DATE: 01/28/03

PLANNING NO.: GP03-07-05
DESCRIPTION: General Plan Amendment request to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial and Heavy Industrial on an approximately 77.0 acre-site Various, Owner/City of San Jose Planning Division, Applicant)
LOCATION: Generally bounded by Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).
P.W. NUMBER: 3-04234

Public Works received the subject project on 01/07/03 and submits the following comments:

[AO-1]	Flood Zone
[YES]	Geological Hazard Zone
[NO]	State Landslide Zone
[YES]	State Liquefaction Zone
[NO]	Inadequate Sanitary capacity
[NO]	Inadequate Storm capacity
[NO]	Major Access Constraints

Comments: None

Please contact the Project Engineer, Mirabel Aguilar at 277-5161 if you have any questions.

EBRAHIM SOHRABI
Senior Civil Engineer
Development Services Division

ES:MA:mfd

RECEIVED
JAN 13 2003

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: Michael Mena
Planning and Building

FROM: **Luis DaSilva,**
Fire Prevention Engineer
San Jose Fire Department

SUBJECT: **INITIAL RESPONSE TO DEVELOPMENT APPLICATION**

DATE: 01/13/03

Approved Date

PLANNING NO.:	GP03-07-05
DESCRIPTION:	General Plan Amendment request to change the Land Use/Transportation Diagram from Combined Industrial/Commercial to Light Industrial on an approximately 77.4 acre-site Various, Owner/City of San Jose Planning Division, Applicant)
LOCATION:	Generally bounded by the Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).
ADDRESS:	Generally bounded by the Monterey Road, Capitol Expwy., Hillsdale Ave. and the Union Pacific Railroad tracks (Communications Hill Planned Community).
FOLDER #:	02 061222 AO

The San Jose Fire Department has reviewed the related plans as submitted and has the following comments and requirements.

- **THE FOLLOWING CORRECTIONS SHALL APPLY TO THE SUBJECT APPLICATION:**

  1. Fire flow could be as high as 4, 500 G.P.M with hydrants spaced at 250 feet.

  2. Access to this project may be an issue, consult the Fire Department during the planning stage.

- We reserve the right to make comments at a future date.

If you have any questions regarding these items, please contact me Luis DaSilva at (408) 277-8756.

BY: Luis DaSilva, FPE
Bureau of Fire Prevention
San Jose Fire Department
Fire Site Memo to Planning Application

Hazardous Materials Storage System Permit Application

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

PERMIT FEES MUST BE SUBMITTED WITH APPLICATION

San Jose Fire Department
Bureau of Fire Prevention
170 W. San Carlos Street
San Jose, CA 95113-2005
Phone: (408) 277-4659

Building Dept. Plan Check # or Related Permit # (if applicable) N/A

PROJECT LOCATION

Business Name: GRANITE ROCK Contact Person: TINA LAU
Address: 120 GRANITE ROCK WAY, SJ 95136 Phone #: (408) 408 487-3100
Nearest Cross Street: Hillcap Ave.

APPLICANT INFORMATION

Business Name: SAME AS ABOVE
Mailing Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____
Phone: (____) _____-_____ Fax #: (____) _____-_____ e-mail: _____

PRIMARY CONTRACTOR (If different than applicant)

Business Name: TRITON CONSTRUCTION
Mailing Address: 2560 SOQUEL AVE #7 City: SANTA CRUZ State: CA Zip: 95062
Contact Person: CHARLES YORK FOR ANTHONY SPIELMAN Title: OWNER AGENT, ENGINEER
Phone: (831) 227-4729 Fax #: (831) 475-8249 e-mail: CYORK@RRMSC.COM

*San Jose City Business License Number: 192302 *Expiration Date:* 12/31/05
*Worker's Compensation Number: 1742163-04 *Expiration Date:* 7/1/05
*State Contractors License Number and Type: 693807, HAZ-A,B *Expiration Date:* 8/31/06

*If exempt, then contractor's information sheet must be submitted with application.

WORK PROPOSED (Select One)

- ☐ Closure
- ☒ Repair
- ☐ New Installation
- ☐ Removal
- ☒ Alteration
- ☐ Temporary
- ☐ Facility Partial Closure
- ☐ Facility Full Closure

PHASE I EVR CONVERSION
SPILL BOX REPLACEMENT (FILL, VAPOR)

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☒ Underground Tank/Piping System (liquid)
- ☐ Aboveground Tank/Piping System (liquid)
- ☐ Other Hazardous Material System
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☐ LPG Tank Piping System

Note: Underground Tank/Piping System or Variance, must have specific applications attached.

SYSTEM COMPONENTS		PRIMARY CONTAINMENT		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Material (s) of Construction	Size (Volume, pipe, diam., etc.)	Material (s) of Construction	Size (Volume, Pipe Diam., etc.)
1	GASOLINE	DW FIBERGLASS	N/A	OPW 1-2100 SPILL BOX REPLACEMENT	
2					
3					
4					
5					

Important Note:

- This permit application or approved permit will expire after 180 days of inactivity.
- Plans submitted with this application must be approved by the Fire Department before work can begin.
- A final inspection approving the project must be conducted before the system may be placed into service, or considered closed.
- Call the Hazardous Materials Division at least 48 hours in advance to schedule an inspection.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that, to the best of my knowledge, the license(s) listed above are those required for the work to be performed and are in full force and effect, or if exempt, that the exemptions meet the requirements of the Contractor's State license Law as contained in the business and Professions Code, Division 3, Chapter 9. If there is any change, which would materially affect the above information or plans submitted, I will notify the Bureau of Fire Prevention.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
CHARLES YORK	OWNER AGENT		1/19/05

FOR BUREAU OF FIRE PREVENTION USE: Tracking Number: 2005-002644-HZ

	Date	Approved By:	Inspector's Comments
Plans Reviewed	1/28/05		
Primary Containment	/ /		
Secondary Containment	3/17/05		
Monitoring System	/ /		
Other: _____	/ /		
_____	/ /		
Final Inspection	3/17/05		

Copies: WHITE-Permit File PINK-Applicant HARD Copy-Job Site

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **GRANITE ROCK WY 200' E. HILLCAP AV*GRANITE ROCK WY* (120 GRANITE ROCK WY)**

Permit/Project No.: **AD06-672** Issuance Date: **06/22/06**

Prepped By: **ESCHREIN** Closed By: **SFAUMUI** RSN: **1235246**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, ACTING DIRECTOR

DEVELOPMENT PERMIT ADJUSTMENT

PROJECT FILE NO.: **AD06-672**

PERMIT TO BE ADJUSTED: **H79-092**

PROJECT DESCRIPTION: **Permit adjustment to allow a 490 square foot addition (expansion of a conference room) to an existing industrial office use located in the IP zoning district**

PROJECT LOCATION: **120 GRANITE ROCK WY**

A.P.N.(s): **46217020**

ZONING: **IP Industrial Park**

GENERAL PLAN: **CIC**

ACTION: Approved

SUBJECT TO THE FOLLOWING CONDITIONS:

For 490 square foot addition only

Plan Set: **[X] Yes** **[ ] No**

Approved by: Edward Schreiner **Signature:**

Action Date: June 22, 2006

This permit sheet is only valid when accompanied by an original signature and when fastened to a stamped plan set, if applicable.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

PERMIT ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING COUNTER STAFF

FILE NUMBER **AD** 06-677

PROPERTY LOCATION/ ADDRESS 120 Graniterock Wy. San Jose

QUAD # 115

ZONING IP

PD ZONING FILE # —

PERMIT FILE# HT9-097

RECEIPT # 415648

DATE 6/22/06

AMOUNT 265.00

BY Ekel

☐ RESIDENTIAL ☐ COMMERCIAL ☒ INDUSTRIAL

TO BE COMPLETED BY APPLICANT (PLEASE PRINT/TYPE)

PROPERTY LOCATION/ ADDRESS 120 Granite Rock Wy. San Jose Ca. 95136

ASSESSOR'S PARCEL NUMBER(S) *(Attach Map)*

DESCRIPTION OF THE PROPOSED MINOR CHANGE *(Approval is limited to description contained herein)*

490 sq. ft addition to conference room

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☒ NO ☐ YES

Please indicate whether HUD Funding has been awarded, is proposed, or is anticipated, for the proposed project. If yes, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/ EA) is strongly required.

SIGNATURE FIELDS REQUIRED BY OWNER REQUIRED

Check One:

☐ I hereby certify that a Homeowner's Association/Architectural Review Committee does exist and have reviewed this project. Please include a copy of their letter and comments with the application.

☒ *I hereby certify that a Homeowner's Association does not exist to comment on the requested change to my property.*

PRINT NAME OF PROPERTY OWNER Granite Rock	DAYTIME TELEPHONE # (831) 768-2000
ADDRESS P.O. Box 50001, Watsonville CITY	STATE CA ZIP CODE 95077
REQUIRED ORIGINAL SIGNATURE OF PROPERTY OWNER [signature] President & CEO	DATE 6/16/06

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

PERMIT ADJUSTMENT APPLICATION

CONTACT PERSON		
PRINT NAME/COMPANY Rolando Noriega		
ADDRESS P.O. Box 41157 CITY San Jose, STATE CA ZIP CODE 95120		
PHONE # (408) 997-3594	FAX # ( )	E-MAIL ADDRESS

Please complete the FRONT Sheet of this application and provide the following.
INCOMPLETE APPLICATION WILL NOT BE ACCEPTED.

☐ **FILING FEE:**

→ $265* - Checks are made payable to the "City of San Jose".
$608* for Major Adjustment.
$531* for each adjustment after the 1st to process simultaneously
$126* per hour for consultation regarding review of a proposal prior to filing the application.

*includes the General Plan Update fee

✓ ☐ **ASSESSOR'S PARCEL MAP** marked with the project location.

✓ ☐ **PHOTOGRAPHS** of existing building or subject area.

✓ ☐ **FOUR (4) COPIES** of the development plans that include:

a. A **SITE PLAN* DRAWN TO SCALE** showing the location of the proposed changes on the subject property, and
b. A **DRAWING TO SCALE** of the proposed change (elevations, floor plans, construction, details, as appropriate).

*A **Site Plan** should contain the following basic information:

- Dimensions of subject property, lot lines, and existing and proposed driveways.
- Streets adjoining the subject property.
- Existing and proposed buildings and structures, including proposed building removal.
- Dimensions of existing and proposed setbacks.
- Existing and proposed off-street parking, loading, landscape and circulation areas.
- Existing trees to be removed. Include circumference of tree at 2 feet above ground level as well as distances from existing and proposed structures and/or trees on the site.

N/A ☐ A **LETTER** from the **Homeowner's Association/Architectural Review Committee** commenting specifically on the plans it reviewed, if appicable.

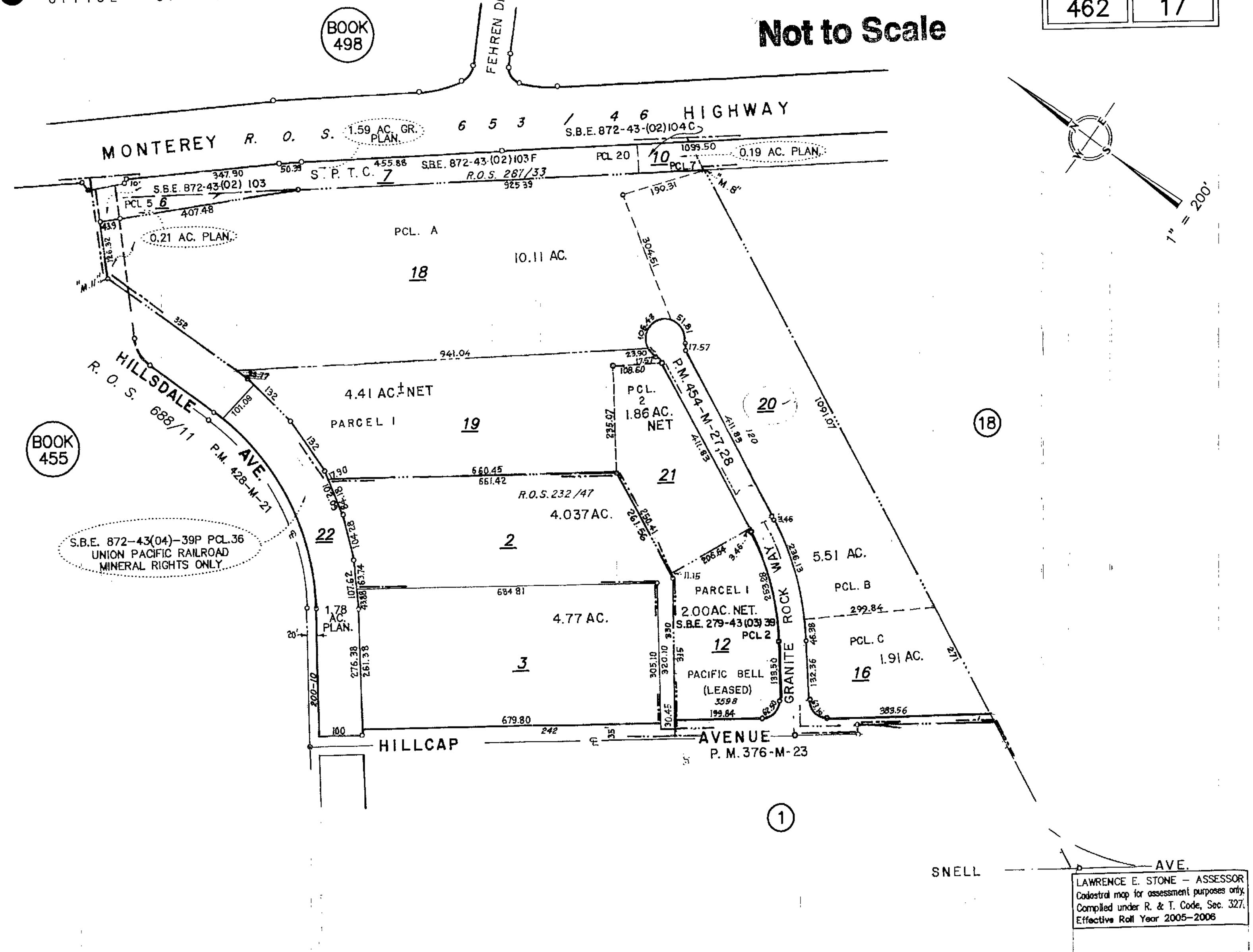
HUD FEDERAL FUNDING AND ENVIRONMENTAL COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA). Compliance with the national environmental policy act (nepa) is required for all projects involving property acquisition, new construction for any project that has been awarded, proposes to include, or anticipates the use of federal funding from the department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. additional fees will be required for projects funded by hud programs other than the cdbg program. please contact the plan implementation division environmental review team principal or senior planner for more information at 408.277.4576.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

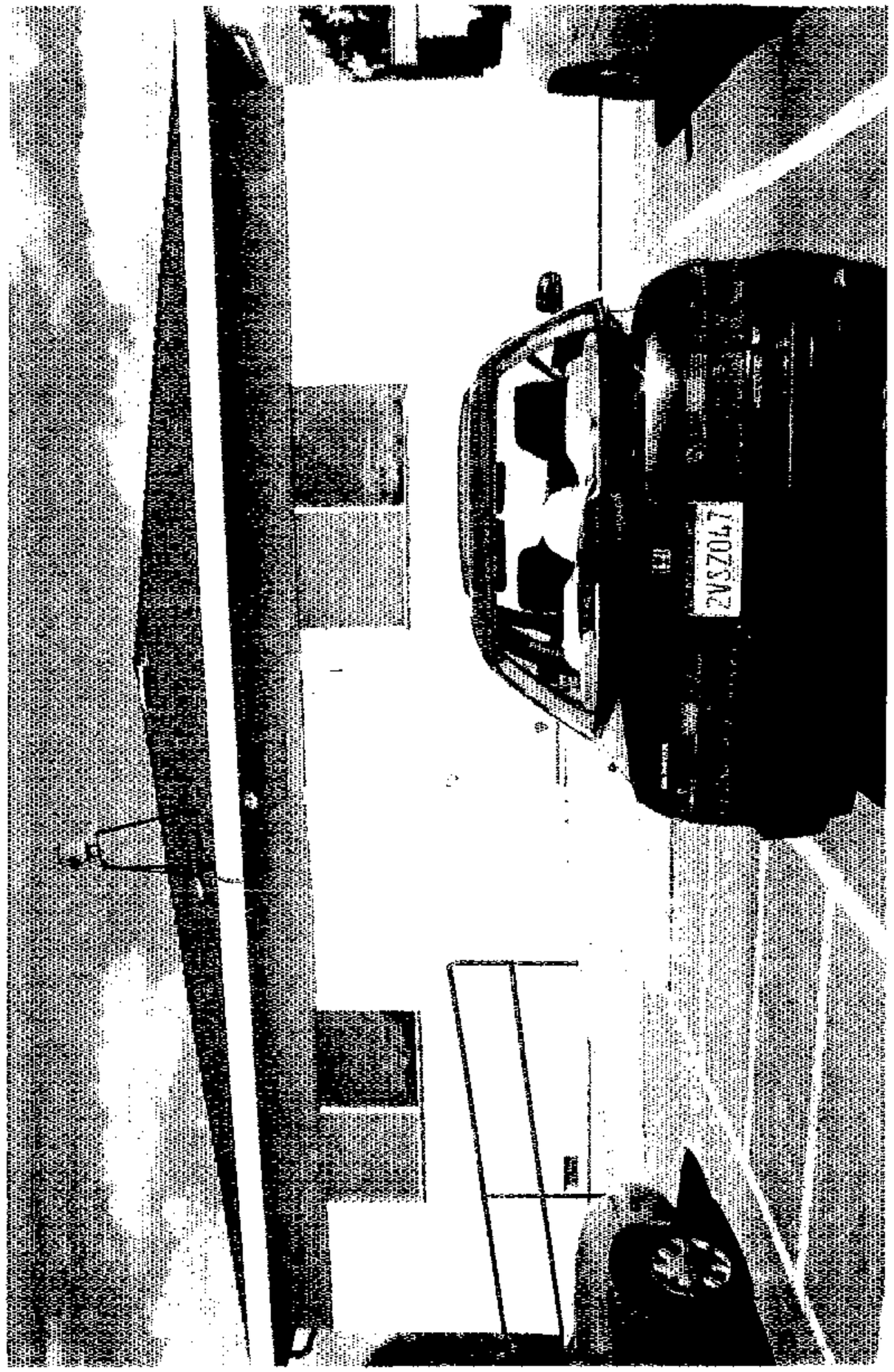
OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

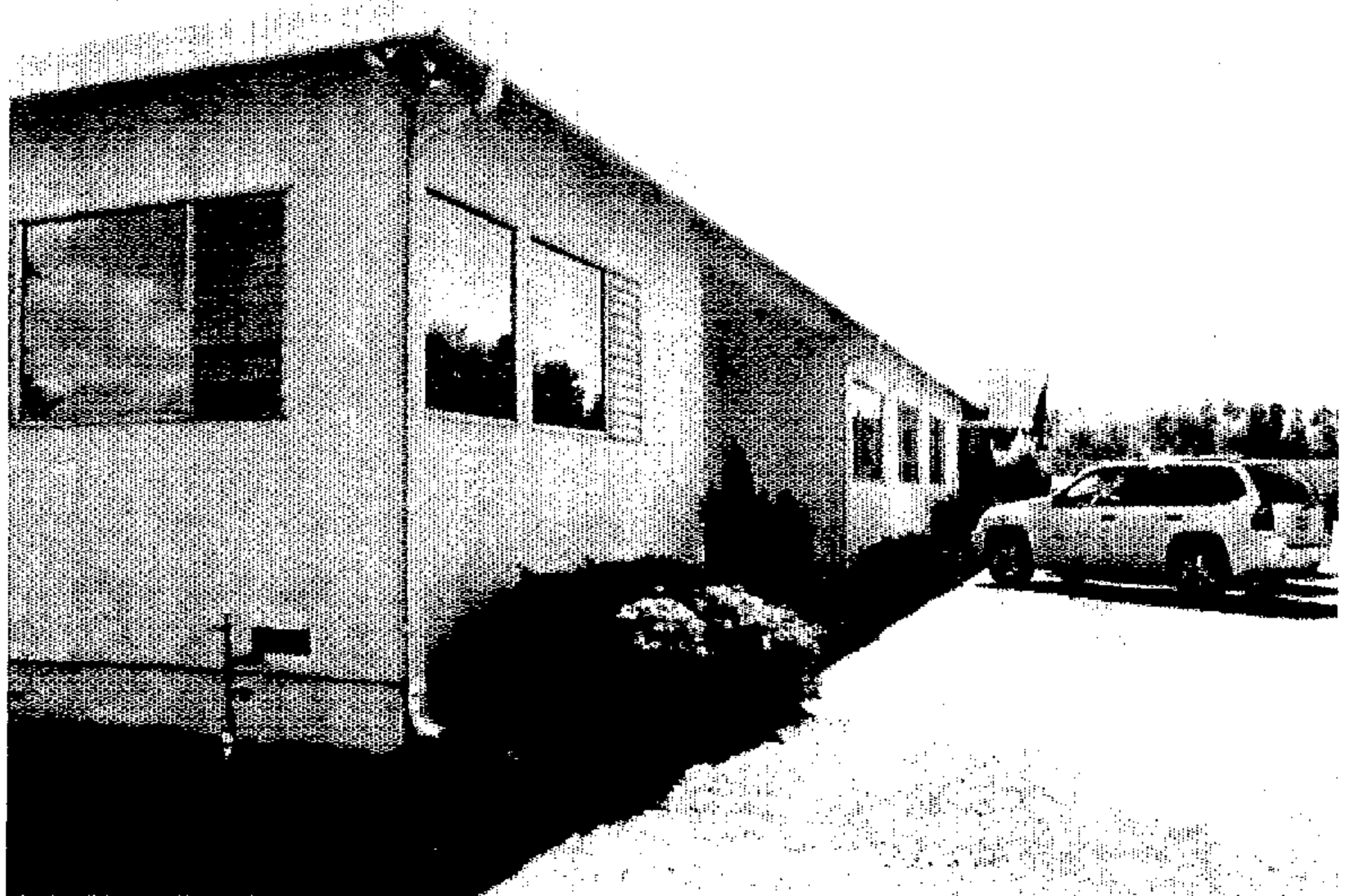
BOOK	PAGE
462	17

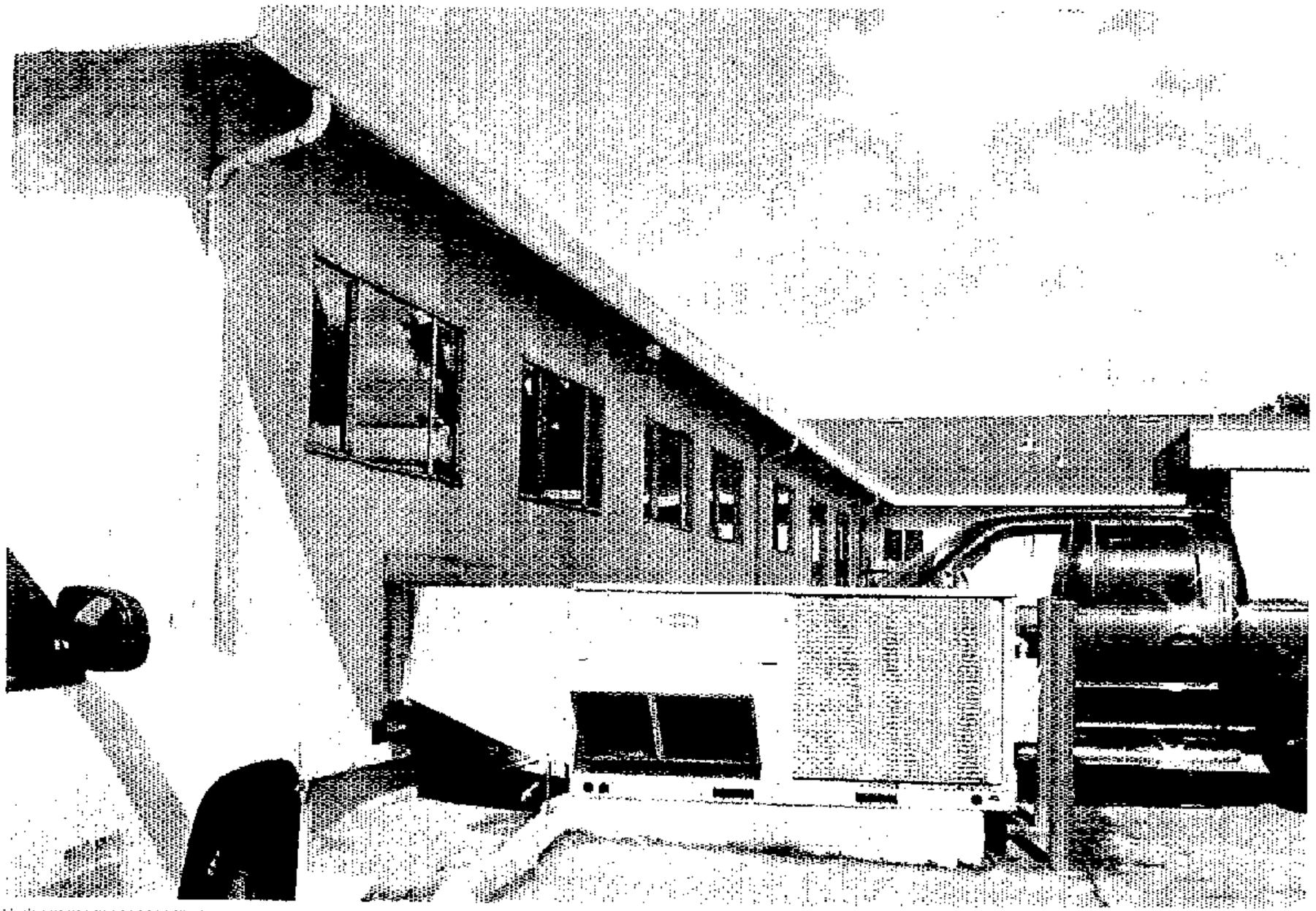
Not to Scale

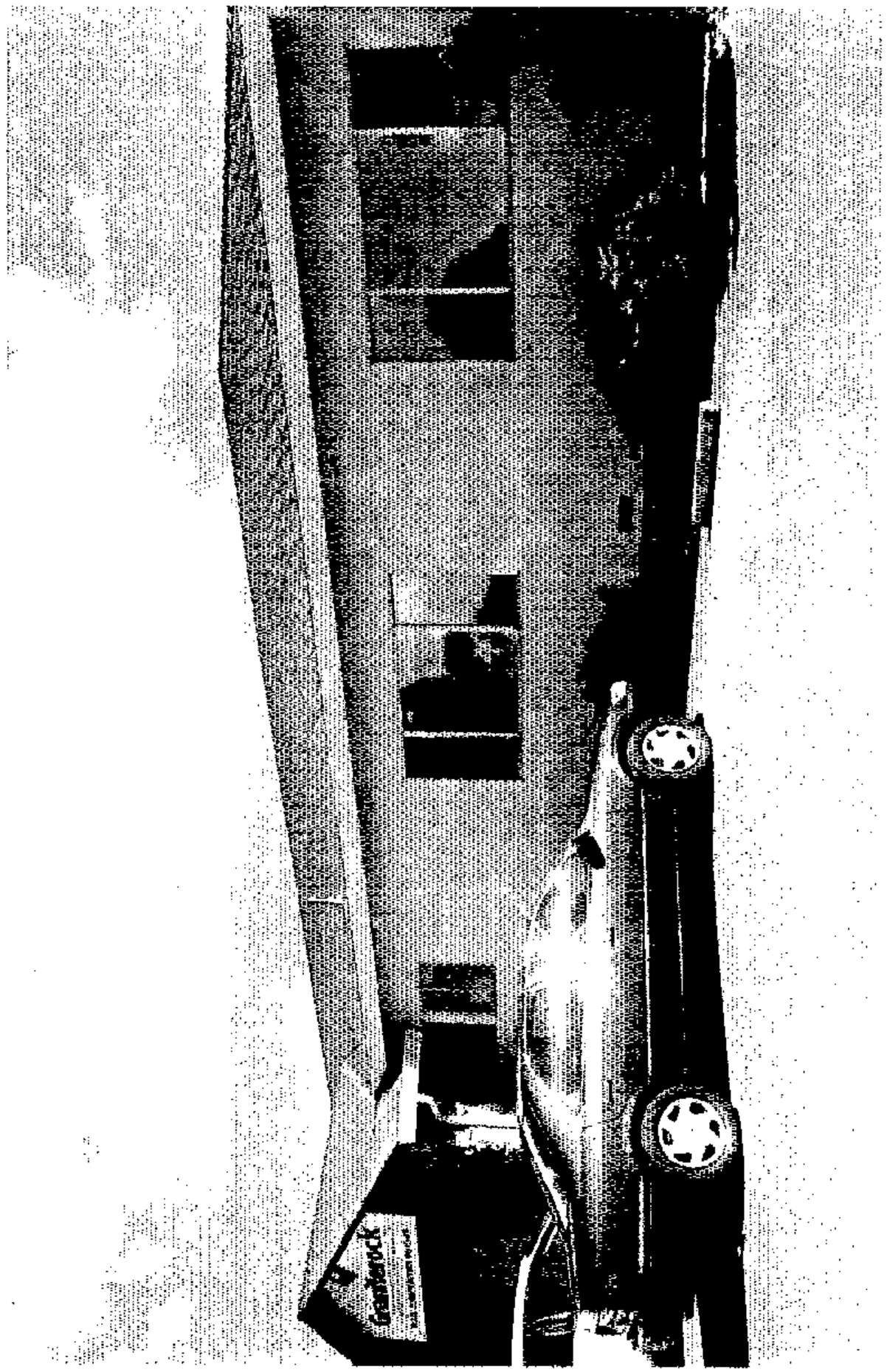


LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2005–2006


ZVS2047






Goodyear

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

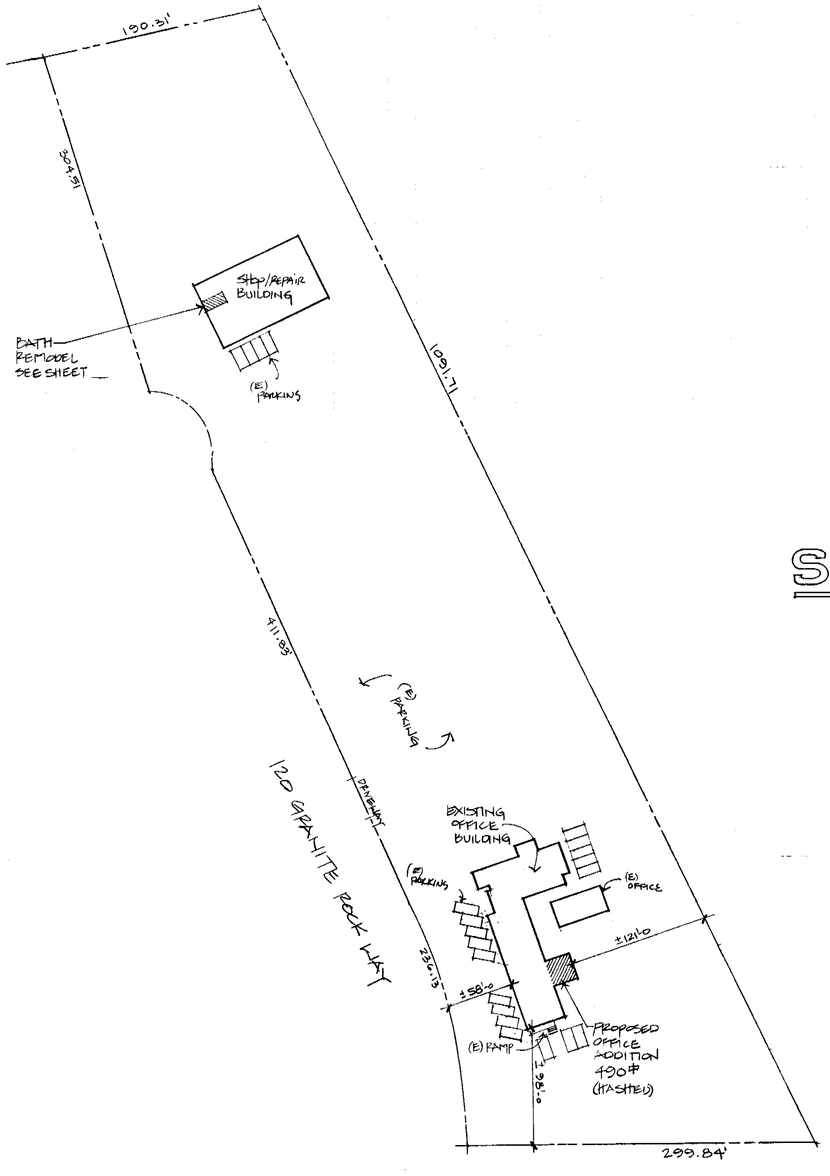
Address/Location: **GRANITE ROCK WY 200' E. HILLCAP AV*GRANITE ROCK WY* (120 GRANITE ROCK WY)**

Permit/Project No.: **AD06-672** Issuance Date: **06/22/06**

Prepped By: **ESCHREIN** Closed By: **SFAUMUI** RSN: **1235246**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☐ (DO) Documents ☒ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

AD06-672



SITE PLAN

APN: 462-17-020

SCALE: 1"=60'-0

SHEET INDEX

1. SITE PLAN/ PROJECT INFORMATION
N. GENERAL BUILDING NOTES
2. EXISTING FLOOR PLAN/ DEMO LAYOUT
3. PROPOSED MAIN OFFICE FLOOR PLAN
4. FOUNDATION UPGRADE PLAN
ROOF FRAMING PLAN.
5. FRAMING SECTION & DETAILS
6. EXTERIOR ELEVATIONS
7. SHOP BATH REMODEL FLOOR PLAN
T-24 ENERGY REPORT.

Project Information

Existing Lot Size: 240015

Existing Floor Areas:

Offices:
- Main Office: 6025
- Shop Building: 1034

Subtotal: 7059
% of site: 2%

Proposed Remodel & Addition:

Main Office: 490

Subtotal: 490
% of site: 7%

Total Proposed Area (F.A.R.): 7549
Percent of Site: 3%

Allowable Floor Area (F.A.R.): N/A
Percent of site:

Allowable Lot Coverage: N/A

Building Foot print: 7549
Impervious Coverage: 13,000

Average Site Slope: FLAT

Occupancy Groups: B19
Type of Construction: V-N
Number of Stories: ONE
Sprinklers: NONE

Note: All work shall comply to:

2001 CBC, 2001 CPC 2001 CMC, 2001 CEC
1997 UBC, 2000 UPC 2000 UMC, 1999 NEC

Title 24 Energy Compliance, April, 2005

Scope of work outline: OFFICE ADDITION 490# HALL BATH REMODEL & SHOP BATH REMODEL.

ZONED: LIGHT INDUSTRIAL

Owner: Graniterock Inc.
120 Granite Rock Way
Santa Clara, CA 95136
408-574-1400
Contact: Mr. Pat Rooney
415-716-0615

Structural Engineer: Chu Design & Engineering Inc.
Johnson Chu
39 West 43rd. Avenue
San Mateo, CA 94403
(O) 650-345-9286
(F) 650-345-9287

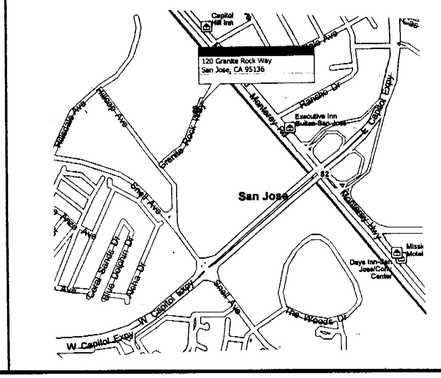
Drafter: Penguin Graphics
Rolando Noriega
P.O. Box 41157
San Jose, CA 95120
(O) 408-997-3594
(F) 408-268-0570

Title 24 Engineer: Frank R. Iannucci
21 N. Harrison Avenue
Campbell, CA 95008
(O) 408-866-6832
(F) 408-866-6832

APN 462-17-020

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. AD06-672
By: [signature] 6/21/06 DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

PROJECT LOCATION MAP



REVISIONS	BY

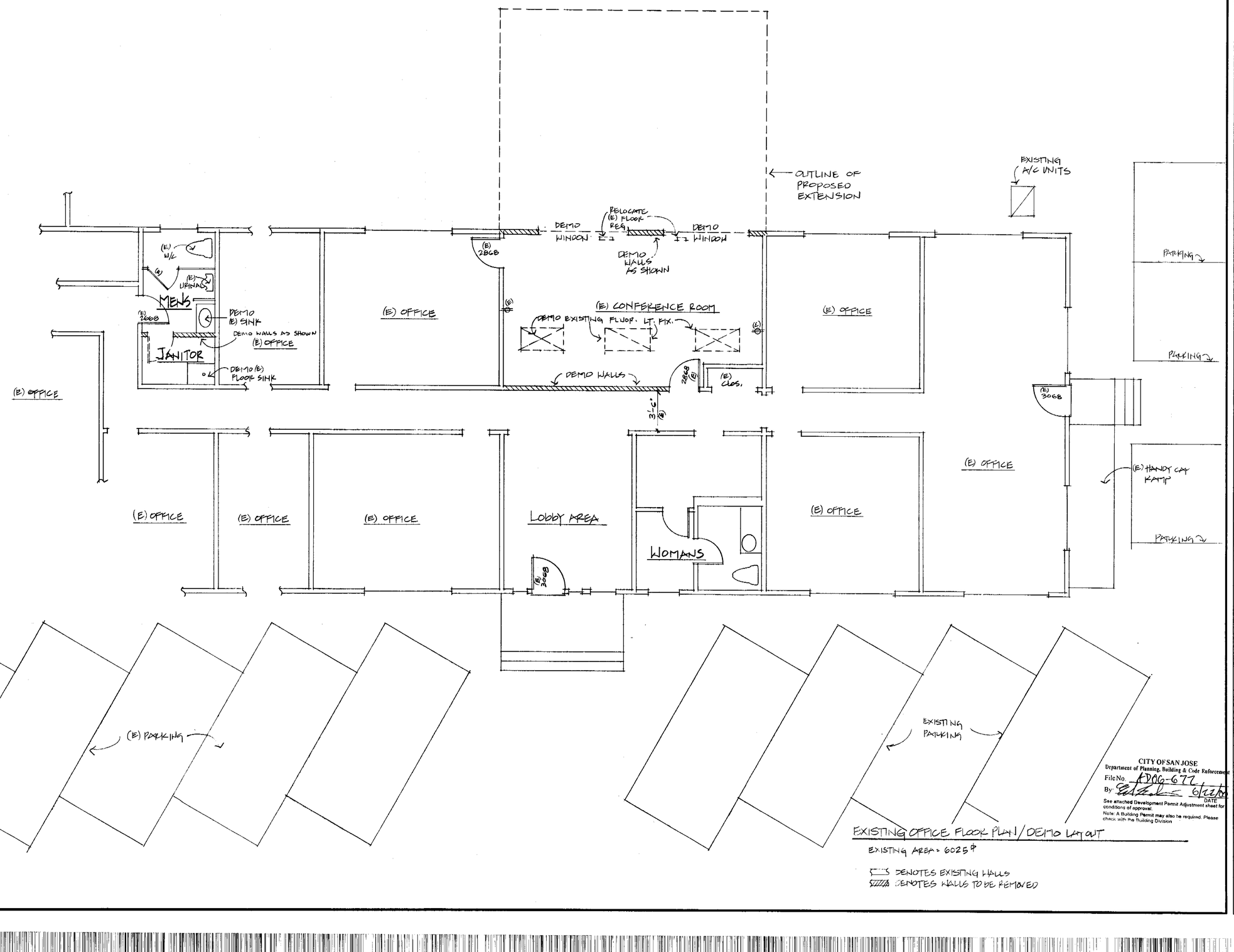
CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408-997-3594 FAX 408-268-0570
P.O. Box 41157, SAN JOSE, CA 95120

PROPOSED ADDITION @
GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95136

DATE	MAY-2006
SCALE	NOTED
DRAWN	REN-R
JOB	2006-08
SHEET	1
OF	10 SHEETS

D-T-PRINT CORP. 700 SO. CLAREMONT ST. SAN MATEO, CA. 94402
STOCKDRAFTING FORM NO. 101-93



CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. PDAG-677
By: [signature] 6/22/06
DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division

EXISTING OFFICE FLOOR PLAN / DEMO LAYOUT

EXISTING AREA = 6025 ☐'

▭ DENOTES EXISTING WALLS
▨ DENOTES WALLS TO BE REMOVED

REVISIONS	BY

CHO DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ◆ PLANNING ◆ CONSULTING
PHONE 408-997-3584 FAX 408-268-6870
P.O. Box 41157, SAN JOSE, CA 95120

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95130

DATE	MAY - 2006
SCALE	1/4"=1'-0
DRAWN	RBN-R
JOB	2006-08
SHEET	2
OF 10	SHEETS

DATAPRINT CORP. 760 SO. CLAREMONT ST. SAN MATEO, CA 94402
STOCKDRAFTING FORM NO. 101-95

INDOOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR CONDITIONED SPACES

Luminaire Name	Type Description	Lamps/Ballasts C: Lamp Type	D: Number of Lamps per Luminaire	D: Number of Ballasts per Luminaire	E: Ballast Factor	F: Watts per Lamp	F: Watts per Luminaire	Installed Watts H: Controlled (Y/N)	I: Number of Luminaires	J: Watts per Luminaire (D x F)
(2) 13w Compact Fluorescent Quad 4 Pin Elec	CFQ13W/G24q-1	2	13	2.0	25.0	X		2	50
(2) 4 ft Fluorescent T8 Energy Savings Elec	F32T8	3	30	1.0	79.0	X		6	474

PAGE TOTAL	524
BUILDING TOTAL (sum of all pages)	524
PORTABLE LIGHTING (From LTG-3-C)	97
CONTROL CREDIT (From LTG-4-C)	0
ADJUSTED ACTUAL WATTS	621

Run Initiation Time: 05/08/06 10:34:16 Run Code: 1147195056

EnergyPro 4.1 by EnergySoft — User Number: 1315 — Job Number: 000391 — Page 9 of 14

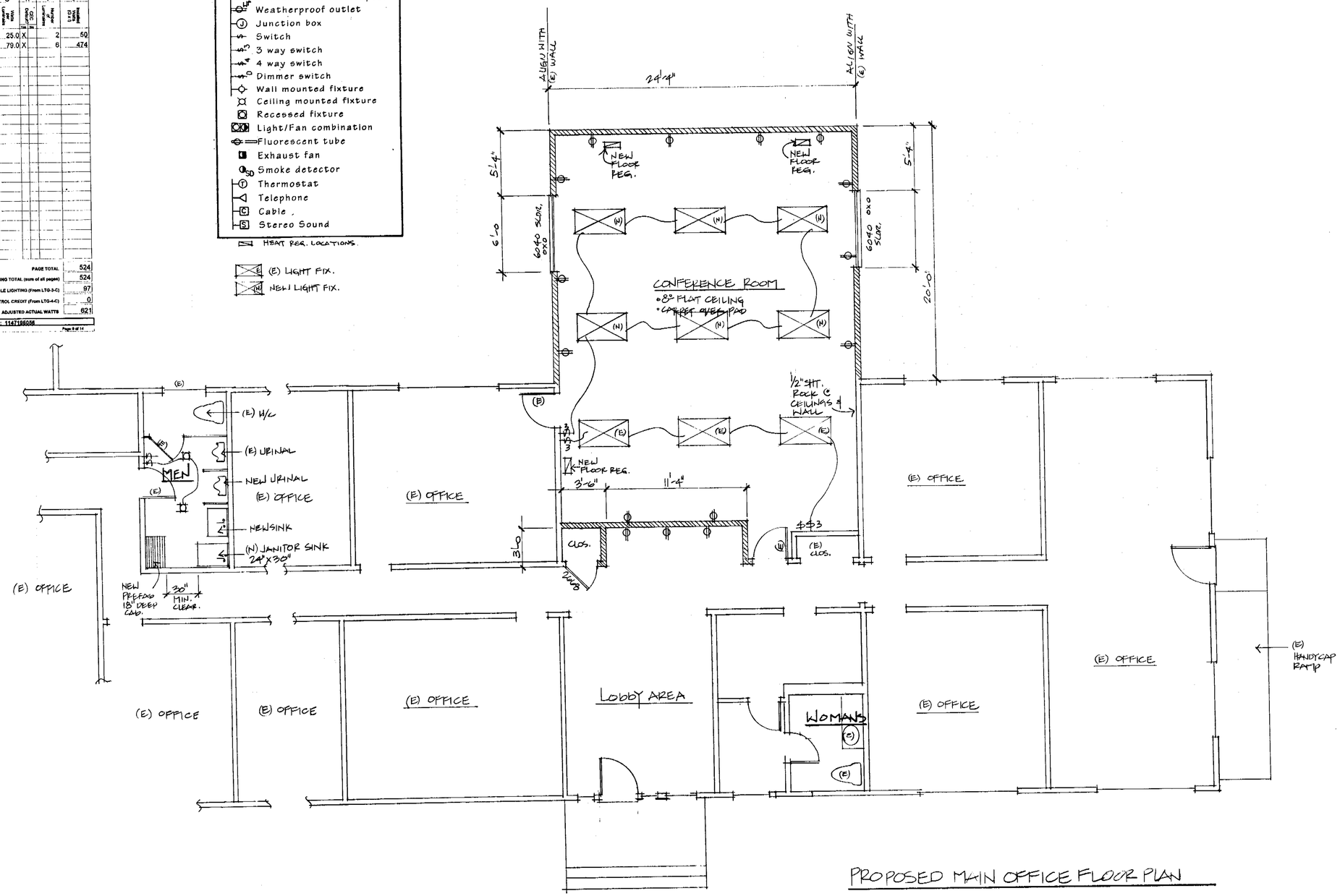
ELECTRICAL SYMBOLS

- Duplex outlet
- 220 outlet
- 1/2 hot outlet
- Ground Fault Interrupter
- Weatherproof outlet
- Junction box
- Switch
- 3 way switch
- 4 way switch
- Dimmer switch
- Wall mounted fixture
- Ceiling mounted fixture
- Recessed fixture
- Light/Fan combination
- Fluorescent tube
- Exhaust fan
- Smoke detector
- Thermostat
- Telephone
- Cable ,
- Stereo Sound

HEAT REG. LOCATIONS.

(E) LIGHT FIX.

(N) NEW LIGHT FIX.



PROPOSED MAIN OFFICE FLOOR PLAN

NEW AREA = 490 ☐'

REMODELED AREA = 350 ☐'

DENOTES EXISTING WALLS

DENOTES NEW 2X4 STUD FRAMED WALLS.

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. ADO6-611
By: [signature] DATE 6/14/06
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

REVISIONS	BY

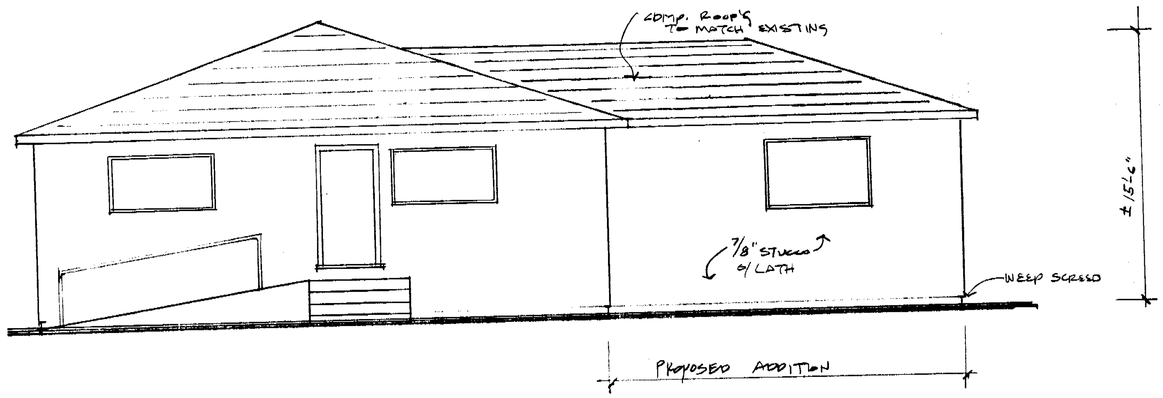
CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408.293.8100 FAX 408.264.4970
P.O. Box 41137, SAN JOSE CA 95120

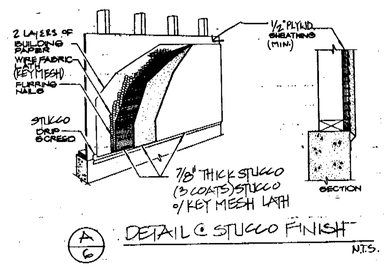
GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95136

DATE	MAY-2006
SCALE	1/4" = 1'-0
DRAWN	RENR
JOB	2006-08
SHEET	3
OF	10 SHEETS

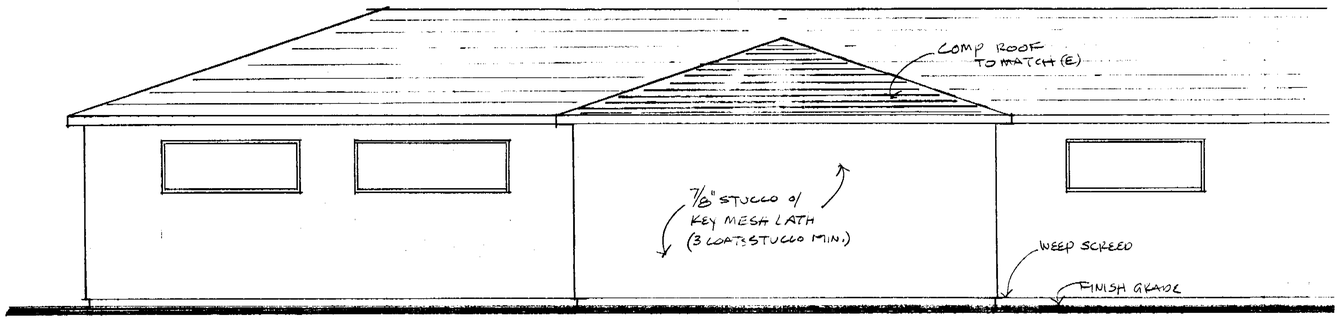
BAYMARK CORP. 1900 CLEARMONT ST. SAN MATEO, CA 94402
STOCKDRAFTING FORM NO. 101-93



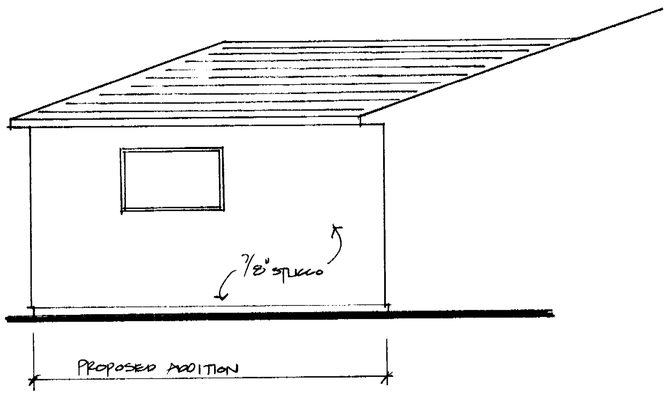
right side elevation



(A/6) DETAIL @ STUCCO FINISH
N.T.S.



rear elevation



left side elevation 1/4"=1'

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. AD06-677
By _____ DATE 6/21/06
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

REVISIONS	BY

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ◆ PLANNING ◆ CONSULTING
PHONE 408-997-3594 FAX 408-268-6570
P.O. Box 41157, SAN JOSE, CA 95160

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95136

DATE	MAY - 2006
SCALE	1/4"=1'-0
DRAWN	R.B.N.-R.
JOB	2006-08
SHEET	6
OF 10	SHEETS

BLUEPRINT COPY 700 SO. CLAREMONT ST. SAN MATEO, CA. 94401
STOCKDRAFTING FORM NO. 101-93

HANDICAPPED NOTES:

A. HARDWARE: SCHLAGE LEVER ALL DOORS SHALL HAVE 18" MIN. CLR. ON THE STRIKER SIDE FOR THE HANDICAPPED

B. EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF KEY OR ANY OTHER SPECIAL KNOWLEDGE OR EFFORT

C. THRESHOLD SHALL HAVE A MAX. HEIGHT OF 1/2" FROM FIN. FLOOR HANDICAPPED SIGN SHALL BE POSTED AT ALL EXTERIOR DOORS

D. EFFORT TO OPERATE DOORS SHALL NOT EXCEED 8-1/2 LBS FOR EXTERIOR DOORS AND 5 LBS FOR INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF THE SLIDING OR FOLDING DOOR

E. BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE

F. RESTROOM FLOOR SHALL HAVE SMOOTH, HARD, NONABSORBENT SURFACE WHICH EXTENDS 4'-0" UPWARD UNTO WALLS (MATERIAL: "MARLITE")

G. ACCESSORIES SUCH AS GRAB BARS PAPER DISPENSERS, ETC., SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE

H. WATER CLOSETS HEIGHT SHALL BE A MIN. OF 17" & MAX. OF 19" FROM TOP OF TOILET SEAT. CONTROLS SHALL BE OPERABLE WITH ONE HAND, AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LBS PER FOOT

I. LAVATORY: CLEAR SPACE OF 30"x48" SHALL BE PROVIDED FOR KNEE SPACE ACCORDING TO SECTION 522(c)

J. MIRROR: SHALL BE MOUNTED WITH BOTTOM EDGE NO HIGHER THAN 40" FROM FIN. FLOOR

K. TOWEL, SANITARY NAPKINS, WASTE RECEPTACLES & OTHER SIMILAR FIXTURES SHALL BE LOCATED WITH ALL OPERABLE PARTS WITHIN 40" FROM FIN. FLOOR

L. TOILET TISSUE DISPENSERS SHALL BE LOCATED ON THE WALL WITHIN 12" OF THE FRONT EDGE OF THE TOILET SEAT

M. ALL DOORS TO ACCESSIBLE TOILET COMPARTMENT SHALL PROVIDE A CLEAR OPENING WITH OF AT LEAST 32" WHEN LOCATED AT THE END OF THE COMPARTMENT PER SECTION 511.1 (a) 7.

N. THE WIDTH OF LEVEL AREA ON THE SIDE TO WHICH THE DOOR SWINGS SHALL EXTEND 24" PAST THE STRIKER EDGE OF THE DOOR FOR EXTERIOR DOORS PER SECTION 3304 (i.1) 2.C.

O. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES SHALL BE INSULATED PER SECTION P1504 (b)

☐ **Water Closets:**
- Seat Height: 17" - 19".
- Flush Controls: Max. 5 lb., lever or push type, located on clear side.
- Control Height: Max. 44" above floor.

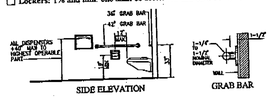
☐ **Urinals:** Min. 1 required.
- Clear Space: Min. 30" X 48" for front approach.
- Fixture Extension: Min. 14" from wall.
- Height: Max. 17" above floor.
- Faucet Controls: Max. 5 lb., lever or push type, or electronic controlled.

☐ **Toilet Tissue Dispensers:**
- Height: Min. 19" above floor.
- Location: On wall max. 12" from front of toilet seat.
- Type: continuous paper flow.

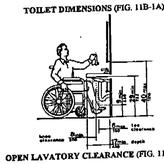
☐ **Mirrors:** Min. 1 with bottom edge max. 40" above floor.

☐ **Towel, Sanitary Napkin & Waste Receptacles:**
- Min. one each type.
- Operable Parts Heights: Max. 40" above floor.

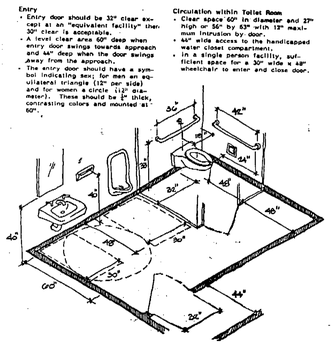
☐ **Lockers:** 1% and min. one shall be accessible and on a 36" path of travel.



TOILET DIMENSIONS (FIG. 11B-1A)



OPEN LAVATORY CLEARANCE (FIG. 11B-1D)



ELECTRICAL SYMBOLS

- Duplex outlet
- 220 outlet
- 1/2 hot outlet
- Ground Fault Interrupter
- Weatherproof outlet
- Junction box
- Switch
- 3 way switch
- 4 way switch
- Dimmer switch
- Wall mounted fixture
- Ceiling mounted fixture
- Recessed fixture (COMPACT FLUORSCENT)
- Light/Fan combination
- Fluorescent tube
- Exhaust fan
- Smoke detector
- Thermostat
- Telephone
- Cable
- Stereo Sound

HEAT REG. LOCATIONS

INDOOR LIGHTING SCHEDULE (Part 2 of 2) LTG-2-C

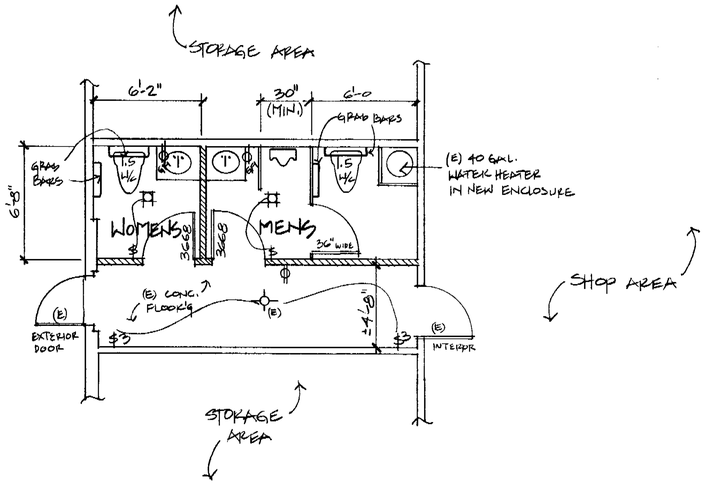
PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR UNCONDITIONED SPACES

Luminaire		C	D	E	F	G	H	I	J
		Lamps/Ballasts			Installed Watts				
Name	Type Description	Lamp & Ballast Code	Number of Luminaires of this Type	Number of Lamps per Luminaire	Lamp & Ballast Watts	Number of Ballasts per Luminaire	Luminaire Watts	Connected Watts (F x G + H)	Unit Watts (I / D)
	(2) 13w Compact Fluorescent Quad 4 Pin Twin Tube	CFQ13W/G24q-1	2	13	2.0	25.0	X	3	75

PAGE TOTAL: 75
BUILDING TOTAL (sum of all pages): 75
CONTROL CREDIT (From LTG-4-C): 0
ADJUSTED ACTUAL WATTS: 75

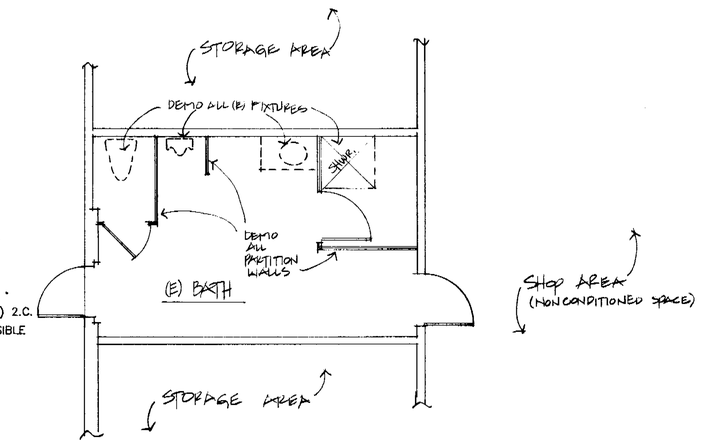
Run Initiation Time: 05/09/06 10:34:16 Run Code: 1147196058
EnergyPlus-1 by EnergySoft — User Number: 1310 — Job Number: 68551 — Page 10 of 14



PROPOSED SHOP BATH ROOM LAYOUT

REMODELED AREA = 230 SF
NEW AREA: 0 SF

DENOTES EXISTING WALLS
DENOTES NEW 2X4 STUD FRAMED WALLS (NON BEARING) UP TO (E) CEILING. W/ 1/2" GYP. BRD. EACH SIDE. USE 2X4 P.T.D.F. SLEEPER (ON SIDE) WITH POWER DRIVEN RED HEADS @ 12" o.c.



EXISTING SHOP BATH ROOM (DEMO LAYOUT)

(E) BATH AREA = 230 SF

DENOTES EXISTING WALLS TO STAY

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. A06-677 6/22/06
By: DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

REVISIONS	BY

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408.997.3594 FAX 408.268.6570
P.O. Box 41157, SAN JOSE, CA 95120

GRANITE ROCK
1120 GRANITE ROCK WAY
SAN JOSE, CA, 95126

DATE	MAY. 2006
SCALE	1/4"=1'-0
DRAWN	RBJ-R
JOB	2006-08
SHEET	7
	OF 10 SHEETS

DATAPOINT CORP. 700 BOX CLAYSCHOOL ST. SAN MATEO, CA. 94403

STOCKCRAFTING FORM NO. 101-55

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **GRANITE ROCK WY 200' E. HILLCAP AV*GRANITE ROCK WY* (120 GRANITE ROCK WY)**

Permit/Project No.: **AD06-1263** Issuance Date: **11/01/06**

Prepped By: **SDO** Closed By: **SFAUMUI** RSN: **1248860**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
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☑ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☑ (AD) Adjustments (207-12)	☑ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, ACTING DIRECTOR

DEVELOPMENT PERMIT ADJUSTMENT

PROJECT FILE NO.: AD06-1263

PERMIT TO BE ADJUSTED: H79-092

PROJECT DESCRIPTION: Permit Adjustment to allow: (1) the addition of a new ADA handicap ramp by the front building elevation; and (2) parking lot striping to add 21 new parking spaces to 17 existing parking spaces. New total of 38 parking spaces to meet current parking requirements. This Permit Adjustment modifies previously approved AD06-672 for a 490 square foot office addition.

PROJECT LOCATION: 120 GRANITE ROCK WY

A.P.N.(S): 462-17-020

ZONING: IP Industrial Park

GENERAL PLAN: CIC

ACTION: Approved

SUBJECT TO THE FOLLOWING CONDITIONS: This permit to allow: (1) the addition of a new ADA handicap ramp by the front building elevation; and (2) parking lot striping to add 21 new parking spaces, only.

Approved by: Sylvia Do **Signature:** Sylvia Do

Action Date: November 01, 2006

This permit sheet is only valid when accompanied by an original signature and when fastened to a stamped plan set, if applicable.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

PERMIT ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING COUNTER STAFF

FILE NUMBER AD06-1763	RECEIPT # 431759
PROPERTY LOCATION/ ADDRESS 120 GRANITE ROCK WAY	DATE 11/1/06
QUAD # 115 / ZONING IP	AMOUNT $272.00
PD ZONING FILE # N/A / PERMIT FILE# H79-092	BY GDO

☐ RESIDENTIAL ☐ COMMERCIAL ☒ INDUSTRIAL

TO BE COMPLETED BY THE APPLICANT *(PLEASE PRINT OR TYPE)*

PROPERTY LOCATION/ ADDRESS 120 GRANITE ROCK WAY

ASSESSOR'S PARCEL NUMBER(S) *(Attach Map)* 462-17-020

DESCRIPTION OF THE PROPOSED MINOR CHANGE *(Approval is limited to description contained herein)*
ADDITION OF NEW HANDICAP RAMP & PARKING

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☒ NO ☐ YES
Please indicate whether HUD Funding has been awarded, is proposed, or is anticipated, for the proposed project.
If **yes**, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/ EA) is strongly required.

SIGNATURE OF PROPERTY OWNER REQUIRED

Check One:

☐ I hereby certify that a Homeowner's Association/Architectural Review Committee does exist and have reviewed this project. Please include a copy of their letter and comments with the application.

☒ *I hereby certify that a Homeowner's Association does not exist to comment on the requested change to my property.*

PRINT NAME OF PROPERTY OWNER Pat Rooney	DAYTIME TELEPHONE # ( )
ADDRESS 120 GRANITEROCK WAY / CITY SAN JOSE / STATE CA / ZIP CODE 95136	
REQUIRED ORIGINAL SIGNATURE OF PROPERTY OWNER	DATE 11-1-06

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

PERMIT ADJUSTMENT APPLICATION

CONTACT PERSON			
PRINT NAME/COMPANY ROLANDO NONIEGA			
ADDRESS P.O. Box 41157	CITY SAN JOSE,	STATE CA	ZIP CODE 95120
PHONE # (408) 997-3552	FAX # (408) 268-2070	E-MAIL ADDRESS	

Please complete the FRONT Sheet of this application and provide the following.
INCOMPLETE APPLICATION WILL NOT BE ACCEPTED.

FILING FEE:
→ $272* - Checks are made payable to the "City of San Jose".
$648* for Major Adjustment.
$545* for each adjustment after the 1st to process simultaneously
$135* per hour for consultation regarding review of a proposal prior to filing the application.

*includes the General Plan Update fee

☐ **ASSESSOR'S PARCEL MAP** marked with the project location.

☐ **PHOTOGRAPHS** of existing building or subject area. SEE AD06-672

☐ **FOUR (4) COPIES** of the development plans that include:

a. A **SITE PLAN* DRAWN TO SCALE** showing the location of the proposed changes on the subject property, and
b. A **DRAWING TO SCALE** of the proposed change (elevations, floor plans, construction, details, as appropriate).

*A **Site Plan** should contain the following basic information:
- Dimensions of subject property, lot lines, and existing and proposed driveways.
- Streets adjoining the subject property.
- Existing and proposed buildings and structures, including proposed building removal.
- Dimensions of existing and proposed setbacks.
- Existing and proposed off-street parking, loading, landscape and circulation areas.
- Existing trees to be removed. Include circumference of tree at 2 feet above ground level as well as distances from existing and proposed structures and/or trees on the site.

☐ A **LETTER** from the **Homeowner's Association/Architectural Review Committee** commenting specifically on the plans it reviewed, if applicable.

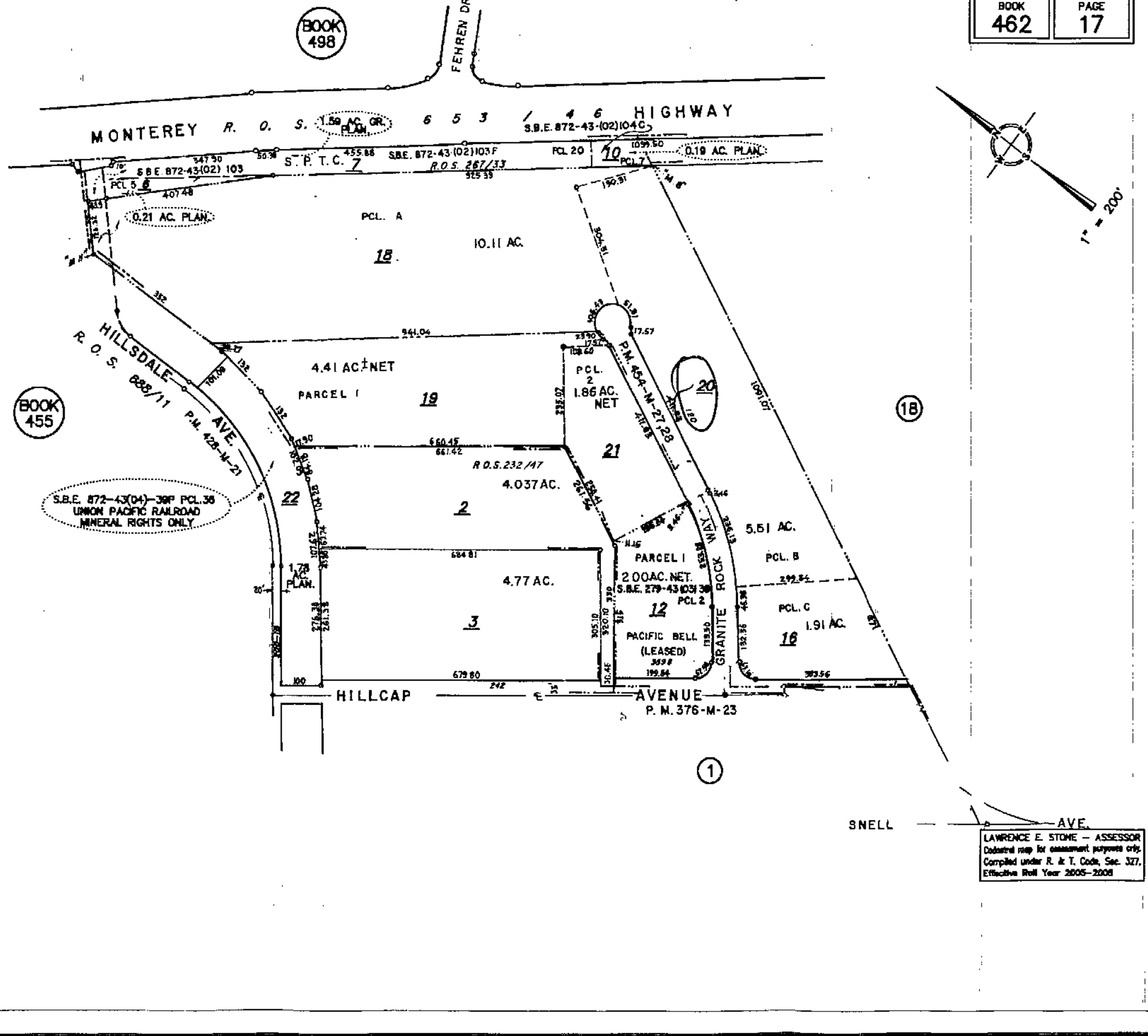
HUD FEDERAL FUNDING AND ENVIRONMENTAL COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA). Compliance with the national environmental policy act (nepa) is required for all projects involving property acquisition, new construction for any project that has been awarded, proposes to include, or anticipates the use of federal funding from the department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. additional fees will be required for projects funded by hud programs other than the cdbg program. please contact the plan implementation division environmental review team principal or senior planner for more information at 408.535-7801.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

Santa Clara, CA , 2005-2006 - 462-17-020, Sheet: 1 of 1

OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

BOOK 462 | PAGE 17



LAWRENCE E. STONE — ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2005-2006

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

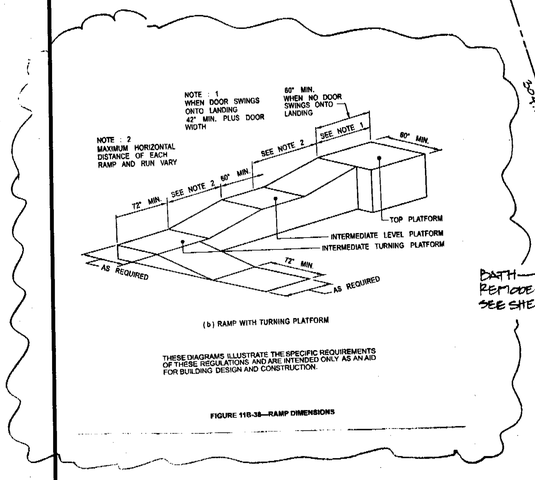
Address/Location: **GRANITE ROCK WY 200' E. HILLCAP AV*GRANITE ROCK WY* (120 GRANITE ROCK WY)**

Permit/Project No.: **AD06-1263** Issuance Date: **11/01/06**

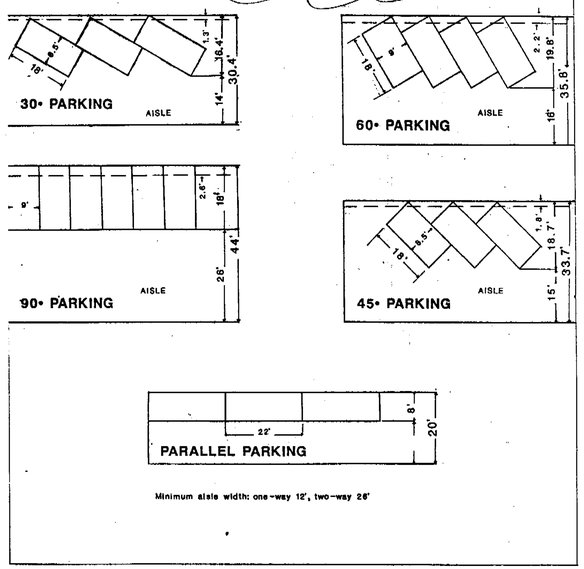
Prepped By: **SDO** Closed By: **SFAUMUI** RSN: **1248860**

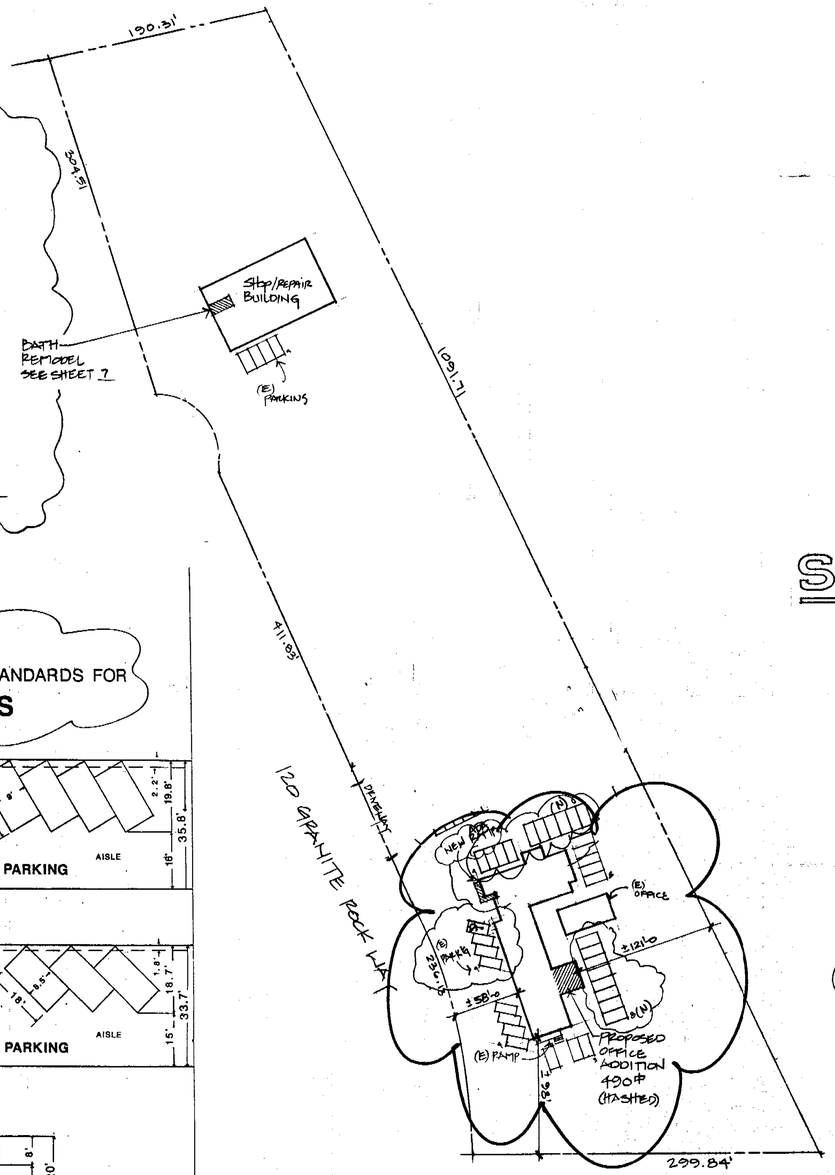
Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☐ (DO) Documents ☒ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

AD 06-1263



City of San Jose
OFF-STREET PARKING DESIGN STANDARDS FOR
FULL SIZE CARS





SITE PLAN

APN: 462-17-020

SCALE: 1"=60'-0

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No.: AD06-1263
By: _____ 11/1/06 DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

Project Information

Existing Lot Size: 290015

Existing Floor Areas:

Offices:
- **Main Office:** 6025
- **Shop Building:** 1034
- **Subtotal:** 7059
- **% of site:** 2%

Proposed Remodel & Addition:
- **Main Office:** 490
- **Subtotal:** 490
- **% of site:** >1%

Total Proposed Area (F.A.R.): 7549
Percent of Site: 3%

Allowable Floor Area (F.A.R.): N/A
Percent of site:

Allowable Lot Coverage: N/A

Building Foot print: 7549
Impervious Coverage: 13,000

Average Site Slope: FLAT

Occupancy Groups: B19
Type of Construction: V-N
Number of Stories: ONE
Sprinklers: NONE

Note: All work shall comply to:

2001 CBC, 2001 CPC 2001 CMC, 2001 CEC
1997 UBC, 2000 UPC 2000 UMC, 1999 NEC

Title 24 Energy Compliance, April, 2005

Scope of work outline: OFFICE ADDITION 490#, HALL BATH REMODEL → per previously approved AD06-672 & SHOP BATH REMODEL. NEW HANDICAP RAMP and additional 21 parking spaces to existing 17 spaces to meet current parking requirements

ZONED: LIGHT INDUSTRIAL

SHEET INDEX

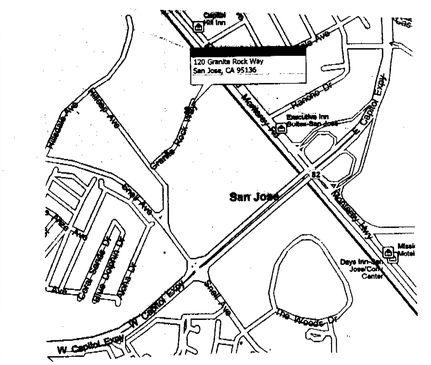
1. SITE PLAN / PROJECT INFORMATION
N. GENERAL BUILDING NOTES
2. EXISTING FLOOR PLAN / DEMO LAYOUT
3. PROPOSED MAIN OFFICE FLOOR PLAN
4. FOUNDATION UPGRADE PLAN
ROOF FRAMING PLAN.
5. FRAMING SECTION & DETAILS
6. EXTERIOR ELEVATIONS
7. SHOP BATH REMODEL FLOOR PLAN
T-24. ENERGY REPORT.

PARKING REQUIREMENTS 1 PER 250 # office SPACE (net square footage)

(E) OFFICE AREA = 5,737.75 #NET = 22.95
(E) SHOP BUILD'G:
4- PER WORK BAY = x 2 = 8
1- PER EMPLOY = 6 PEOPLE = 6

TOTAL REQ. 36.15 = 37 SPACE
TOTAL PARK'G PROVIDED: 38 SPACE.

PROJECT LOCATION MAP



Owner: Graniterock Inc.
120 Granite Rock Way
Santa Clara, CA 95136
408-574-1400

Contact: Mr. Pat Rooney
415-716-0615

Structural Engineer: Chu Design & Engineering Inc.
Johnson Chu
39 West 43rd. Avenue
San Mateo, CA 94403
(O) 650-345-9286
(F) 650-345-9287

Drafter: Penguin Graphics
Rolando Noriega
P.O. Box 41157
San Jose, CA 95120
(O) 408-997-3594
(F) 408-268-0570

Title 24 Engineer: Frank R. Iannucci
21 N. Harrison Avenue
Campbell, CA 95008
(O) 408-866-6832
(F) 408-866-6832

A.P.N 462-17-020

REVISIONS	BY
1) Planning Planning	RN

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408-997-3594 FAX 408-268-0570
P.O. Box 41157, SAN JOSE, CA 95120

PROPOSED ADDITION @
GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95136

DATE	MAY-2006
SCALE	NOTED
DRAWN	RBN-R
JOB	2006-08
SHEET	1
OF	10 SHEETS

DATAPRINT CORP 700 SO. CLAREMONT ST. SAN MATEO, CA. 94402
STOCKDRAFTING FORM NO. 101-93

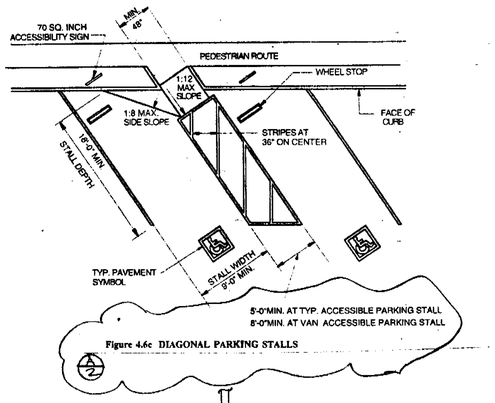


Figure 4.6c DIAGONAL PARKING STALLS

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No.: AD06-1203
By: GSD 11/1/06 DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

OUTLINE OF PROPOSED EXTENSION

EXISTING A/C UNITS

(E) OFFICE

(E) W/C

(E) URINALS

MENS

DEMO (E) SINK

DEMO WALLS AS SHOWN

(E) OFFICE

JANITOR

DEMO (E) FLOOR SINK

(E) 2868

DEMO WINDOW

RELOCATE (E) FLOOR REG

DEMO WINDOW

DEMO WALLS AS SHOWN

(E) OFFICE

DEMO EXISTING FLUOR. LT. FIX.

DEMO WALLS

(E) 2868

(E) CLOS.

3'-6"

(E) OFFICE

PARKING

PARKING

(E) 3068

(E) RAMP

PARKING

(E) OFFICE

(E) OFFICE

(E) OFFICE

Lobby AREA

(E) 3068

WOMANS

(E) OFFICE

(E) OFFICE

3'-8"

12'-6"

± 15'-0

NEW HANDICAP RAMP SLOPE 1" IN 12" DROP

NEW HANDICAP PARKING

SEE DETAIL A/2

(E) PARKING

EXISTING PARKING

EXISTING OFFICE FLOOR PLAN / DEMO LAYOUT

EXISTING AREA = 6025 ☐', NEW AREA = 4910 ☐' per AD06-672

DENOTES EXISTING WALLS

DENOTES WALLS TO BE REMOVED

REVISIONS	BY
PER PLAN CHK	

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ◆ PLANNING ◆ CONSULTING
PHONE 408-997-3344 FAX 408-284-4579
P.O. Box 1157, SAN JOSE, CA. 95109

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA. 95130

DATE	MAY-2006
SCALE	1/4"=1'-0
DRAWN	RSN-R
JOB	200608
SHEET	2
OF	10 SHEETS

DATAWORK CORP. 700 RD. CLAIRMONT ST. SAN MATEO, CA. 94403
STOCKDRAFTING FORM NO. 101-93

GENERAL NOTES

1. ALL NEW CONSTRUCTION SHALL CONFORM TO CURRENT CITY, STATE AND NATIONAL CODES, STANDARDS AND REQUIREMENTS.
2. THE CONTRACTOR, SHALL VERIFY ALL EXISTING SITE CONDITIONS IN THE FIELD BEFORE COMMENCEMENT OF THE WORK AND SHALL REPORT ANY DISCREPANCIES AND/OR INCONSISTENCIES BETWEEN THE DRAWINGS, SPECIFICATIONS AND EXISTING FIELD CONDITIONS TO THE OWNERS REPRESENTATIVE FOR CLARIFICATIONS BEFORE COMMENCEMENT OF THE WORK.
3. THE CONTRACTOR PRIOR TO BIDDING, SHALL VISIT THE JOB SITE TO BECOME ACQUAINTED WITH THE EXISTING INSTALLATION AND SYSTEMS RELATED TO HIS WORK AND SHALL INCLUDE IN THE BID PROPOSAL ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION TO BE COMPLETE AND OPERATIVE.
4. THE CONTRACTOR SHALL CONSULT THE ELECTRICAL, STRUCTURAL AND OTHER DRAWINGS RELATED TO THIS PROJECT FOR ADDITIONAL WORK TO BE PROVIDED.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL TRADE LICENSES, ALL PERMITS AND INSPECTIONS.
6. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS LABOR AND EQUIPMENT TO COMPLETE WORK AS SET FORTH IN THESE PLANS AND SPECIFICATIONS. UNLESS OTHERWISE NOTED, THE SUBMISSION OF A BID OR PROPOSAL, SHALL BE CONSIDERED AS CONCLUSIVE EVIDENCE THAT THE CONTRACTOR IS THOROUGHLY FAMILIAR WITH THE INTENT OF THE CONTRACT DOCUMENTS.
7. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND EXISTING CONDITIONS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS AND SIZES OF EXISTING SYSTEMS AND NEW ROUTINGS.
8. DEMOLITION WORK SHALL BE PROVIDED AS REQUIRED TO ACCOMPLISH NEW WORK CALLED AND AS NOTED. WORK SHALL BE PERFORMED CAREFULLY TO AVOID DAMAGE TO EQUIPMENT OR SYSTEMS NOT BEING REMOVED.
9. ALL PIPING SHALL CONFORM WITH THE CALIFORNIA MECHANICAL CODE AND THE CALIFORNIA PLUMBING CODE.
10. PIPES SHALL BE SUPPORTED AND BRACED PER THE SMACNA "GUIDELINES FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING SYSTEM" OR R-0003 THE SUPERSTRUT "SEISMIC RESTRAINT SYSTEM" OR OTHER PRE-APPROVED SYSTEM.
11. MECHANICAL CONTRACTOR SHALL PROVIDE ADDITIONAL STRUCTURAL MEMBERS AS REQUIRED TO SUPPORT PIPING WHERE STRUCTURAL FRAME DOES NOT ALLOW FOR SUPPORT.
12. ANY UTILITY SHUTDOWNS SHALL BE COORDINATED WITH THE OWNER. A SHUTDOWN SCHEDULE SHALL BE PRESENTED TO THE OWNER FOR APPROVAL PER SPECIFICATIONS PRIOR TO COMMENCEMENT OF WORK. SHUTDOWN WORK SHALL BE PERFORMED ON OVERTIME HOURS IF SO DIRECTED BY THE OWNER.
13. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR SAFETY OF ALL PERSONS ON OR ABOUT THE CONSTRUCTION SITE, IN ACCORDANCE WITH APPLICABLE LAWS AND CODES. GUARD ALL HAZARDS IN ACCORDANCE WITH THE SAFETY PROVISIONS OF THE LATEST MANUAL OF ACCIDENT PREVENTION PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA.
14. CLEAN ALL EXPOSED SURFACES AND NEW EQUIPMENT AFTER COMPLETION.
15. PROVIDE LABELS ON ALL EQUIPMENT AND DEVICES. LABELS SHALL BE SECURED WITH MACHINE SCREWS W/LAMINATED PLASTIC, WHITE LETTERS ON BLACK BACKGROUND.
16. THE CONTRACTOR SHALL MAINTAIN AT THE JOB SITE. AN UP TO DATE "AS-BUILT" DRAWING SET. THE "AS-BUILT" DRAWING SET SHALL REFLECT ALL APPROVED CHANGES TO THE DESIGN DRAWINGS. THE "AS-BUILT" DRAWING SET SHALL BE KEPT CLEAN AND IN GOOD CONDITION AND SHALL BE TURNED OVER TO THE OWNER AT THE COMPLETION OF THE PROJECT.
17. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL SCHEDULE AND PERFORM A COMPLETE FUNCTIONAL TEST TO DEMONSTRATE TO THE OWNER THAT THE NEW INSTALLATION IS OPERATING AS INTENDED. ANY DEFECTS OR DEFICIENCIES IN THE MATERIALS OR WORK SHALL BE CORRECTED IMMEDIATELY BY AND AT THE CONTRACTORS EXPENSE. CONTRACTOR SHALL FURNISH ALL TEST PUMPS, GAUGES AND EQUIPMENT.
18. THE CONTRACTOR SHALL GUARANTEE THAT ALL WORK DONE UNDER THIS SPECIFICATION WILL BE FREE FROM FAULTY MATERIALS OR WORKMANSHIP AND HEREBY AGREES TO REPAIR OR REPLACE WITHOUT COST TO THE AND OWNER AND TO HIS SATISFACTION ALL DEFECTS OR IMPERFECTIONS APPEARING IN SAID WORK WITHIN A PERIOD OF ONE YEAR AFTER THE DATE OF FINAL ACCEPTANCE BY THE OWNER. SEE SPECIFICATIONS FOR OTHER REQUIREMENTS.
19. IN THE AREA OF CONSTRUCTION THERE WILL BE FOUND A NUMBER OF EXISTING SERVICES. PROTECT ALL ACTIVE SERVICES, MAINTAIN SAME IN GOOD OPERATING CONDITION.
20. THE OWNER RETAINS FIRST SALVAGE RIGHTS TO ALL EXISTING EQUIPMENT REMOVED UNDER THIS CONTRACT. THE CONTRACTOR SHALL CONSULT WITH THE OWNER FOR DISPOSITION OF THE EXISTING EQUIPMENT TO BE REMOVED BY HIM. THE CONTRACTOR SHALL INCLUDE THE DISPOSAL OF EXISTING EQUIPMENT UNDER THIS CONTRACT.
21. ALL MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE CERTIFIED AND LISTED BY UL OR OTHER NATIONALLY ACCREDITED AGENCIES. ANY EQUIPMENT NOT LISTED SHALL BE FIELD TESTED AND CERTIFIED BY AN APPROVED TESTING AGENCY. CONTRACTOR SHALL NOTIFY THE BUILDING DEPARTMENT AND ARRANGE FIELD TEST AND CERTIFICATION OF UNLISTED EQUIPMENT PRIOR TO REQUESTING FINAL INSPECTION BY THE BUILDING INSPECTOR.
22. ALL COMBUSTIBLE MATERIALS SHALL NOT EXCEED A FLAME SPREAD RATING OF 25 AND A SMOKE DEVELOPED RATING OF 50.
23. EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS HAVE BEEN TAKEN FROM PREVIOUS PROJECT DRAWINGS. FIELD VERIFY ALL EXISTING CONDITIONS. THIS OFFICE MAKES NO ASSURANCES AS TO THE ACCURACY OF EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS.
24. GENERAL CONTRACTOR TO PERFORM ALL CUTTING, PAINTING, FRAMING, LEVELING, CURB INSTALLATION AND WATERPROOFING FOR MECHANICAL SYSTEMS INSTALLATION.

PIPING ABBREVIATIONS

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
AAV	AUTOMATIC AIR VENT	D	DRAIN	POC	POINT OF CONNECTION	GG	GAUGE GUARD		STAINLESS STEEL
AFF	ABOVE FINISHED FLOOR	DB	DRY BULB	PR	PRESSURE RELIEF	GPH	GALLONS PER HOUR	ST	STRAINER
AS	AIR SEPARATOR	IN	INCHES	PS	PUMP STATION	GPM	GALLONS PER MINUTE	SW	SANITARY WASTE
AV	AIR VENT	FCO	FLOOR CLEANOUT	DIA	DIAMETER	HB	HOSE BIBB	T	THERMOMETER
BF	BYPASS FEEDER	LBS	POUNDS	DN	DOWN	HP	HORSE POWER	TDV	TRIPLE DUTY VALVE
BFP	BACK FLOW PREVENTER	LD	LEAK DETECTOR	(E)	EXISTING	HW	HOT CITY WATER	THW	TEMPERED HOT WATER
BOP	BOTTOM OF PIPE	(N)	NEW	EL	ELEVATION	PSIG	POUNDS PER SQUARE INCH	TYP.	TYPICAL
BV	BALANCE VALVE	NC	NORMALLY CLOSED	(F)	FUTURE	PW	PUMPED WASTE	V	VENT
CD	CONDENSATE DRAIN	NIC	NOT IN CONTRACT	FD	FLOOR DRAIN	QD	QUICK DISCONNECT	VB	VALVE BOX
CO	CLEAN OUT	NO	NORMALLY OPEN	FS	FLOOR SINK	(R)	RELOCATED	VCP	VITRIFIED CLAY PIPE
COTG	CLEAN OUT TO GRADE	OC	ON CENTER	FS	FIRE SPRINKLER	RD	ROOF DRAIN	VTR	VENT TO ROOF
CT	COOLING TOWER	OD	OUTSIDE DIAMETER	FT	FEET	RPM	REVOLUTIONS PER MINUTE	W	WASTE
CTE	CONNECT TO EXISTING	P	PUMP	FX	FLEXIBLE PIPE CONNECTOR	RV	RELIEF VALVE	WM	WATER METER
CW	COLD CITY WATER	PCD	PUMPED CONDENSATE DRAIN	G	NATURAL GAS	RV	ROOF VENT		
CWR	CONDENSATE WATER RETURN	PE	PUMP EXHAUST	GA	GAUGE	SOV	SHUT-OFF VALVE		
CWS	CONDENSATE WATER SUPPLY	PG	PRESSURE GAUGE	GC	GAUGE COCK	SS	SANITARY SEWER		

PIPING EQUIPMENT SCHEDULE

UNIT MARK	DESCRIPTION	MFR.	MODEL	CAPACITY	REMARKS
BFP-1	REDUCED PRESSURE BACKFLOW PREVENTER	WILKINS	975 XL	3/4"	REDUCED PRESSURE BACKFLOW PRINCIPLE, IAPMO LISTED.
HWH-1	HOT WATER HEATER/ PRESSURE WASHER	MITM	HEG	330,000 BTUH	PROPANE GAS FIRED, CSA LISTED, PRESSURE RELIEF VALVE.

SYMBOLS LEGEND

SYMBOL	DESCRIPTION								
	EQUIPMENT TYPE/MARK		PRESSURE REGULATOR		HOSE BIBB		LINE CONTINUES		LINE DOWN
	DETAIL NUMBER / DRAWING NUMBER		FLOOR CLEANOUT		UNION		LINE SIZE REDUCER		LINE UP
	POINT OF CONNECTION		WALL CLEANOUT		FLANGE		EMERGENCY EYEWASH AND SHOWER		BRANCH (BOTTOM CONN.)
	SHUT-OFF VALVE		FLOOR DRAIN		PIPE CAP		RISE OR DROP		BRANCH (TOP CONN.)
	BRANCH (SIDE CONNECTION)		SLOPE DOWN (DIRECTION OF FLOW)		COLD WATER		DIRECTION OF FLOW		VENT
	NEW PIPE LINE LINE (DARK)		SANITARY WASTE BELOW GRADE		HOT WATER		SANITARY WASTE ABOVE GRADE		FLOOR DRAIN
	EXISTING PIPE LINE (LIGHT)								

DRAWING INDEX

SHEET NO.	DESCRIPTION
P1.1	GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX
P1.2	PIPING SPECIFICATIONS AND DETAILS.
P2.1	PIPING FLOOR PLAN

PROJECT DESCRIPTION

1. PROVIDE NEW COLD WATER AND PROPANE GAS PIPING AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
2. PROVIDE NEW PLUMBING FIXTURES AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
3. THE NEW WATER RECLAIM SYSTEM RECIRCULATES ALL WASTE WATER. REMAINING SEDIMENT IS HAULED AWAY BY AN APPROVED DISPOSAL COMPANY. THEREFORE THERE IS NO WASTE OR SEWER PIPING TO THE PUBLIC SEWER SYSTEM.
4. THE COLD WATER IS USED TO MAKE-UP WATER TO THE WATER RECLAIM SYSTEM TO REPLACE WATER LOST THRU EVAPORATION. A REDUCED PRESSURE BACKFLOW PREVENTER WILL BE USED TO PROTECT THE PUBLIC WATER SUPPLY. SUPPLY WATER PRESSURE REQUIRED AT WATER RECLAIM SYSTEM IS 45 PSIG.
5. THE PROPANE GAS WILL BE SUPPLIED BY A 500 GALLON STORGE TANK LEASED BY THE OWNER. THE GAS WILL BE USED TO FUEL A HOT WATER HEATER/PRESSURE WASHER. GAS INPUT CONSUMPTION IS 330 CFH @ 6"-14" W.C.

MANDATORY MEASURES

SERVICE WATER HEATING SYSTEMS

☒ THE FOLLOWING SERVICE WATER HEATING SYSTEMS AND EQUIPMENT MAY BE INSTALLED ONLY IF THE MANUFACTURER HAS CERTIFIED THAT THE EQUIPMENT MEETS OR EXCEEDS ALL APPLICABLE EFFICIENCY REQUIREMENTS LISTED IN THE APPLIANCE EFFICIENCY REGULATIONS, OR APPENDIX B, TABLE B-9.

☐ UNFIRED SERVICE WATER HEATER STORAGE TANKS AND BACKUP TANKS FOR SOLAR WATER HEATING SYSTEMS SHALL HAVE EITHER:

- ☐ EXTERNAL ISOLATION WITH AN INSTALLED R-VALUE OF AT LEAST R-12; INTERNAL AND EXTERNAL INSULATION WITH A COMBINED R-VALUE OF AT LEAST R-16; OR
- ☐ SUFFICIENT INSULATION SO THAT THE HEAT LOSS OF THE TANK SURFACE BASED ON AN 80°F WATER AIR TEMPERATURE DIFFERENCE SHALL BE LESS THAN 6.5 BTU/HR/SF.

☒ IF A CIRCULATING HOT WATER SYSTEM IS INSTALLED, IT SHALL HAVE A CONTROL CAPABLE OF AUTOMATICALLY TURNING OFF THE CIRCULATING PUMP(S) WHEN HOT WATER IS NOT REQUIRED.

LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH EITHER:

- ☐ OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.5 GALLONS PER MINUTE.
- ☐ FOOT ACTUATED CONTROLS VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ PROXIMITY SENSOR ACTUATED CONTROL VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.25 GALLONS/CYCLE (CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.50 GALLONS/CYCLE (NON-CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.75 GALLONS/CYCLE (FOOT SWITCHES AND PROXIMITY SENSOR CONTROLS).

☐ LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH CONTROLS TO LIMIT THE OUTLET TEMPERATURE TO 110°F.

APPROVED FOR COMPLIANCE WITH HAZ MAT REQUIREMENTS.
DATE 12/1/06

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PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

2006-032503-CI

SHEET TITLE: GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX

PROJECT TITLE: PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06

SCALE: AS INDICATED

DRAWN BY: GAP

SHEET No.: P1.1

1 OF 3 SHEETS

15010 GENERAL PLUMBING REQUIREMENTS

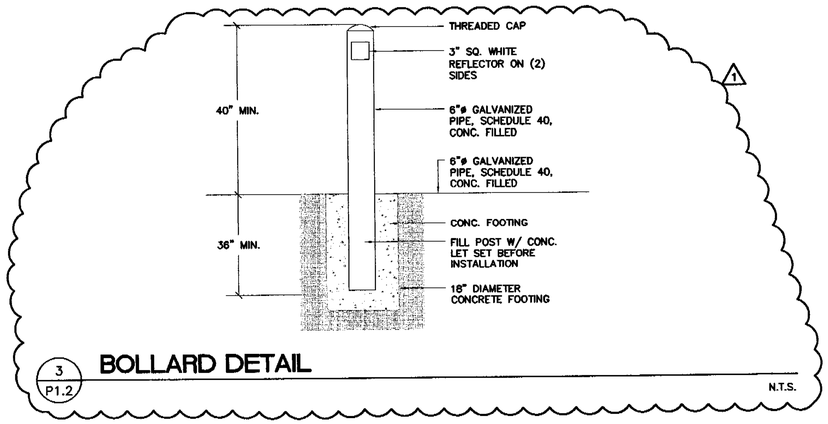
1. ELECTRICAL DEVICES SHALL BEAR A 'UL' OR 'ETL' LISTING.
2. PROVIDE PRIME COAT ON ALL UNFINISHED DEVICES AND MATERIALS IN EXPOSED AREAS.
3. PERFORM THE FOLLOWING TESTS:
   A. WATER: FILL WITH WATER TO 150 PSIG. RETAIN FOR 4 HOURS. REPAIR LEAKING JOINTS AND RETEST AS REQUIRED UNTIL SYSTEM IS PROVEN TIGHT.
   B. PROPANE GAS: PRESSURIZE WITH AIR TO 100 PSIG AND HOLD TIGHT FOR TWENTY-FOUR HOURS WITH NO DROP IN PRESSURE; TEST JOINTS AND EQUIPMENT FOR EVIDENCE OF LEAKS AFTER SATISFACTORY PRESSURE TEST.
4. STERILIZE THE DOMESTIC WATER SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE AMERICAN WATER WORKS ASSOCIATION AND THE STATE OF CALIFORNIA HEALTH AND SAFETY CODE.
5. PIPING SYSTEMS SHALL BE IDENTIFIED WITH MARKERS AND FLOW ARROWS IN COMPLIANCE WITH OSHA 1910.261-264
6. PROVIDE (6) COPIES OF OPERATION AND SERVICE MANUALS FOR ALL MECHANICAL AND PLUMBING EQUIPMENT.

15400 PIPING SPECIFICATIONS

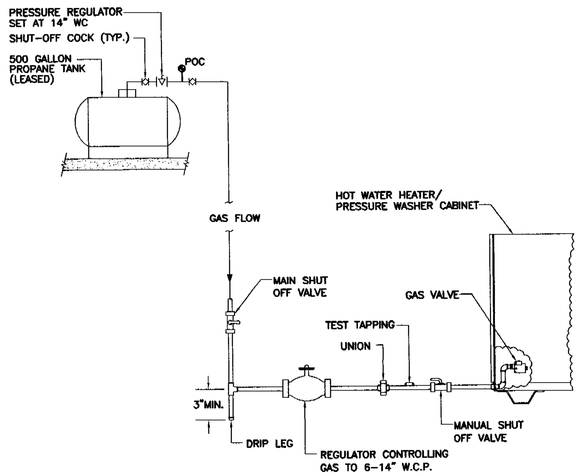
1. WATER PIPING SHALL BE TYPE "L" DRAWN COPPER MADE UP WITH WROUGHT OR FORGED COPPER FITTINGS AND 95-5 TIN-ANTIMONY SOLDER WITH NON-CORROSIVE FLUX. CW PIPING BELOW SLAB SHALL BE TYPE "K".
2. ALL VALVES SHALL HAVE SCREWED THREADS AND INSTALLED WITH SWEAT TO SCREWED ADAPTERS.
3. INSTALL UNIONS DOWNSTREAM OF VALVES.
4. VALVES FOR SHUT-OFF SERVICE SHALL BE GATE OR FULL-PORT BALL TYPE.
5. HANGERS AND SUPPORTS SHALL BE AS MANUFACTURED BY SUPERSTRUT OR UNISTRUT. USE 3/8" HANGER ROD FOR INDIVIDUAL PIPES UP TO 2" AND ½" FOR PIPES UP TO 4". SUPPORTS SHALL BE 6' O.C. FOR PIPES 1" AND UNDER AND 8' O.C. FOR PIPES 2" AND OVER.
6. USE EPCO DIELECTRIC COUPLINGS FOR CONNECTIONS BETWEEN DISSIMILAR METALS.
7. PROPANE GAS PIPING SHAL BE STANDARD WEIGHT SCHEDULE 40 STEEL PIPE CONFORMING TO THE FOLLOWING SPECIFICATIONS:
   A. ABOVE GROUND PIPE EXPOSED TO WEATHER SHALL BE ASTM A-120, T&C GALVANIZED PIPE MADE UP WITH BANDED MALLEABLE IRON FITTINGS.
   B. CONCEALED OR EXPOSED WITHIN BUILDING: ASTM A-120, T&C BLACK PIPE MADE UP WITH BANDED BLACK MALLEABLE IRON FITTINGS. PIPING LARGER THAN 3" SHALL BE WELDED FITTINGS.
8. ALL SCREWED UNIONS IN GAS PIPE SHALL BE 150 POUND RATED GROUND JOINT TYPE.
9. ALL VALVES FOR PROPANE GAS SHALL BE WALWORTH. VALVES MANUFACTURED BY CRANE, STOCKHAM, AND NIBCO, MEETING THE REQUIREMENTS OF THIS SPECIFICATION ARE ACCEPTABLE. ALL VALVES SHALL BE LISTED FOR PROPANE GAS SERVICE.

PIPE SCHEDULE

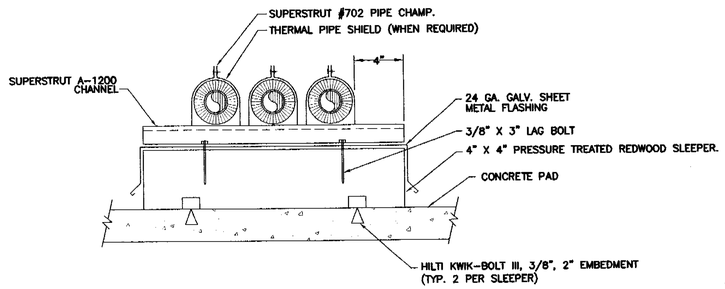
SYSTEM	DESCRIPTION	PIPE MATERIAL	JOINING METHOD	SIZES
—CW/ICW—	COLD WATER/INDUSTRIAL COLD WATER	COPPER, TYPE 'L'	95/5 SILVER BRITE	ALL
-PG-	PROPANE GAS	GALVANIZED STEEL, SCHEDULE 40	THREADED/WELDED	THREADED UP TO 3", WELDED OVER 3"



3 / P1.2 **BOLLARD DETAIL** N.T.S.



2 / P1.2 **PROPANE GAS PIPING TO HW HEATER/PRESSURE WASHER** N.T.S.



1 / P1.2 **PIPE SLEEPER DETAIL** N.T.S.

APPROVED FOR COMPLIANCE WITH HAZ MAT REQUIREMENTS.
DATE 12/11/06

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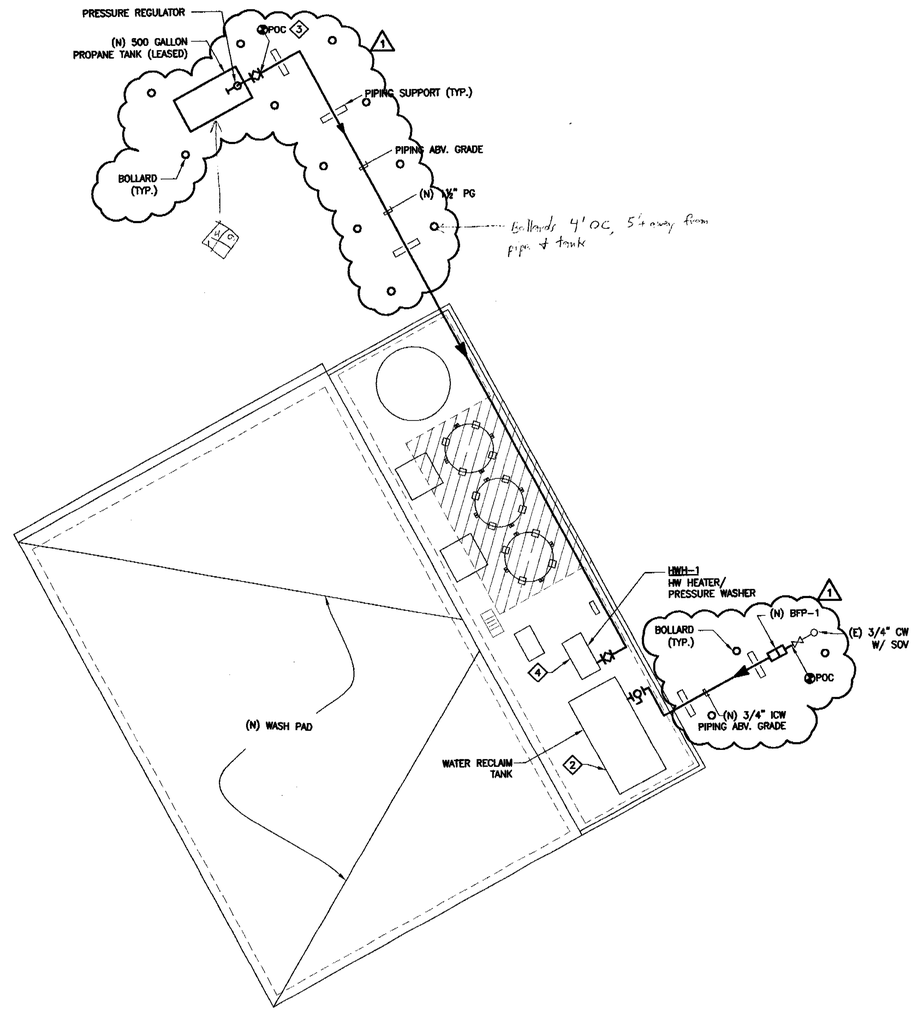
SHEET TITLE: SPECIFICATIONS, SCHEDULES AND DETAILS

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P1.2
2 OF 3 SHEETS



PIPING PARTIAL FLOOR PLAN

SCALE: 1/8"=1'-0"

NOTES (◇ INDICATES KEYED):

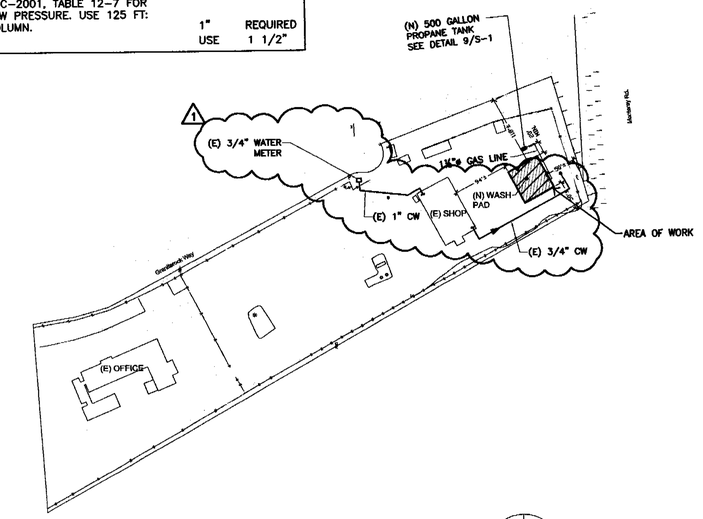
1. INSTALL ALL PIPING ABOVE GRADE.
2. ◇2 CONNECT 3/4 ICW TO WATER RECLAIM SYSTEM MAKEUP FLOAT VALVE. VERIFY LOCATION IN FIELD. PROVIDE (N) SHUT-OFF VALVE.
3. ◇3 CONNECT (N) 1½" PG TO LEASED PROPANE TANK. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK.
4. ◇4 CONNECT (N) 1½" PG TO (N) HW HEATER/PRESSURE WASHER. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK. REQUIRED PRESSURE IS 6-14" W.C.

WATER PIPE SIZING

1. TOTAL EQUIVALENT LENGTH: 400 L.F. x 1.4 (FITTINGS)= 560 L.F..
2. WATER PRESSURE AT METER 64.0 PSIG
   LESS: WATER METER (7.0) PSIG
   LESS: RP BACKFLOW PREVENTER (10.0) PSIG
   AVAILABLE PRESSURE: 47.0 PSIG
3. FIXTURES:
   (2) WATER CLOSETS, TANK TYPE 5.0 FU
   (2) LAVATORIES 2.0 FU
   (1) ¾" FILL CONNECTION TO WATER RECLAIM TANK 2.5 FU
   TOTAL: 9.5 FU
4. PER 2001 CPC, TABLE 6.5, USE 46 TO 60 PSI, 600 FT COLUMN; 3/4"ø METER REQUIRED, 1" SUPPLY LINE.

GAS LOAD SIZING

GAS APPLIANCE	QTY.	BTUH INPUT RATINGS	TOTAL BTUH LOAD
1. HW HEATER/ PRESSURE WASHER	1	330,000	330,000
TOTAL BTUH REQUIREMENTS:			330,000
TOTAL BTUH/2500 (BTU PER CU.FT.):			132 CFH
EQUIVALENT LENGTH OF PIPE FROM METER TO MOST REMOTE OUTLET:			125 FT
SIZE OF GAS PIPE PER CPC-2001, TABLE 12-7 FOR LOW PRESSURE. USE 125 FT: COLUMN.		1" USE	REQUIRED 1 1/2"



KEY PLAN

SCALE: 1/120"=1'-0"

APPROVED FOR CLEARANCE WITH HAZ MAT REQUIREMENTS.
DATE 12/11/06

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SHEET TITLE: PIPING PARTIAL FLOOR PLAN

PROJECT TITLE: **PROPOSED WASH BAY**
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P2.1
3 OF 3 SHEETS

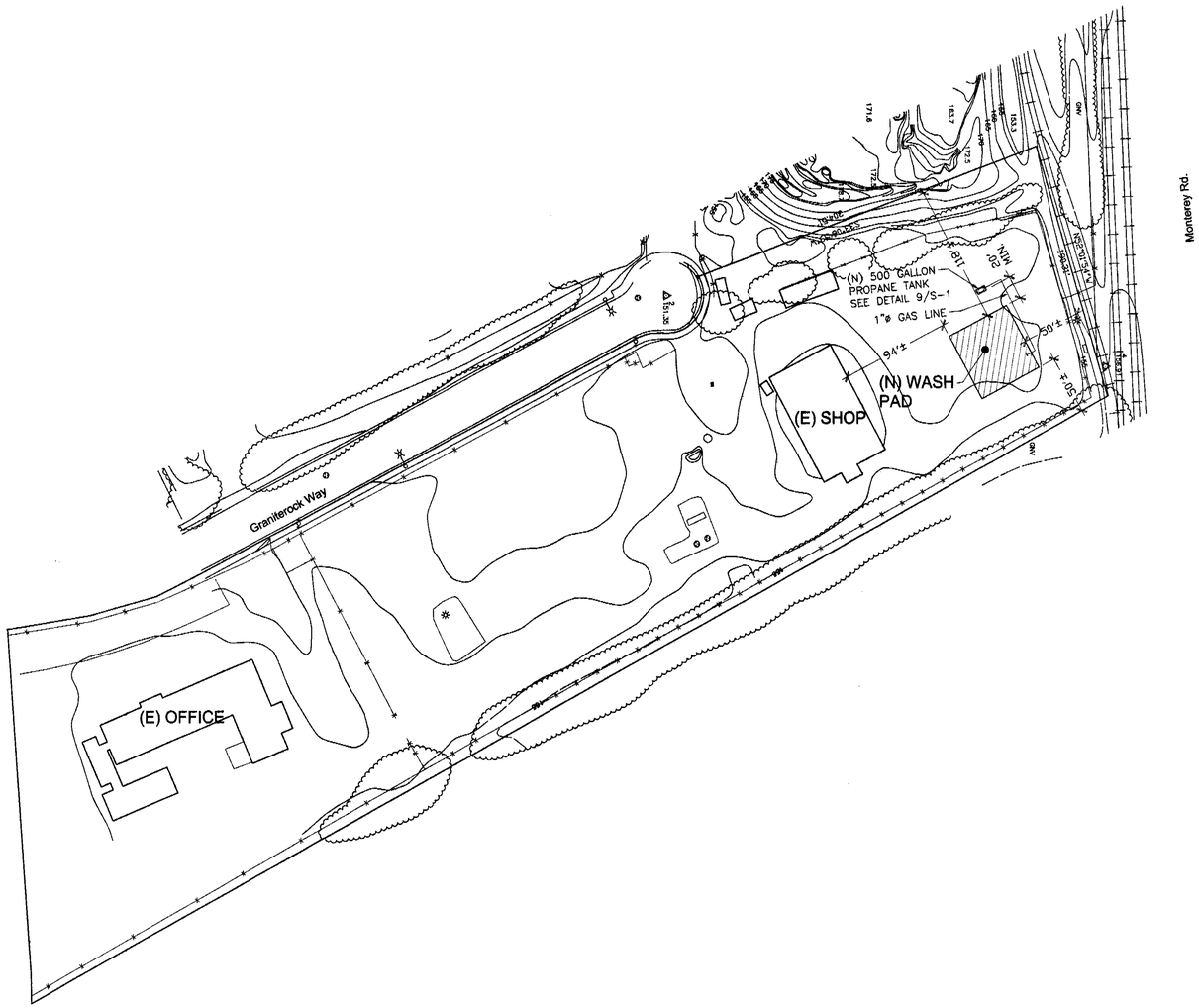
City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **XLOPEZ** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☑ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs


Graniterock Way
Monterey Rd.
(E) SHOP
(E) OFFICE
(N) WASH PAD
(N) 500 GALLON PROPANE TANK SEE DETAIL 9/S-1
1"ø GAS LINE
94'±
50'±
±50'
NEW 30Q
NEW 11Q
NEW 36Q
NEW 24Q
NEW 18Q
NEW 12Q
NEW 6Q
NEW 4Q
NEW 2Q
NEW 1Q
NEW 1/2Q
NEW 1/4Q
NEW 1/8Q
NEW 1/16Q
NEW 1/32Q
NEW 1/64Q
NEW 1/128Q
NEW 1/256Q
NEW 1/512Q
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STRUCTURAL ABBREVIATIONS

@	AT
#	NUMBER
AB	ANCHOR BOLTS
AC	ASPHALTIC CONCRETE
ADDNL	ADDITIONAL
AFF	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BN	BOUNDARY NAILING
BOC	BOTTOM OF CONCRETE
BOF	BOTTOM OF FOOTING
BOT	BOTTOM
BP	BUTTON PUNCH
BRG	BEARING
BRG PL	BEARING PLATE
BTW	BETWEEN
CCJ	CRACK CONTROL JOINT
CC	CENTER TO CENTER
CIP	CAST IN PLACE
CJ	CONSTRUCTION JOINT
CTR	CENTER
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONSTR JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
CP	COMPLETE PENETRATION
CTSK	COUNTER SINK
DBL	DOUBLE
DEPR	DEPRESSED
DF	DOUGLAS FIR
DIA, (ø)	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DWG	DRAWING
(E)	EXISTING
EA	EACH
EF	EACH FACE
EN	EDGE NAILING
EW	EACH WAY
EJ	EXPANSION JOINT
EL	ELEVATION
EOS	EDGE OF SLAB
EQ	EQUAL
EXP B	EXPANSION BOLT
EXT	EXTERIOR
FF	FINISH FLOOR
FG	FINISH GRADE
FHWS	FLAT HEAD WOOD SCREW
FL	FULL LENGTH
FN	FIELD NAILING
FND	FOUNDATION
FOC	FACE OF CONCRETE
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FT (')	FOOT/FEET
FTG	FOOTING
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GL	GLUE LAMINATED LUMBER
GWB	GYPSUM WALL BOARD
HAS	HEADED ANCHOR STUD
HDR	HEADER
HK	HOOK
HORIZ	HORIZONTAL
HSB	HIGH STRENGTH BOLT
ID	INSIDE DIAMETER
IN (")	INCH
INT	INTERIOR
JST	JOIST
JT	JOINT
JH	JOIST HANGER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LS	LAG SCREW
LT WT	LIGHT WEIGHT
LG	LONG
LWC	LIGHT WEIGHT CONCRETE
MAX	MAXIMUM
MB	MACHINE BOLT
MCJ	MASONRY CONTROL JOINT
MECH	MECHANICAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MW	MALLEABLE IRON WASHER
MTL	METAL
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
(N)	NEW
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPG	OPENING
OPH	OPPOSITE HAND
PCC	PRECAST CONCRETE
PERP	PERPENDICULAR
PL	PLATE
PLWD	PLYWOOD
PP	PARTIAL PENETRATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRESSURE TREATED
R	RADIUS
REINF	REINFORCING
REQ'D	REQUIRED
SAD	SEE ARCHITECTURAL DRAWINGS
SIM	SIMILAR
SJ	SHRINKAGE JOINT
SLH	SHORT LEG HORIZONTAL
SLV	SHORT LEG VERTICAL
SM	SHEET METAL
SOG	SLAB ON GRADE
SQR	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
SWS	SHEAR WALL SCHEDULE
SYM	SYMMETRICAL
T 24	TITLE 24 CALIFORNIA CODE
TEN	TYPICAL EDGE NAILING
THK	THICK
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
T.O.SLAB	TOP OF SLAB
TOS	TOP OF STEEL
TOW	TOP OF WALL
TS	TUBE STEEL
TYP	TYPICAL
T&B	TOP AND BOTTOM
TN	TOE NAIL
UNG	UNDISTURBED NATURAL GRADE
UON	UNLESS OTHERWISE NOTED
WWF	WELDED WIRE FABRIC
W/	WITH

STRUCTURAL SYMBOLS

- MATCH LINE — SHADED PORTION IS SIDE CONSIDERED
- WORK POINT, CONTROL POINT OR DATUM POINT
- GRID LINES (A, 12)
- BUILDING SECTION — SECTION LETTER (A), SHEET WHERE DRAWN (S4.1) W/DISCIPLINE PREFIX
- WALL SECTION — SECTION LETTER (A), SHEET WHERE DRAWN (S4.1) W/DISCIPLINE PREFIX
- DETAIL NUMBER (7), SHEET WHERE DRAWN (S4.1) W/DISCIPLINE PREFIX
- ELEVATION NUMBER (7) FRAMING ELEVATION, SHEET WHERE DRAWN (S4.1) W/DISCIPLINE PREFIX

STRUCTURAL MATERIALS

- EARTH
- ROCK FILL
- SAND/MORTAR/PLASTER
- CONCRETE (CAST-IN-PLACE OR PRECAST)
- CONCRETE BLOCK (CMU)
- STEEL CROSS SECTION
- WOOD FRAMING THRU MEMBER
- WOOD FRAMING INTERRUPTED MEMBER
- PLYWOOD

QUALITY CONTROL

SPECIAL INSPECTIONS

1. Special inspection per CBC Section 108.3.5 & 1701 is required on the following:

a. Masonry	
i. Where F'm is greater than 1500 psi	NR
ii. Reinforcement placement in masonry with special inspection	NR
b. Concrete	
i. Where F'c is greater than 2500 psi, except for slab on grade	NR
ii. Reinforcement placement in concrete with special inspection	NR
iii. Anchor bolts in tension (where noted on drawings)	NR
c. Welding	
i. Ductile moment resisting steel frames per CBC Section 2211.7.	NR
ii. All structural welding except welding performed in an approved fabricator's shop.	NR
d. All high strength bolting in "slip-critical" connections. See plans and steel notes for location of "slip-critical" connections.	NR
e. Special diaphragm nailing where noted on drawings.	NR
f. Drilled or Epoxy concrete and masonry anchors	●

● REQUIRED — NR NOT REQUIRE

2. The special inspector shall be under the supervision of a registered professional engineer.
   a. The special inspector shall observe the work assigned for conformance with the approved design drawings and specifications.
   b. The special inspector shall furnish inspection reports to the Building Official, Engineer or Architect of Record and other designated persons. All discrepancies shall be brought to the immediate attention of the contractor for correction, then, if not corrected, to the proper design authority and to the Building Official.
   c. The Special Inspector shall submit a final signed report, signed by a registered professional engineer, stating whether the work requiring special inspection was in conformance with the approved plans and specifications and the applicable workmanship provisions of the CBC.
   d. An application for off-site fabrication must be submitted to the field inspection division for approval prior to fabrication.
   e. Certificate of compliance for off site fabrication must be completed and submitted to the field inspection division prior to the erection of prefabricated components.
3. The contractor shall contact the Planning and Building Inspection Department to schedule Special Inspection meeting prior to construction.

BASIS OF DESIGN

REFERENCE CODE
2001 CALIFORNIA BUILDING CODE

LATERAL LOADS
WIND.....$P = C_e C_q q_s I$
WHERE: C_e = EXPOSURE C
C_q = SEE REFERENCE CODE
q_s = (70 mph BASIC WIND SPEED)
I = 1.0

SEISMIC.....$V = 2.5(Ca)I(W)/R$
WHERE: Z =.4 (ZONE 4)
I = SEE REFERENCE TABLE
Ca = SEE REFERENCE CODE
R = SEE REFERENCE CODE
W = TOTAL SEISMIC DEAD LOAD

SEISMIC (ELEMENTS OR COMPONENTS).....FOR Fp
SEE CBC SECTION 1632.2

STRUCTURAL NOTES

I. GENERAL

1. All construction, workmanship and materials shall conform with the requirements of the 2001 Edition C.B.C., and any other governing code.
2. The contractor shall verify all dimensions, elevations and site conditions and shall become completely familiar with the construction documents prior to starting construction.
3. The Architect and Engineer shall be notified of any omissions or discrepancies in the working drawing and/or specifications before proceeding with any work so involved.
4. All dimensions take precedence over scale shown on plans, sections and details.
5. Specific notes and details take precedence over structural notes and typical details.
6. Where specific details are not provided, construction can follow details for similar conditions, unless conflicts occur.
7. The contractor shall be responsible for the design, installation and maintenance of all bracing and shoring required during construction until all construction is finalized.
8. Job site safety is the sole responsibility of the contractor.
9. See architectural drawings for the size and location of all door and window openings, location of non-bearing partitions, roof an floor elevations, roof slopes, architectural finishes, and other related information not indicated on the structural drawings.
10. See mechanical, electrical and/or architectural drawing for the size and location of pipes, conduits, floor drains, vents, ducts, and other similar penetrations not indicated on the structural drawings.

II. FOUNDATIONS

1. All foundation and related site work shall comply with the requirements of Chapter 18 of the C.B.C.
2. Foundation have been designed for a maximum soil pressure of 1500 PSF in accordance with provisions of Table No. 18-1-A of the California Building Code, for Soil Class 4. If actual site conditions differ from those above, the site shall be prepared according to the recommendations of a competent Geotechnical Engineer registered in the State of California.
3. Footing and utility trench backfill within the building area shall be clean sand, mechanically compacted in thin layers to a minimum of 95% of relative density.

III. CONCRETE

Reinforcing Steel

1. Reinforcing bars shall conform to ASTM A615 for deformed bars Grade 40 for #4 bars and smaller, and Grade 60 for #5 bars and larger.
2. All bars shall be clean of rust, grease or other materials likely to impair bond.
3. All reinforcing bar bends shall be made cold and conform to the ACI Manual of Standard Practice.
4. Reinforcing bars shall be wired together at splices as follows:

REINFORCING CONCRETE

REINFORCEMENT DEVELOPMENT LENGTHS: (LENGTH IN INCHES) f'_c = 2500 PSI w/ 28 DAYS

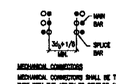
BAR SIZE	#3 GR40	#4	#5	#6	#7	#8	#9	#10	#11
TOP	16	32	39	47	69	78	88	100	110
OTHER	12	24	30	36	53	60	68	77	85

REINFORCEMENT LAP SPLICES: (LENGTH IN INCHES) f'_c = 2500 PSI w/ 28 DAYS

BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11
* TOP BARS	21	42	51	62	90	102	115	130	143
OTHER BARS	16	32	39	47	69	78	89	101	111

TOP REINFORCING IS HORIZONTAL REINFORCEMENT THAT HAS MORE THAN TWELVE INCHES OF CONCRETE PLACED BELOW IT.

USE WELDED SPLICE OR MECHANICAL CONNECTOR IF THE LAP SPLICE REINFORCEMENT DOES NOT HAVE A MINIMUM SPACING $3d_b + 1/8$ INCHES AND A MINIMUM COVER OF $+d_b + 1/8$ INCHES



WELDED SPLICE (DIRECT BUTT SPLICES-FULL PENETRATION)
#8 AND SMALLER SINGLE-BEVEL GROOVE WELD
#9 AND LARGER DOUBLE-BEVEL GROOVE WELD
WELDS SHALL HAVE THE ABILITY TO DEVELOP 125 PERCENT OF THE YIELD STRENGTH FOR THE SPLICED REINFORCEMENT (70 KSI)

MECHANICAL CONNECTORS
MECHANICAL CONNECTORS SHALL BE TENSION-COMPRESSION TYPE WITH THE ABILITY TO DEVELOP 125 PERCENT OF THE YIELD STRENGTH FOR THE SPLICED REINFORCEMENT (70KSI). ALSO, MECHANICAL CONNECTORS SHALL HAVE AND BE INSTALLED PER AN EVALUATION REPORT FROM ICBO EVALUATION SERVICE, INC.

III. CONCRETE (CONT.)

5. Unless otherwise noted, minimum concrete coverage for reinforcing bars shall be as follows:

Concrete in contact with earth, unformed	3"
Concrete in contact with earth, formed	2"
Walls (interior face)	1"
Slab on grade	1-1/2"

Cast-in-Place Concrete

1. All concrete used for this work shall comply with A.C.I. "Specifications for Structural Concrete" (A.C.I. 301-96). The material used to prepare the concrete shall meet the following standards:

Water	Clean, Potable
Portland cement	ASTM C150
Coarse aggregate	3/4" rock ASTM C33
Fine aggregate clean sand	ASTM C33-77

2. All concrete used for this work shall be proportioned to meet the following 28 day ultimate compressive strength requirements:

~~Concrete Walls (12" Thick)~~	~~150 PCF. f' c = 4000 PSI~~
~~Raised Floor Deck Slab (8-1/2")~~	~~150 PCF. f' c = 4000 PSI~~
Footings	150 PCF. f' c = 2500 PSI
~~Grade beams and piers~~	~~150 PCF. f' c = 2500 PSI~~
Slab on grade	150 PCF. f' c = 2500 PSI

3. Add mixtures shall not be used unless specifically authorized by the Engineer.
4. A mix design including proposed admixtures and supporting test data for strength and shrinkage shall be submitted for review and approval prior to concrete placement.
5. All reinforcing bars, anchor bolts, hold-downs and other embeds shall be well secured in place prior to concrete placement.
6. All reinforcement and other embeds shall be inspected and approved prior to concrete placement.
7. Concrete shall be placed as a continuous operation without any interruptions longer than 45 minutes.
8. The slump at time of placement shall be the minimum consistent with placing conditions but shall not exceed 4"
9. Mechanical vibrators or other "approved" methods for thorough consolidation shall be used. For slab on grade, approved grid tampers may be used.

APPROVED
City of San Jose
PBCE ~ PLANNING
By: Reena Mathew
Date: 9/21/07

Central Coast Engineers, Inc.
Structural Design
P.O. Box 2503
Salinas
CA 93902
tel. (831) 757-5554
fax. (831) 757-2226

REGISTERED PROFESSIONAL ENGINEER — RENE A. BRAVO — No. C 037926 — EXP. 3/31/07 — CIVIL — STATE OF CALIFORNIA

REVISIONS	BY

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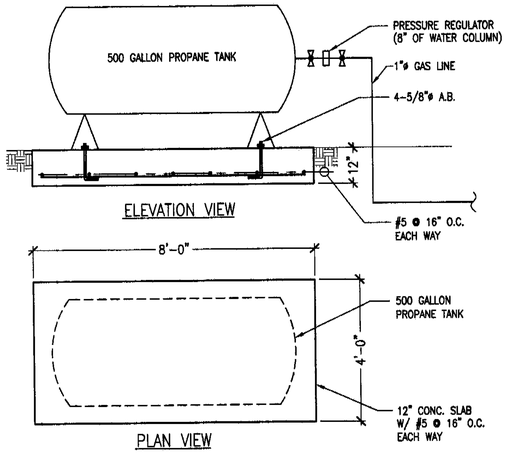
SHEET TITLE: STRUCTURAL NOTES

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

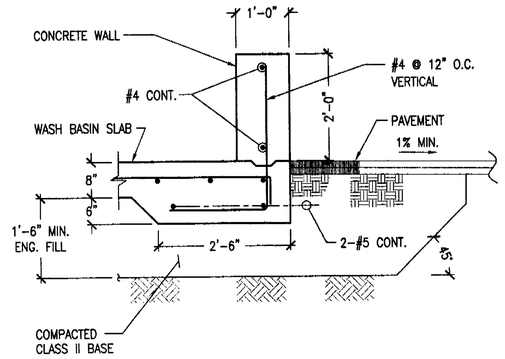
1706-081

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-0
OF SHEETS



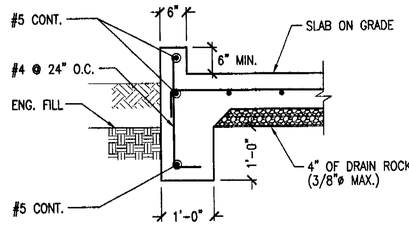
CCE-06-039-008

DETAIL SC: 1/2" = 1'-0" 10



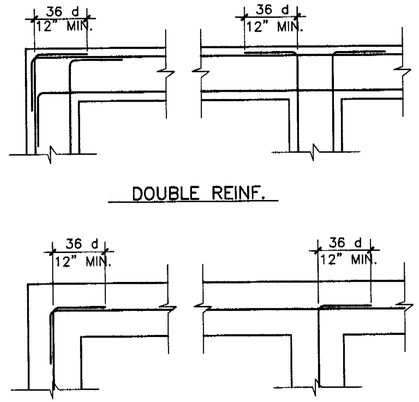
CCE-06-039-006

DETAIL SC: 3/4" = 1'-0" 7



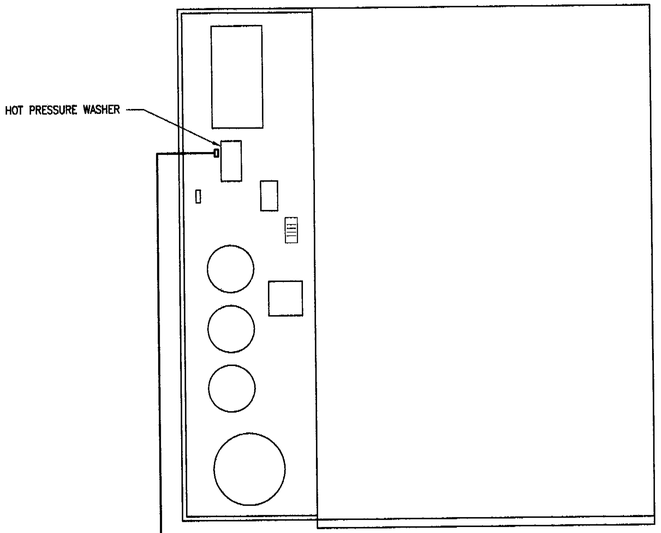
CCE-06-039-001

DETAIL SC: 3/4" = 1'-0" 4

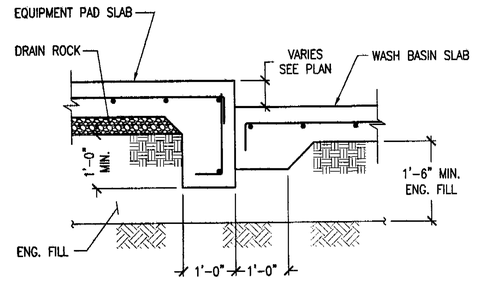


T1201A

DETAIL N.T.S. 1

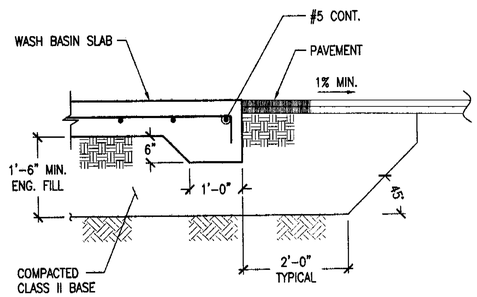


DETAIL SC: 1" = 100' 9



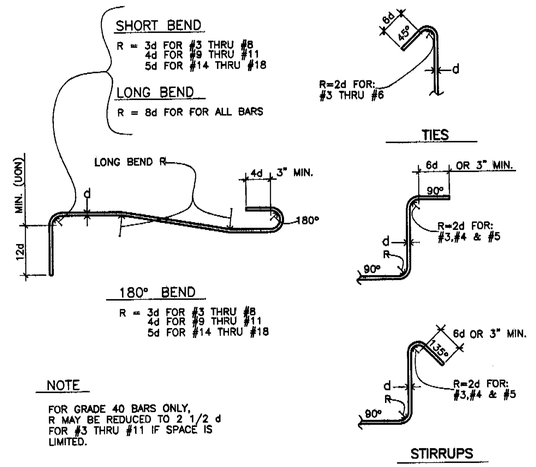
CCE-06-039-003

DETAIL SC: 3/4" = 1'-0" 5



CCE-06-039-004

DETAIL SC: 3/4" = 1'-0" 6



NOTE

FOR GRADE 40 BARS ONLY, R MAY BE REDUCED TO 2 1/2 d FOR #3 THRU #11 IF SPACE IS LIMITED.

T1201c

DETAIL N.T.S. 2

APPROVED
City of San Jose
PBCE ~ PLANNING
By Reena Mathew
2/21/07

Central Coast Engineers, Inc.
Structural Design
P.O. Box 2503
Salinas
CA 93902
tel. (831) 757-5554
fax. (831) 757-2228

REGISTERED PROFESSIONAL ENGINEER
RENE A. BRAVO
No. C 037926
EXP. 3/31/07
CIVIL
STATE OF CALIFORNIA

REVISIONS	BY

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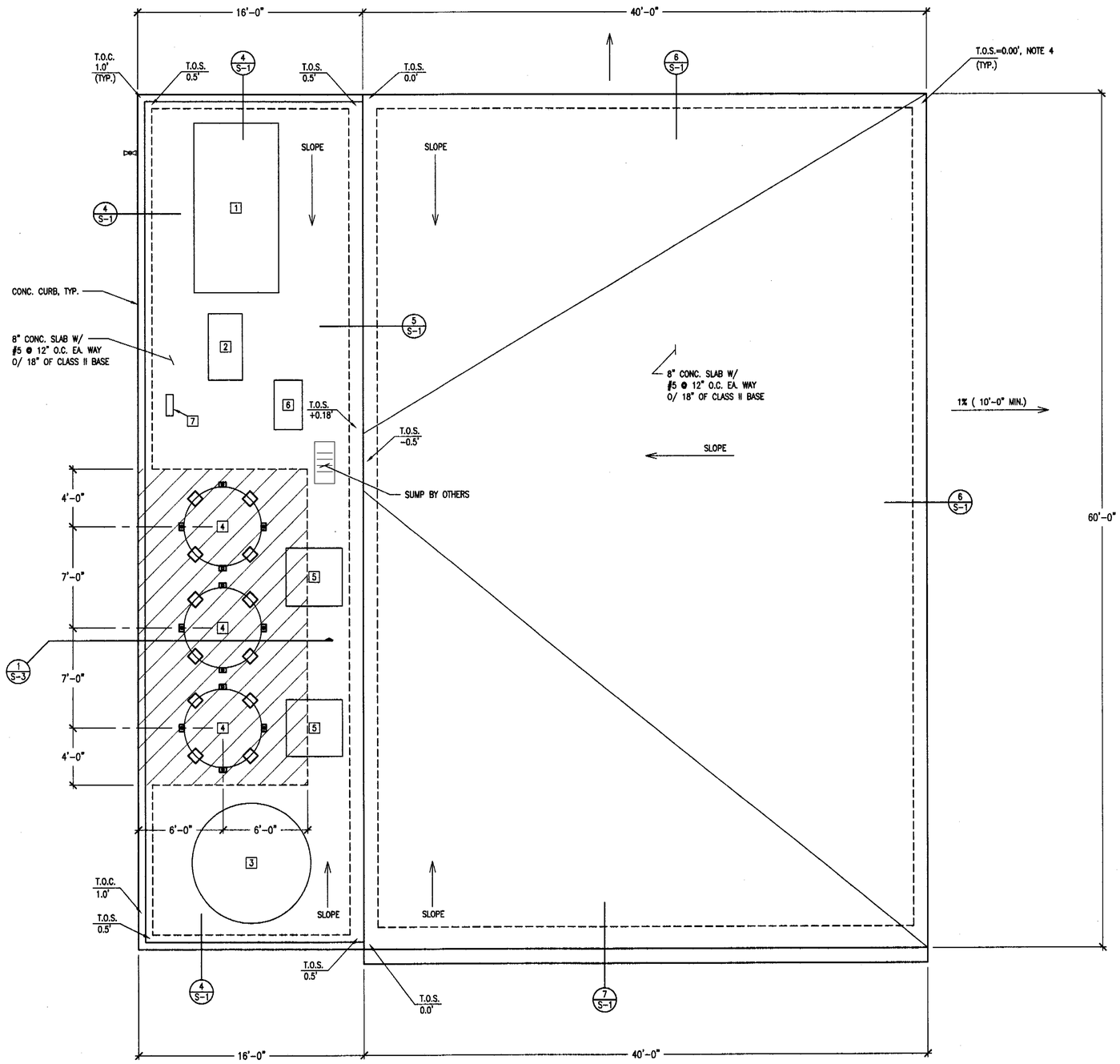
SHEET TITLE: STRUCTURAL DETAILS

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

#06-081

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: **S-1**
OF SHEETS



FOUNDATION PLAN

SC: 1/4" = 1'-0"

SHEET NOTES

1. FOR MATERIAL SPECIFICATIONS SEE "STRUCTURAL NOTES" ON SHEET S-0.
2. FOR TYPICAL DETAILS SEE SHEET S-1.
3. FOR EXTENT OF OVER EXCAVATION SEE SITE PLAN ON SHEET C1.0.
4. THIS IS AN ASSUMED REFERENCE ELEVATION.

EQUIPMENT LIST

MARK	EQUIPMENT TYPE	SEISMIC ANCHORAGE
1	BIOLOGICAL WASTEWATER TREATMENT SYSTEM	4-1/2"ø ANCHORS
2	HOT PRESSURE WASHER	4-3/8"ø ANCHORS
3	RAINWATER OVERFLOW VERTICAL TANK	-
4	PRE-TREATMENT TANK	16-3/4"ø ANCHORS 4-1/4"ø CABLES W/ 4-3/4"ø ANCHORS
5	MUD HOPPER	MOBILE
6	WATER CANNON	(W < 400 lbs)
7	ELECTRICAL PANEL (BY OTHERS)	-

LEGEND

INDICATES CONCRETE FOUNDATION

INDICATES CONCRETE CURB OR WALL

INDICATES THICKENED CONCRETE SLAB

INDICATES POTABLE WATER SUPPLY (BY OTHERS)

APPROVED
City of San Jose
PBCE ~ PLANNING
By: Reena Mathew
Date: 2/21/07

Central Coast Engineers, Inc.
Structural Design
P.O. Box 2503
Salinas CA 93902
tel. (831) 757-5554
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REGISTERED PROFESSIONAL ENGINEER
JOSE A. BRAVO
No. C 037926
EXP. 3/31/07
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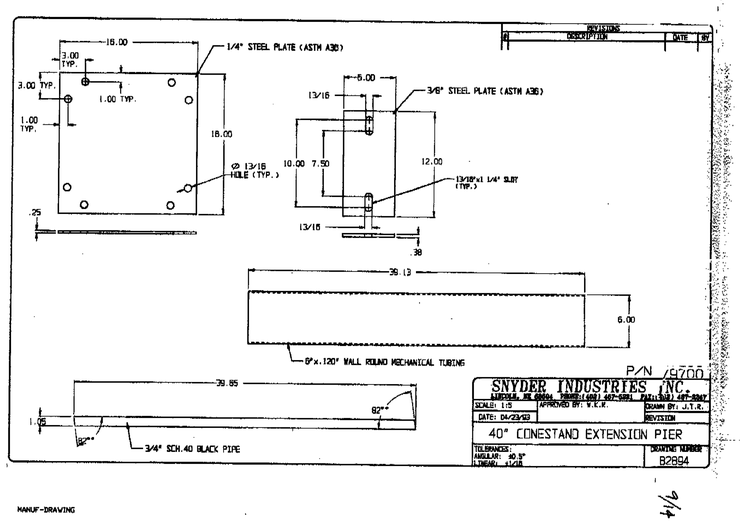
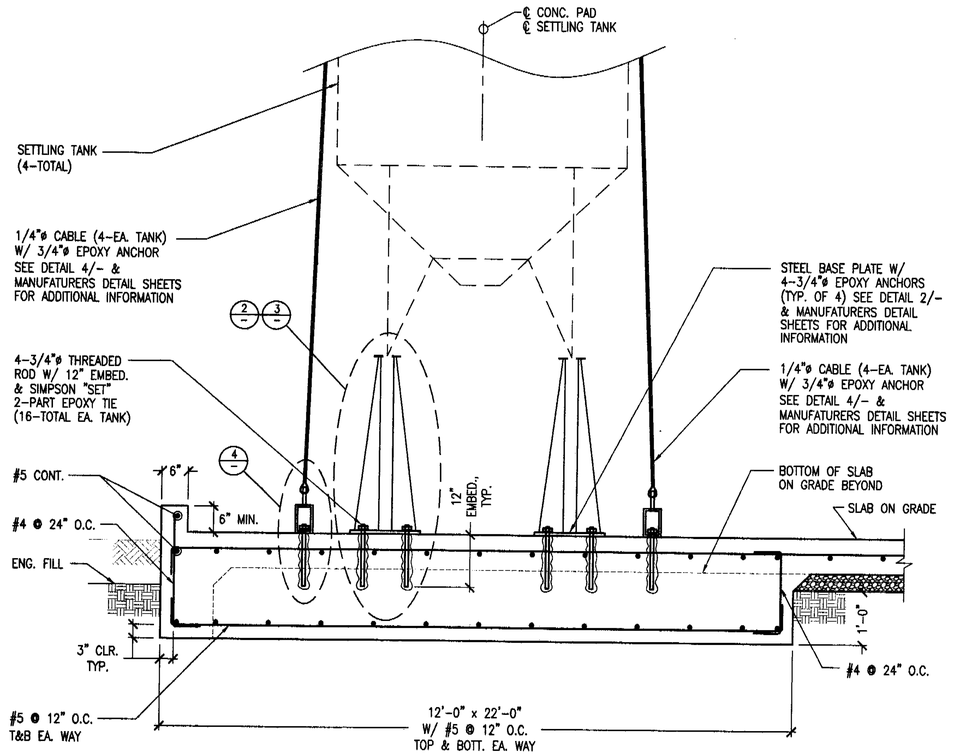
SHEET TITLE: FOUNDATION PLAN

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000
H06-081

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-2
OF SHEETS



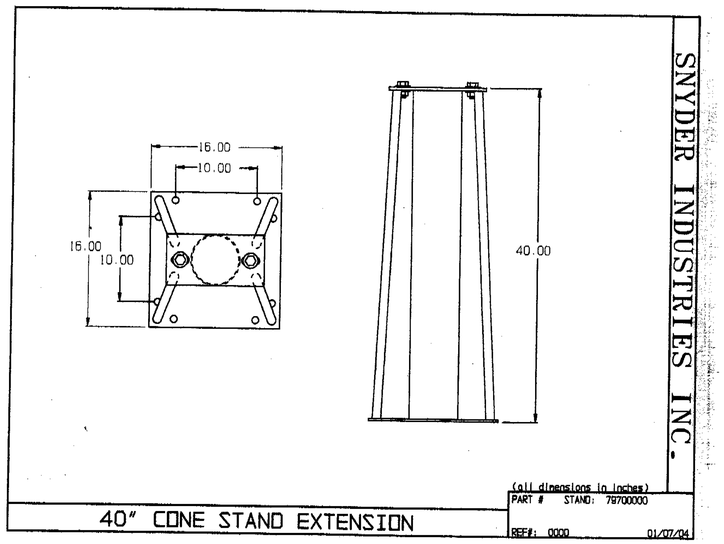
MANUFACTURERS DETAIL SHEET
FOR SETTLING TANK ANCHORAGE
(2)



CONC. SLAB DETAIL
FOR SETTLING TANKS
(1) 3/4"=1'-0"

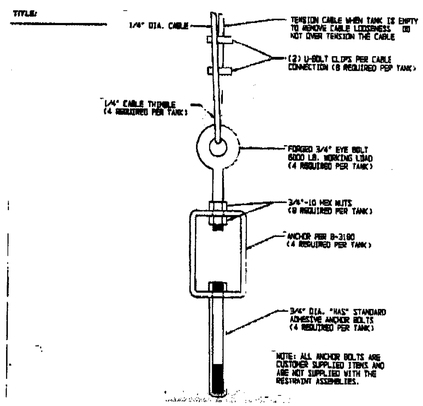
NOTES:

1. ALL PENETRATIONS SHALL BE MADE W/ HIGH SPEED DRILLING,
2. SPECIAL INSPECTION REQUIRED, SEE QUALITY CONTROL SECTION ON STRUCTURAL NOTES SHEET



MANUFACTURERS DETAIL SHEET
FOR SETTLING TANK STAND EXTENSION
(3)

CCE-06-039-002



MANUFACTURERS DETAIL SHEET
FOR SETTLING TANK ANCHORAGE
(4)

APPROVED
City of San Jose
PBCE ~ PLANNING
By: Reena Mathew
Date: 2/21/07

Central Coast Engineers, Inc.
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P.O. Box 2503
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tel. (831) 757-8554
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REGISTERED PROFESSIONAL ENGINEER
RENE A. BRAVO
No. C 037926
EXP. 3/31/07
CIVIL
STATE OF CALIFORNIA

REVISIONS	BY

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SHEET TITLE:
STRUCTURAL DETAILS & MANUFACTURERS DETAIL SHEET

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

H06-061

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.:
S-3
OF SHEETS

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **XLOPEZ** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☑ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

RECORDING REQUESTED BY AND
WHEN RECORDED, RETURN TO:
CITY OF SAN JOSÉ
DEPARTMENT OF PLANNING, BUILDING
AND CODE ENFORCEMENT
200 EAST SANTA CLARA STREET
SAN JOSÉ, CA 95113

CONFORMED COPY: This document has not been compared with the original.
SANTA CLARA COUNTY CLERK-RECORDER

Doc#: 19319255
2/27/2007 10:01 AM

CERTIFICATE OF PERMIT

NOTICE OF GRANTING OF A PERMIT
PURSUANT TO THE PROVISIONS OF
TITLE 20 OF THE SAN JOSÉ MUNICIPAL CODE

NOTICE IS HEREBY GIVEN that a permit (**File No. H06-081**), covering all of that certain property hereinafter described is granted to **Granite Rock Co.** by the Director of Planning of the City of San José on **February 07, 2007**, and becomes effective on the date recorded as shown above. This permit contained conditions, restrictions, and use limitations, which are subject to enforcement by the City. The subject property is **located east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way, San José, California.** That said real property is more particularly described in the attached legal description.

Said permit is on file in the office of the Department of Planning, Building and Code Enforcement of the City of San José and is available for inspection at said office by any person interested herein.

City of San José
JOSEPH HORWEDEL, Director
Planning, Building and Code Enforcement

Michael C. Enderby, Acting Deputy

State of California
County of Santa Clara

On February 21, 2007, before me, Olga Guzman, Notary Public, personally appeared Michael C. Enderby, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Olga Guzman, Notary Public

OLGA GUZMAN
Commission # 1621864
Notary Public - California
Santa Clara County
My Comm. Expires Nov 14, 2009

LEGAL DESCRIPTION

Real property in the City of San Jose, County of Santa Clara, State of California, described as follows:

PARCEL ONE:

Parcel B, as shown on that certain Parcel Map filed for record November 19, 1979 in Book 454 of Maps, at pages 27 and 28, Santa Clara County Records.

PARCEL TWO:

That portion of Granite Rock Way, described as "Parcel B" in Resolution No. 52622, entitled "RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE VACATING THOSE PORTIONS OF GRANITE ROCK WAY IN THE CITY OF SAN JOSE" a certified copy of which was recorded March 27, 1980 as Book F230, page 582 of Official Records, and more particularly described as follows:

Commencing at the point of intersection of the Westerly line of Granite Rock Way with the Southerly line of lot 2 as shown upon that Certain Parcel Map filed for record on October 16, 1978, in Book 428, page 21, Records of Santa Clara County, California; thence along the Easterly prolongation of said Southerly line of Parcel 2 South 64° 07' 04" East 60.00 feet to the True Point of Beginning in the Easterly line of said Granite Rock Way; thence along said Easterly line along a curve to the right, a line radial to said curve at this point bears South 64° 07' 04" East, with a radius of 30.00 feet, through a central angle of 33° 33' 26; for an arc distance of 17.57 feet to a point of reverse curvation; thence along said reverse curve to the left, with a radius of 42.00 feet, through a central angle of 77° 58' 23", for a distance of 57.16 feet to a point of cusp in a line that is parallel with and distant 30.00 feet, measured at right angles, Easterly from the Northerly extension of the center line of said Granite Rock Way; thence leaving said point of cusp along said parallel line South 25° 52' 56" East 69.19 feet to the True Point of Beginning.

APN: 462-17-020

ARB: 462-17-X1

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

February 07, 2006

Pat Rooney
Granite Rock Co.
120 Granite Rock Way
San Jose, CA 95136

Dear Pat Rooney:

RE: **Site Development Permit,** File No. **H06-081**, located east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Grante Rock Way

The enclosed is your copy of the Planning Director's action on this **Site Development Permit**.

This permit may contain one or more conditions, such as revised plans, which must be met within a specific deadline. If conditions are not met the permit will automatically expire. Please read your permit carefully!

The Planning Director's action taken on this permit or any of the conditions of this permit may be appealed by the applicant to the Planning Commission by filing a Notice of Appeal and a $1,925.00 fee. The appeal must be submitted in person and presented on the Notice of Appeal form available from this department on or before **5:00 p.m., February 20, 2006.** If you have any questions, please feel free to contact your Project Manager, Reena Mathew, at (408) 535-7800 or by e-mail at reena.mathew@sanjoseca.gov.

Sincerely,

Deputy

Cc; Pat Rooney, Granite Rock Co., 120 Granite Rock Way, San Jose, CA 95136

Enclosure
RM:xl

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

SITE DEVELOPMENT PERMIT

FILE NO.	H06-081
LOCATION OF PROPERTY	East side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way
ZONING DISTRICT	IP Industrial Park
GENERAL PLAN DESIGNATION	Combined Industrial Commercial
PROPOSED USE	Site Development Permit to construct 2,400 square foot truck wash facility on a 5.51 gross acres site
ENVIRONMENTAL STATUS	Exempt
APPLICANT **ADDRESS**	Pat Rooney 120 Granite Rock Way San Jose, CA 95136

FACTS

The Director of Planning finds that the following are the relevant facts regarding this proposed project:

1. This Site Development Permit is to construct a 2,400 square foot truck wash facility at an existing industrial rock-crushing facility.

2. The subject property is located in the IP Industrial Park Zoning District.

3. Under the provisions of Section 15301(a) of CEQA, this project is exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended, in that the proposal involves the construction of a truck wash facility, which is ancillary to the existing industrial uses on the site.

4. Under the provisions of 20.150.050 B of the Zoning Ordinance, any legal nonconforming use, may be enlarged or altered if the building or structure that conforms to the development standards of the district, and does not significantly increase traffic, on-street parking, or

noise. This determination should be made as part of the consideration of any Site Development Permit. Although, rock crushing and truck washing are not permitted within the IP Zoning District, the truck wash facility meets all the setback requirements of the IP Zoning District. There shall be no significant increases in traffic, on-site parking, or noise, as a result of the development of a truck washing facility.

5. No rinse water from the truck washing facility shall enter into any storm drain inlet. The storm drain system flows to the Bay, so the washing facility recycles and reuses and/or connects to the sanitary sewer system.

FINDINGS

The Director of Planning, Building, and Code Enforcement concludes and finds, based on the analysis of the above facts, that:

1. The interrelationship between the orientation, location and elevations of the existing and proposed buildings and structures and other uses on-site are mutually compatible and aesthetically harmonious in that:

   a. The truck washing facility is compatible with the buildings and structures that compose of the existing industrial rock crushing operation on site.

   b. Sufficient open space separates all structures and uses.

2. The orientation, location and elevation of the proposed building is compatible with and aesthetically harmonious with adjacent development or the character of the neighborhood in that:

   a. The proposed truck washing facility is to be located within an existing site used for heavy industrial purposes.

   b. The proposed truck washing facility shall not be visible from off-site, due to its extensive setback from Monterey Road and the existence of Eucalyptus trees which screen the facility from view from the adjacent movie theater/drive-in property.

3. The environmental impacts of the project, including but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for the purposes of CEQA, will not have an unacceptable negative affect on adjacent property or properties because the proposed truck washing facility will not create an increased demand for traffic, parking, or substantial noise on the site. In addition, all the water used for the washing facility shall be treated and recycled. None of the rinse water will be discharged into the storm drain.

4. Landscaping, irrigation systems, walls and fences, features to conceal outdoor activities, exterior heating, ventilating, plumbing, utility, and trash facilities are sufficient to maintain or upgrade the appearance of the neighborhood because the proposed truck washing facility shall be hidden behind existing eucalyptus trees, shielding its visibility from off-site.

5. Traffic access, pedestrian access, and parking are adequate because the subject site is already developed and the truck washing operation is ancillary to the main function of the existing rock crushing facility. No increased demand of traffic is anticipated to be generated.

6. This site has a designation of Combined Industrial Commercial on the adopted San Jose 2020 General Plan Land Use/Transportation Diagram. In accordance with Zoning Ordinance criteria, any legal nonconforming uses can be altered if the structures meet the development standards of the existing Zoning District and it can be determined that no substantial traffic, on-site parking, or noise would be generated due to the alteration. The proposed truck wash facility meets the development standards of the IP Zoning District. No additional traffic, demand for on-parking, or noise is anticipated because the truck washing facility is intended to be available to trucks already utilizing the site.

APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. **Sewage Treatment Demand.** Chapter 15.12 of Title 15 of the San José Municipal Code requires that all land development approvals and applications for such approvals in the City of San José shall provide notice to the applicant for, or recipient of, such approval that no vested right to a Building Permit shall accrue as the result of the granting of such approval when and if the City Manager makes a determination that the cumulative sewage treatment demand of the San José-Santa Clara Water Pollution Control Plant to treat such sewage adequately and within the discharge standards imposed on the City by the State of California Regional Water Control Board for the San Francisco Bay Region. Substantive conditions designed to decrease sanitary sewage associated with any land use approval may be imposed by the approval authority.

2. **Acceptance of Permit.** Per Section 20.100.290(B), should the applicant fail to file a timely and valid appeal of this Permit within the applicable appeal period, such inaction by the applicant shall be deemed to constitute all of the following on behalf of the applicant:

   a. Acceptance of the Permit by the applicant; and

   b. Agreement by the applicant to be bound by, to comply with, and to do all things required of or by the applicant pursuant to all of the terms, provisions, and conditions of this permit or other approval and the provisions of Title 20 applicable to such Permit.

3. **Permit Expiration.** This Site Development Permit shall automatically expire two years from and after the date of approval by the Director of Planning, or by the Planning Commission on appeal, granting this Permit, if within such two-year period, the proposed use of this site has not commenced, pursuant to and in accordance with the provisions of this Site Development Permit. The Director of Planning may approve a Permit Adjustment/Amendment to extend the validity of this Permit in accordance with Title 20. The Permit Adjustment/Amendment must be approved prior to the expiration of this Permit.

4. **Building Permit.** Obtainment of a Building Permit is evidence of acceptance of all conditions specified in this document and the applicant's intent to fully comply with said conditions.

5. **Storm Drain Protection.** No hazardous materials, paint, rinse water, or construction sediments or debris shall be allowed to enter the public right-of-way or any storm drain inlet. The storm drain systems flows to the Bay.

6. **Conformance with Plans.** Construction and development shall conform to approved Site Development Permit plans entitled, "Granite Rock Wash Rock Facility" dated June 13, 2006, on file with the Department of City Planning and Building and to the San José Building Code (San José Municipal Code, Title 17, Chapter 17.04).

7. **Revocation.** This Site Development Permit is subject to revocation for violation of any of its provisions or conditions.

8. **Conformance with Municipal Code.** No part of this approval shall be construed to permit a violation of any part of the San José Municipal Code.

9. **Street Cleaning and Dust Control.** During construction, the developer shall sweep and wash down the public streets each working day. In any on-site area visible to the public from the public right-of-way, the site shall be clean of debris, rubbish and trash at least once a week. The developer shall implement effective dust control measures to prevent dust and other airborne matter from leaving the construction site.

10. **Construction Hours.** Construction shall be limited to the hours of 7:00 a.m. to 7:00 p.m. Monday through Friday for any on-site or off-site work within 500 feet of any residential unit.

11. **Fire Department Comments.** The applicant shall comply with all Fire Department comments at the Plan Review stage, including: Fire Apparatus Access and Fire Flow requirements are not impacted by the scope of work. A new 500 gal. Propane tank is shown on the drawings submitted. The applicant should contact the Hazardous Materials Division at (408) 535-7750 as soon as possible to initiate the process if applicable.

12. **Building Clearance for Issuing Permits.** Prior to the issuance of a Building Permit, the following requirements must be met to the satisfaction of the Chief Building Official:

    a. *Construction Plans.* This Permit File Number, H06-081, shall be printed on all construction plans submitted to the Building Division.

    b. *Construction Conformance.* A project construction conformance review by the Planning Division is required. Planning Division review for project conformance will begin with the initial plan check submittal to the Building Division. Prior to final inspection approval by the Building Department, Developer shall obtain a written confirmation from the Planning Division that the project, as constructed, conforms with all applicable requirements of the subject Permit, including the plan sets. To prevent delays in the issuance of Building Permits, please notify Planning Division staff at least one week prior to the final Building Division inspection date.

13. **Trees.** No removal of any tree is authorized with this permit. No tree larger than 56 inches in circumference, at a height of 24 inches above the natural grade, shall be removed without a Tree Removal Permit issued by the Director of Planning.

14. **Archaeology.** Pursuant to Section 7050.5 of the Health and Safety Code, and Section 5097.94 of the Public Resources Code of the State of California in the event of the discovery of human remains during construction, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains. The Santa Clara County Coroner shall be notified and shall make a determination as to whether the remains are Native American. If the Coroner determines that the remains are not subject to his authority, he shall notify the Native American Heritage Commission who shall attempt to identify descendants of the deceased Native American. If no satisfactory agreement can be reached as to the disposition of the remains pursuant to this State law, then the land owner shall re-inter the human remains and items associated with Native American burials on the property in a location not subject to further subsurface disturbance.

15. **Nuisance**. As required by Title 20 of the San José Municipal Code, construction on this site shall be conducted in a manner, which does not create a public or private nuisance. The applicant must abate any such nuisance immediately upon notice by the City.

16. **Recycled Water**. This facility shall utilize a privately maintained water recycling system for all truck washing activities.

17. **Permits from Other Agencies.** The applicant shall secure all necessary permits as applicable from outside agencies including but not limited to the Santa Clara Valley Water District and the Regional Water Quality Control Board.

APPROVED and issued this 7th day of February, 2007.

Joseph Horwedel, Director
Planning, Building and Code Enforcement

Deputy

CC: Pat Rooney, 120 Granite Rock Way, San Jose, CA 95136

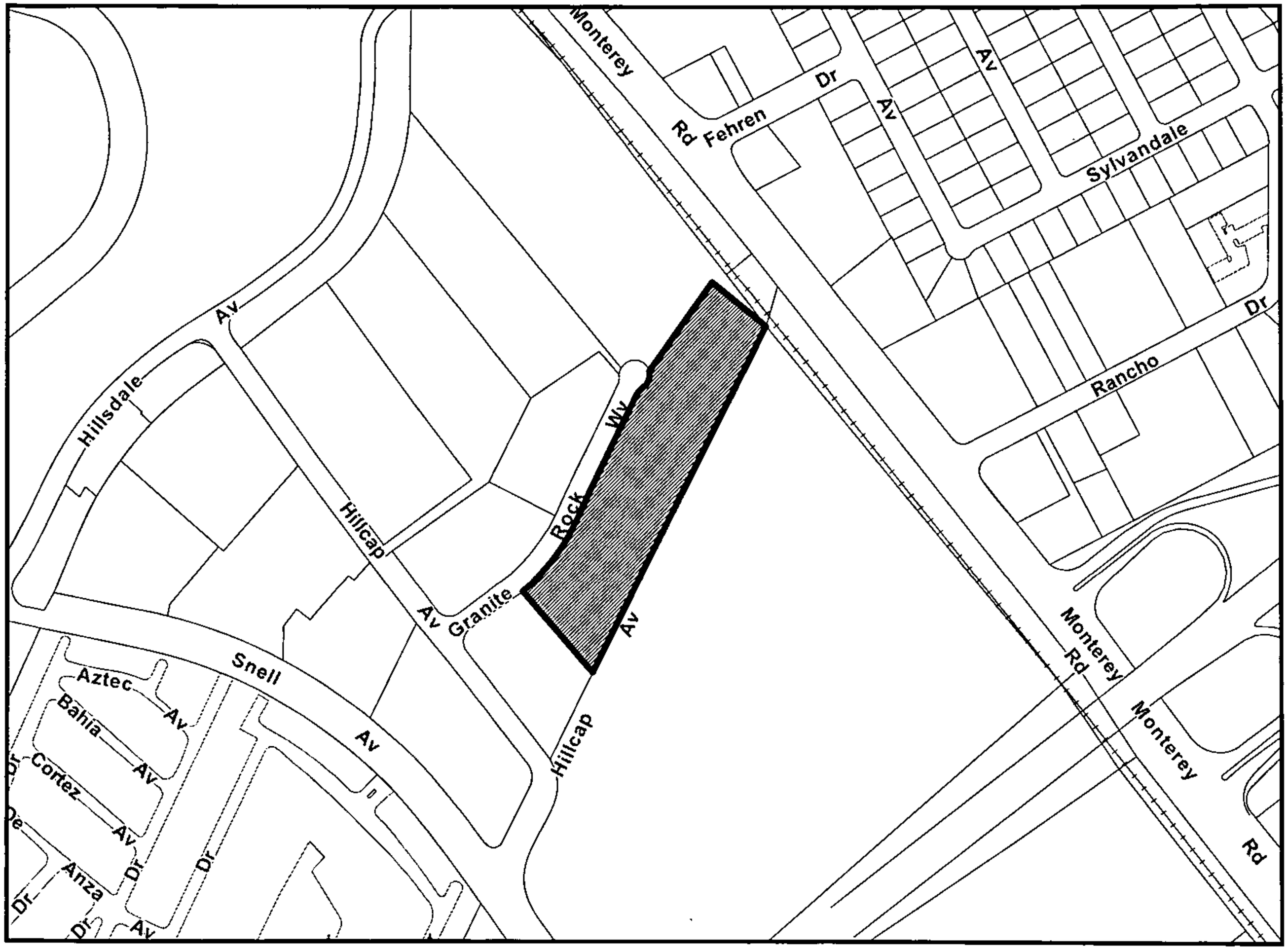
City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **XLOPEZ** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☑ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs



N

Scale: 1"= 200'
Noticing Radius: 500 feet

Map Created On:
10/18/2006

File No: H06-081

District: 7

Quad No: 115

H 06-081

Graniterock Wash Bay

120 Graniterock Wy. San Jose Ca. 95136

408-768-2150

NO.	BY	DATE	REVISION

0 30 60 120

1 inch = 60 ft.

GraniteRock
350 Technology Drive
Watsonville, Calif. 95076
(831) 768-2000

DRAWN
CHECK
APPR.

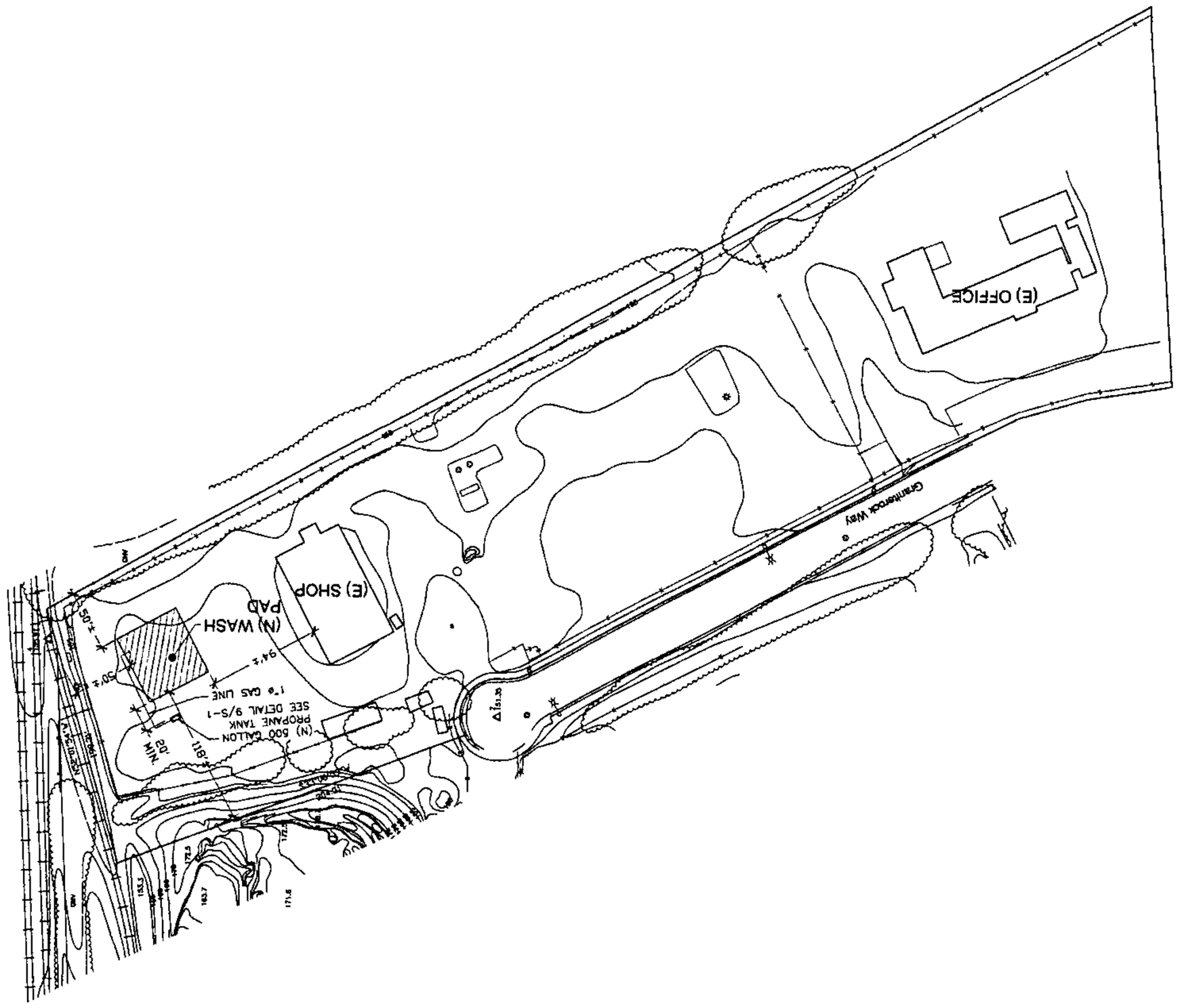
DATE 8/13/06

SCALE 1"=60'

LOCATION:
Pavex Construction Central Office
120 Graniterock Way
San Jose, CA 95136

SUBJECT:
Wash Rack Placement

DRAWING NO.
4230GP01-101



REGISTERED PROFESSIONAL ENGINEER
RICHARD A. BOSCO
No. C 037729
CIVIL
STATE OF CALIFORNIA

STRUCTURAL ABBREVIATIONS

@	AT
#	NUMBER
AB	ANCHOR BOLTS
AC	ASPHALTIC CONCRETE
ADDNL	ADDITIONAL
AFF	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BN	BOUNDARY NAILING
BOC	BOTTOM OF CONCRETE
BOF	BOTTOM OF FOOTING
BOT	BOTTOM
BP	BUTTON PUNCH
BRG	BEARING
BRG PL	BEARING PLATE
BTW	BETWEEN
CCJ	CRACK CONTROL JOINT
CC	CENTER TO CENTER
CIP	CAST IN PLACE
CJ	CONSTRUCTION JOINT
CTR	CENTER
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONSTR JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
CP	COMPLETE PENETRATION
CTSK	COUNTER SINK
DBL	DOUBLE
DCPR	DEPRESSED
DF	DOUGLAS FIR
DIA, (ø)	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DWG	DRAWING
(E)	EXISTING
EA	EACH
EF	EACH FACE
EN	EDGE NAILING
EW	EACH WAY
EJ	EXPANSION JOINT
EL	ELEVATION
EOS	EDGE OF SLAB
EQ	EQUAL
EXP B	EXPANSION BOLT
EXT	EXTERIOR
FF	FINISH FLOOR
FG	FINISH GRADE
FHWS	FLAT HEAD WOOD SCREW
FL	FULL LENGTH
FN	FIELD NAILING
FND	FOUNDATION
FOC	FACE OF CONCRETE
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FT (')	FOOT/FEET
FTG	FOOTING
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GL	GLUE LAMINATED LUMBER
GWB	GYPSUM WALL BOARD
HAS	HEADED ANCHOR STUD
HDR	HEADER
HK	HOOK
HORIZ	HORIZONTAL
HSB	HIGH STRENGTH BOLT
ID	INSIDE DIAMETER
IN (")	INCH
INT	INTERIOR
JST	JOIST
JT	JOINT
JH	JOIST HANGER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LS	LAG SCREW
LT WT	LIGHT WEIGHT
LG	LONG
LWC	LIGHT WEIGHT CONCRETE
MAX	MAXIMUM
MB	MACHINE BOLT
MCJ	MASONRY CONTROL JOINT
MECH	MECHANICAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MW	MALLEABLE IRON WASHER
MTL	METAL
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
(N)	NEW
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPG	OPENING
OPH	OPPOSITE HAND
PCC	PRECAST CONCRETE
PERP	PERPENDICULAR
PL	PLATE
PLWD	PLYWOOD
PP	PARTIAL PENETRATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRESSURE TREATED
R	RADIUS
REINF	REINFORCING
REQ'D	REQUIRED
SAD	SEE ARCHITECTURAL DRAWINGS
SIM	SIMILAR
SJ	SHRINKAGE JOINT
SLH	SHORT LEG HORIZONTAL
SLV	SHORT LEG VERTICAL
SM	SHEET METAL
SOG	SLAB ON GRADE
SQR	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
SWS	SHEAR WALL SCHEDULE
SYM	SYMMETRICAL
T 24	TITLE 24 CALIFORNIA CODE
TEN	TYPICAL EDGE NAILING
THK	THICK
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
T.O.SLAB	TOP OF SLAB
TOS	TOP OF STEEL
TOW	TOP OF WALL
TS	TUBE STEEL
TYP	TYPICAL
T&B	TOP AND BOTTOM
TN	TOE NAIL
UNO	UNDISTURBED NATURAL GRADE
UON	UNLESS OTHERWISE NOTED
WWF	WELDED WIRE FABRIC
W/	WITH

STRUCTURAL SYMBOLS

- MATCH LINE — SHADED PORTION IS SIDE CONSIDERED
- WORK POINT, CONTROL POINT OR DATUM POINT
- GRID LINES (12) (A)
- BUILDING SECTION — SECTION LETTER — SHEET WHERE DRAWN W/DISCIPLINE PREFIX (A 4.1)
- WALL SECTION — SECTION LETTER — SHEET WHERE DRAWN W/DISCIPLINE PREFIX (A 4.1)
- DETAIL NUMBER — SHEET WHERE DRAWN W/DISCIPLINE PREFIX (7 A4.1)
- ELEVATION NUMBER — FRAMING ELEVATION — SHEET WHERE DRAWN (7 A4.1)

STRUCTURAL MATERIALS

- EARTH
- ROCK FILL
- SAND/MORTAR/PLASTER
- CONCRETE (CAST-IN-PLACE OR PRECAST)
- CONCRETE BLOCK (CMU)
- STEEL CROSS SECTION
- WOOD FRAMING THRU MEMBER
- WOOD FRAMING INTERRUPTED MEMBER
- PLYWOOD

QUALITY CONTROL

SPECIAL INSPECTIONS

1. Special inspection per CBC Section 108.3.5 & 1701 is required on the following:

a. Masonry	
i. Where F'm is greater than 1500 psi	NR
ii. Reinforcement placement in masonry with special inspection	NR
b. Concrete	
i. Where F'c is greater than 2500 psi, except for slab on grade	NR
ii. Reinforcement placement in concrete with special inspection	NR
iii. Anchor bolts in tension (where noted on drawings)	NR
c. Welding	
i. Ductile moment resisting steel frames per CBC Section 2211.7.	NR
ii. All structural welding except welding performed in an approved fabricator's shop.	NR
d. All high strength bolting in "slip-critical" connections. See plans and steel notes for location of "slip-critical" connections.	NR
e. Special diaphragm nailing where noted on drawings.	NR
f. Drilled or Epoxy concrete and masonry anchors	●

● REQUIRED NR NOT REQUIRE

2. The special inspector shall be under the supervision of a registered professional engineer.
   a. The special inspector shall observe the work assigned for conformance with the approved design drawings and specifications.
   b. The special inspector shall furnish inspection reports to the Building Official, Engineer or Architect of Record and other designated persons. All discrepancies shall be brought to the immediate attention of the contractor for correction, then, if not corrected, to the proper design authority and to the Building Official.
   c. The Special Inspector shall submit a final signed report, signed by a registered professional engineer, stating whether the work requiring special inspection was in conformance with the approved plans and specifications and the applicable workmanship provisions of the CBC.
   d. An application for off-site fabrication must be submitted to the field inspection division for approval prior to fabrication.
   e. Certificate of compliance for off site fabrication must be completed and submitted to the field inspection division prior to the erection of prefabricated components.
3. The contractor shall contact the Planning and Building Inspection Department to schedule Special Inspection meeting prior to construction.

BASIS OF DESIGN

REFERENCE CODE
2001 CALIFORNIA BUILDING CODE

LATERAL LOADS
WIND.....P = $C_e C_q q_s I$
WHERE: Ce = EXPOSURE C
Cq = SEE REFERENCE CODE
q_s = (70 mph BASIC WIND SPEED)
I = 1.0

SEISMIC.....V = 2.5(Ca)(I)(W)/R
WHERE: Z =.4 (ZONE 4)
I = SEE REFERENCE TABLE
Ca = SEE REFERENCE CODE
R = SEE REFERENCE CODE
W = TOTAL SEISMIC DEAD LOAD

SEISMIC
(ELEMENTS OR COMPONENTS).....FOR Fp
SEE CBC SECTION 1632.2

STRUCTURAL NOTES

I. GENERAL

1. All construction, workmanship and materials shall conform with the requirements of the 2001 Edition C.B.C., and any other governing code.
2. The contractor shall verify all dimensions, elevations and site conditions and shall become completely familiar with the construction documents prior to starting construction.
3. The Architect and Engineer shall be notified of any omissions or discrepancies in the working drawing and/or specifications before proceeding with any work so involved.
4. All dimensions take precedence over scale shown on plans, sections and details.
5. Specific notes and details take precedence over structural notes and typical details.
6. Where specific details are not provided, construction can follow details for similar conditions, unless conflicts occur.
7. The contractor shall be responsible for the design, installation and maintenance of all bracing and shoring required during construction until all construction is finalized.
8. Job site safety is the sole responsibility of the contractor.
9. See architectural drawings for the size and location of all door and window openings, location of non-bearing partitions, roof an floor elevations, roof slopes, architectural finishes, and other related information not indicated on the structural drawings.
10. See mechanical, electrical and/or architectural drawing for the size and location of pipes, conduits, floor drains, vents, ducts, and other similar penetrations not indicated on the structural drawings.

II. FOUNDATIONS

1. All foundation and related site work shall comply with the requirements of Chapter 18 of the C.B.C.
2. Foundation have been designed for a maximum soil pressure of 1500 PSF in accordance with provisions of Table No. 18-1-A of the California Building Code, for Soil Class 4. If actual site conditions differ from those above,the site shall be prepared according to the recommendations of a competent Geotechnical Engineer registered in the State of California.
3. Footing and utility trench backfill within the building area shall be clean sand, mechanically compacted in thin layers to a minimum of 95% of relative density.

III. CONCRETE

Reinforcing Steel

1. Reinforcing bars shall conform to ASTM A615 for deformed bars Grade 40 for #4 bars and smaller, and Grade 60 for #5 bars and larger.
2. All bars shall be clean of rust, grease or other materials likely to impair bond.
3. All reinforcing bar bends shall be made cold and conform to the ACI Manual of Standard Practice.
4. Reinforcing bars shall be wired together at splices as follows:

REINFORCING CONCRETE

REINFORCEMENT DEVELOPMENT LENGTHS: (f_c = 2500 PSI at 28 DAYS)

BAR SIZE	#3 GRADE	#4	#5	#6	#7	#8	#9	#10	#11
TOP	16	32	39	47	69	78	88	100	110
OTHER	12	24	30	38	53	60	68	77	85

REINFORCEMENT LAP SPLICES: (f_c = 2500 PSI at 28 DAYS)

BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11
* TOP BARS	21	42	51	82	90	102	115	130	143
OTHER BARS	16	32	39	47	89	78	89	101	111

III. CONCRETE (CONT.)

5. Unless otherwise noted, minimum concrete coverage for reinforcing bars shall be as follows:

Concrete in contact with earth, unformed	3"
Concrete in contact with earth, formed	2"
Walls (interior face)	1"
Slab on grade	1-1/2"

Cast-in-Place Concrete

1. All concrete used for this work shall comply with A.C.I. "Specifications for Structural Concrete" (A.C.I. 301-96). The material used to prepare the concrete shall meet the following standards:

Water	Clean, Potable
Portland cement	ASTM C150
Coarse aggregate	3/4" rock ASTM C33
Fine aggregate clean sand	ASTM C33-77

2. All concrete used for this work shall be proportioned to meet the following 28 day ultimate compressive strength requirements:

~~Concrete Walls (10" thick)~~	~~150 PCF, f'c = 4000 PSI~~
~~Raised Floor Beam Slab (8 1/2")~~	~~150 PCF, f'c = 4000 PSI~~
Footings	150 PCF, f'c = 2500 PSI
~~Grade beams and piers~~	~~150 PCF, f'c = 2500 PSI~~
Slab on grade	150 PCF, f'c = 2500 PSI

3. Add mixtures shall not be used unless specifically authorized by the Engineer.
4. A mix design including proposed admixtures and supporting test data for strength and shrinkage shall be submitted for review and approval prior to concrete placement.
5. All reinforcing bars, anchor bolts, hold-downs and other embeds shall be well secured in place prior to concrete placement.
6. All reinforcement and other embeds shall be inspected and approved prior to concrete placement.
7. Concrete shall be placed as a continuous operation without any interruptions longer than 45 minutes.
8. The slump at time of placement shall be the minimum consistent with placing conditions but shall not exceed 4".
9. Mechanical vibrators or other "approved" methods for thorough consolidation shall be used. For slab on grade, approved grid tampers may be used.

Central Coast Engineers, Inc.
Structural Design
P.O. Box 2903
Salinas
CA 93902
tel. (831) 757-6654
fax. (831) 757-2228

REGISTERED PROFESSIONAL ENGINEER — JOHN A. BRIDGE — No. C 037928 — EXP. 9/31/09 — CIVIL — STATE OF CALIFORNIA

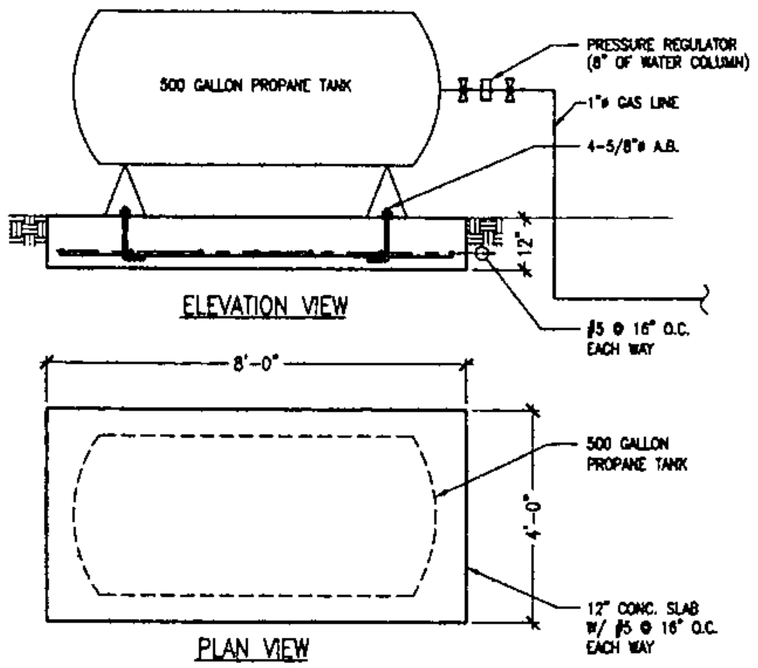
REVISIONS	BY

THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF SHALL BE EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR IN PART, IS PROHIBITED. TITLE AND COPYRIGHT TO THESE PLANS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THE VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

SHEET TITLE: STRUCTURAL NOTES

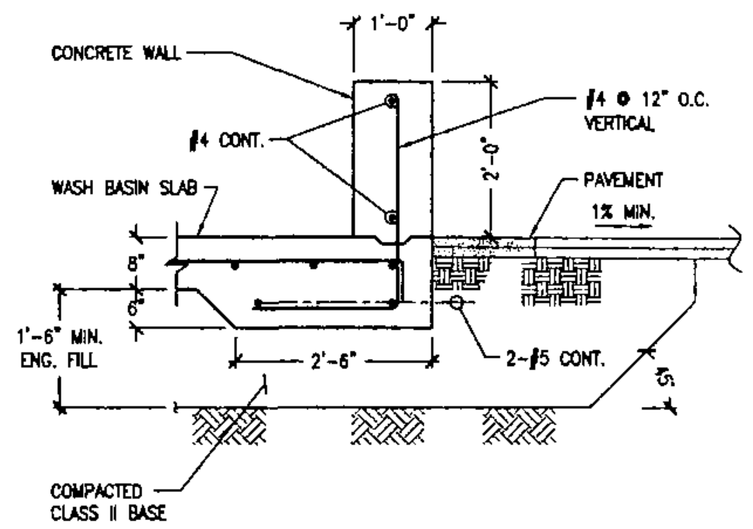
PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2008
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-0
OF SHEETS



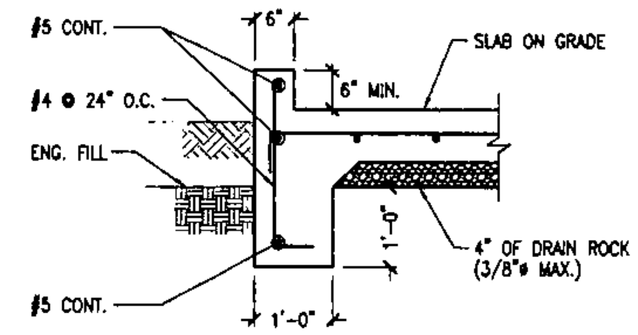
CCE-06-039-008

DETAIL SC: 1/2" = 1'-0" | 10



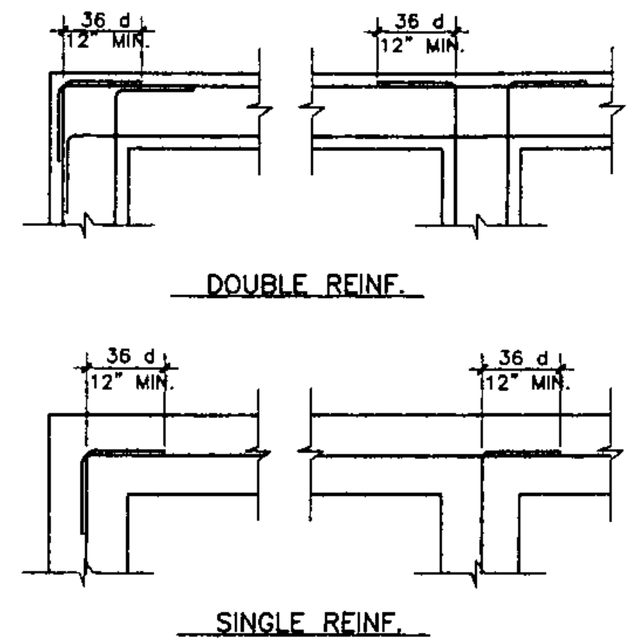
CCE-06-039-006

DETAIL SC: 3/4" = 1'-0" | 7



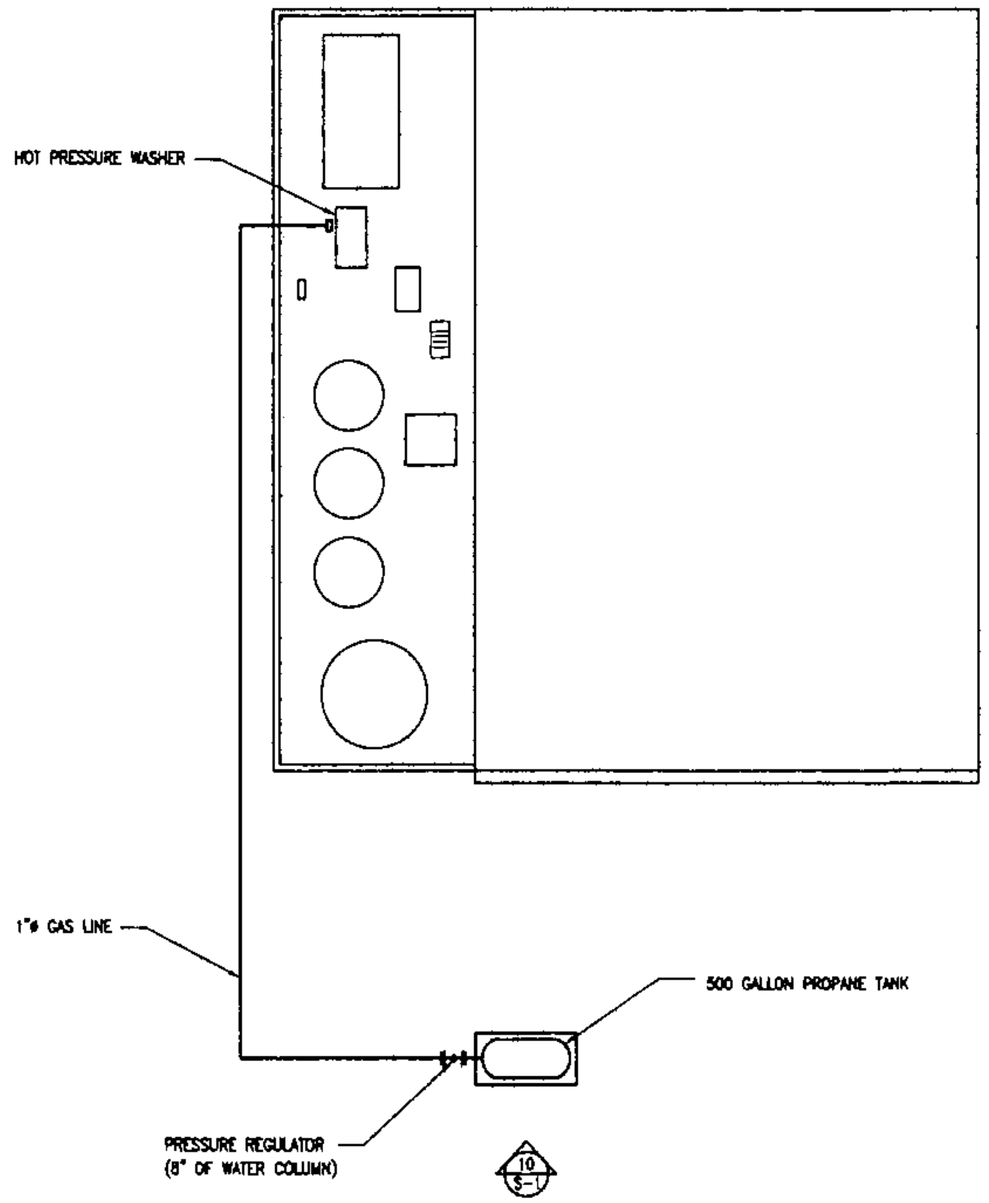
CCE-06-039-001

DETAIL SC: 3/4" = 1'-0" | 4

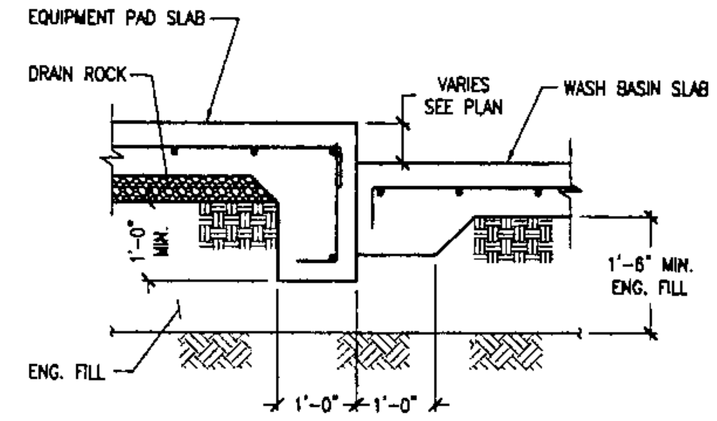


T1201A

DETAIL N.T.S. | 1

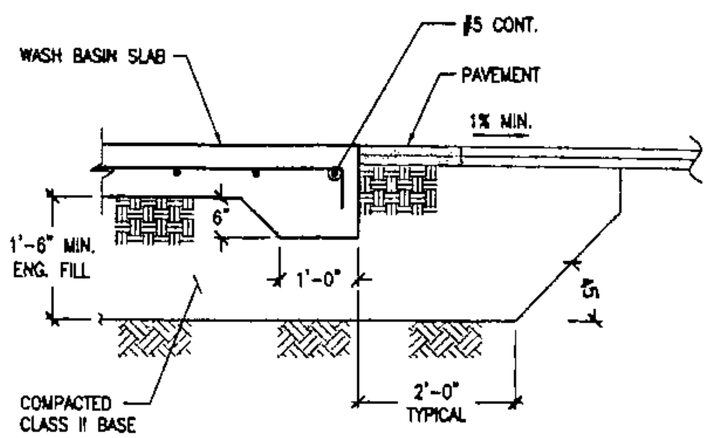


DETAIL SC: 1" = 100' | 9



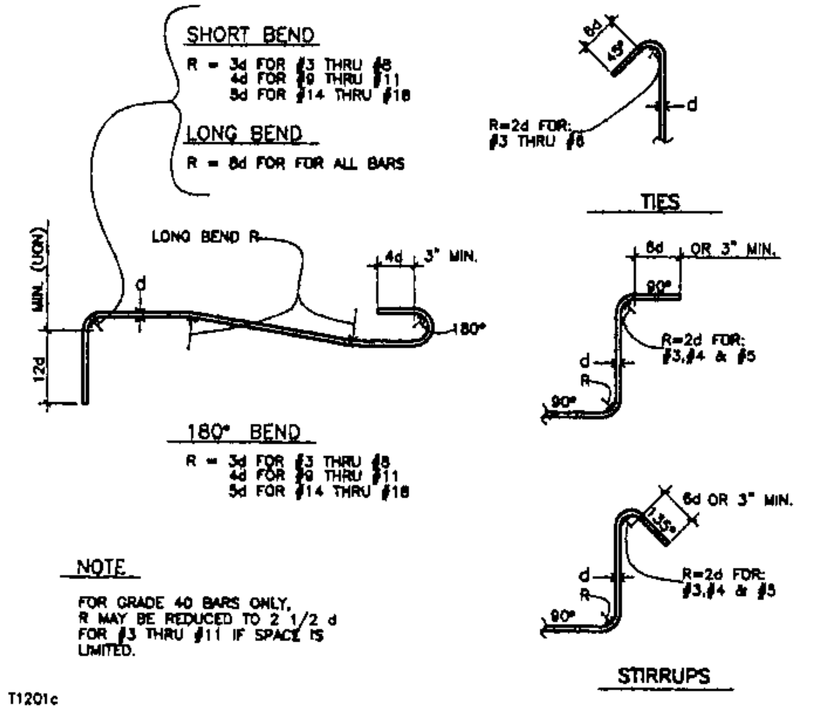
CCE-06-039-003

DETAIL SC: 3/4" = 1'-0" | 5



CCE-06-039-004

DETAIL SC: 3/4" = 1'-0" | 6



T1201c

DETAIL N.T.S. | 2

Central Coast Engineers, Inc.

Structural Design
P.O. Box 2903
Salinas
CA 93902
tel. (831) 757-0594
fax. (831) 757-2228

REGISTERED PROFESSIONAL ENGINEER — JOSE L. BRAVO — No. C 037828 — EXP. 3/31/07 — CIVIL — STATE OF CALIFORNIA

REVISIONS	BY

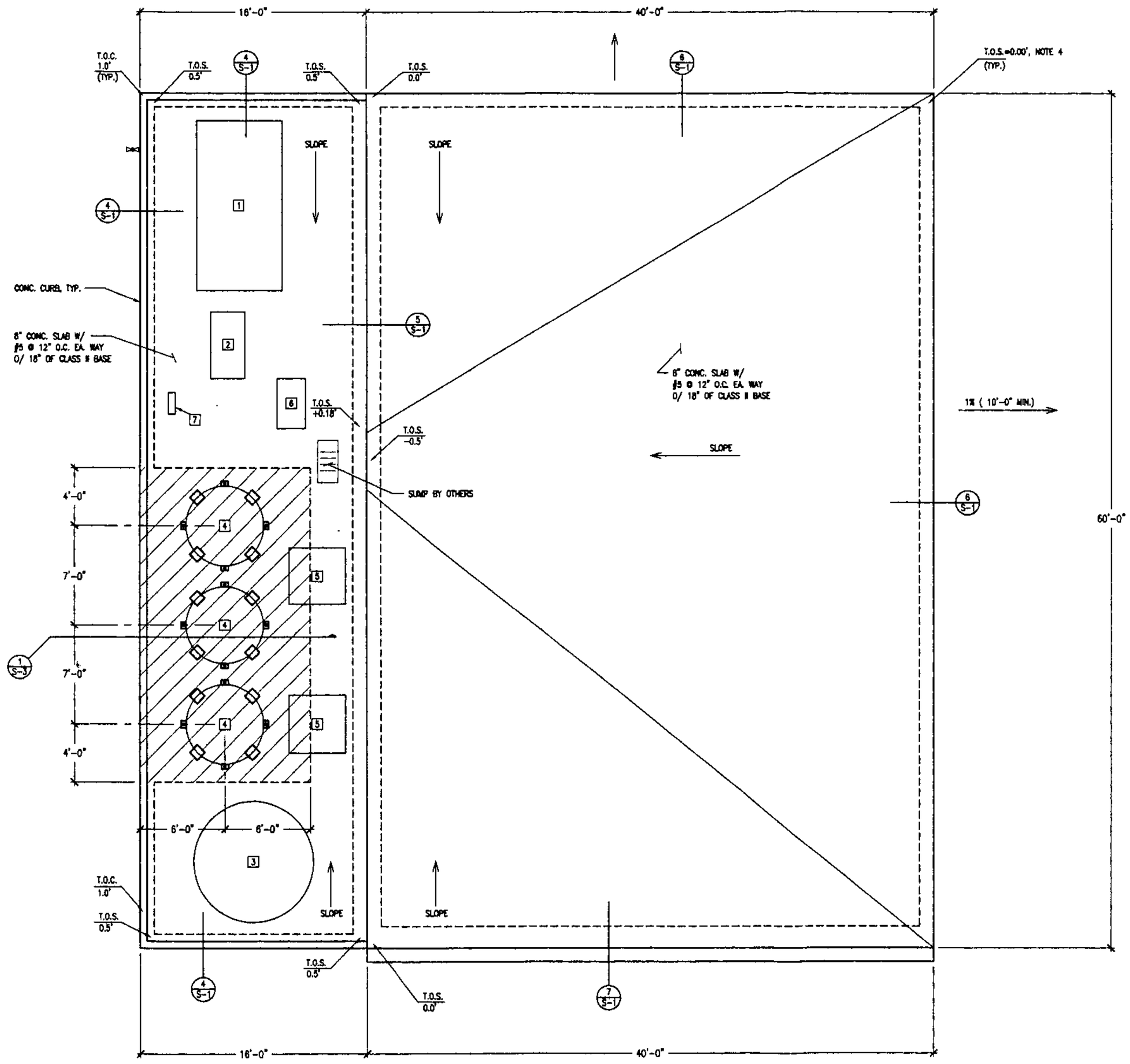
THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION, PUBLICATION OR REUSE BY ANY METHOD IN ANY OTHER CIRCUMSTANCE OR OTHER USE WITHOUT WRITTEN PERMISSION IS PROHIBITED. TITLE TO THESE PLANS AND SPECIFICATIONS, INCLUDING THE COMPUTER DATA ON THESE DISKS, IS RETAINED BY THE ARCHITECT AND/OR ENGINEER AND LIMITED PUBLICATION HAS BEEN MADE AS AN INSTRUMENT OF SERVICE FOR THE PURPOSE OF OBTAINING BIDS AND CONSTRUCTION OF THE PROJECT. VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

SHEET TITLE: STRUCTURAL DETAILS

PROJECT TITLE:

PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.:
S-1
OF SHEETS



FOUNDATION PLAN

SC: 1/4" = 1'-0"

SHEET NOTES

1. FOR MATERIAL SPECIFICATIONS SEE "STRUCTURAL NOTES" ON SHEET S-0.
2. FOR TYPICAL DETAILS SEE SHEET S-1.
3. FOR EXTENT OF OVER EXCAVATION SEE SITE PLAN ON SHEET C1.0.
4. THIS IS AN ASSUMED REFERENCE ELEVATION.

EQUIPMENT LIST

MARK	EQUIPMENT TYPE	SEISMIC ANCHORAGE
1	BIOLOGICAL WASTEWATER TREATMENT SYSTEM	4-1/2"ø ANCHORS
2	HOT PRESSURE WASHER	4-3/8"ø ANCHORS
3	RAINWATER OVERFLOW VERTICAL TANK	-
4	PRE-TREATMENT TANK	16-3/4"ø ANCHORS 4-1/4"ø CABLES W/ 4-3/4"ø ANCHORS
5	MUD HOPPER	MOBILE
6	WATER CANNON	(W < 400 lbs)
7	ELECTRICAL PANEL (BY OTHERS)	-

LEGEND

INDICATES CONCRETE FOUNDATION

INDICATES CONCRETE CURB OR WALL

INDICATES THICKENED CONCRETE SLAB

DWG INDICATES POTABLE WATER SUPPLY (BY OTHERS)

Central Coast Engineers, Inc.
Structural Design
P.O. Box 2503
Salinas
CA 93902
tel. (831) 757-6054
fax. (831) 757-2228

REGISTERED PROFESSIONAL ENGINEER — No. C 057823 — EXP. 9/31/07 — CIVIL — STATE OF CALIFORNIA

REVISIONS	BY

THE USE OF THESE PLANS FOR ANY PURPOSE OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY WERE PREPARED IS PROHIBITED. REPRODUCTION OF THESE PLANS IN WHOLE OR IN PART BY ANY MEANS WHATSOEVER IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF CENTRAL COAST ENGINEERS, INC. ANY UNAUTHORIZED USE OF THESE PLANS WILL BE CONSIDERED A VIOLATION OF THESE RESTRICTIONS.

SHEET TITLE: FOUNDATION PLAN

PROJECT TITLE:

PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

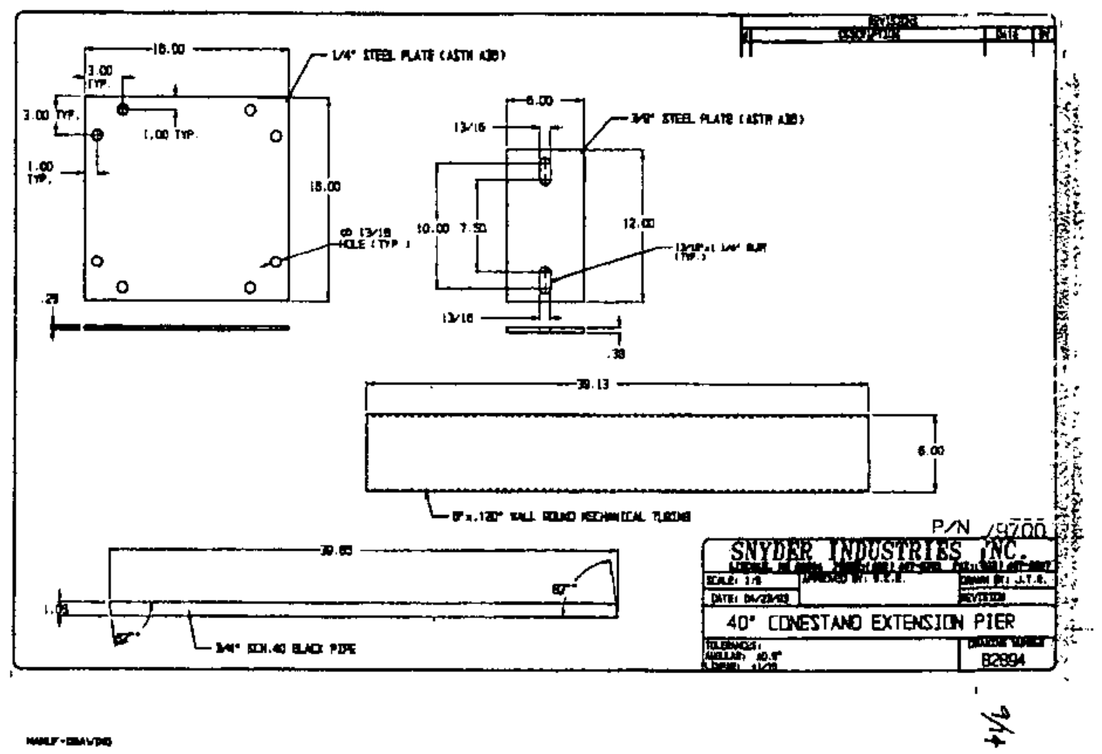
DATE: JUNE 13, 2006

SCALE: AS NOTED

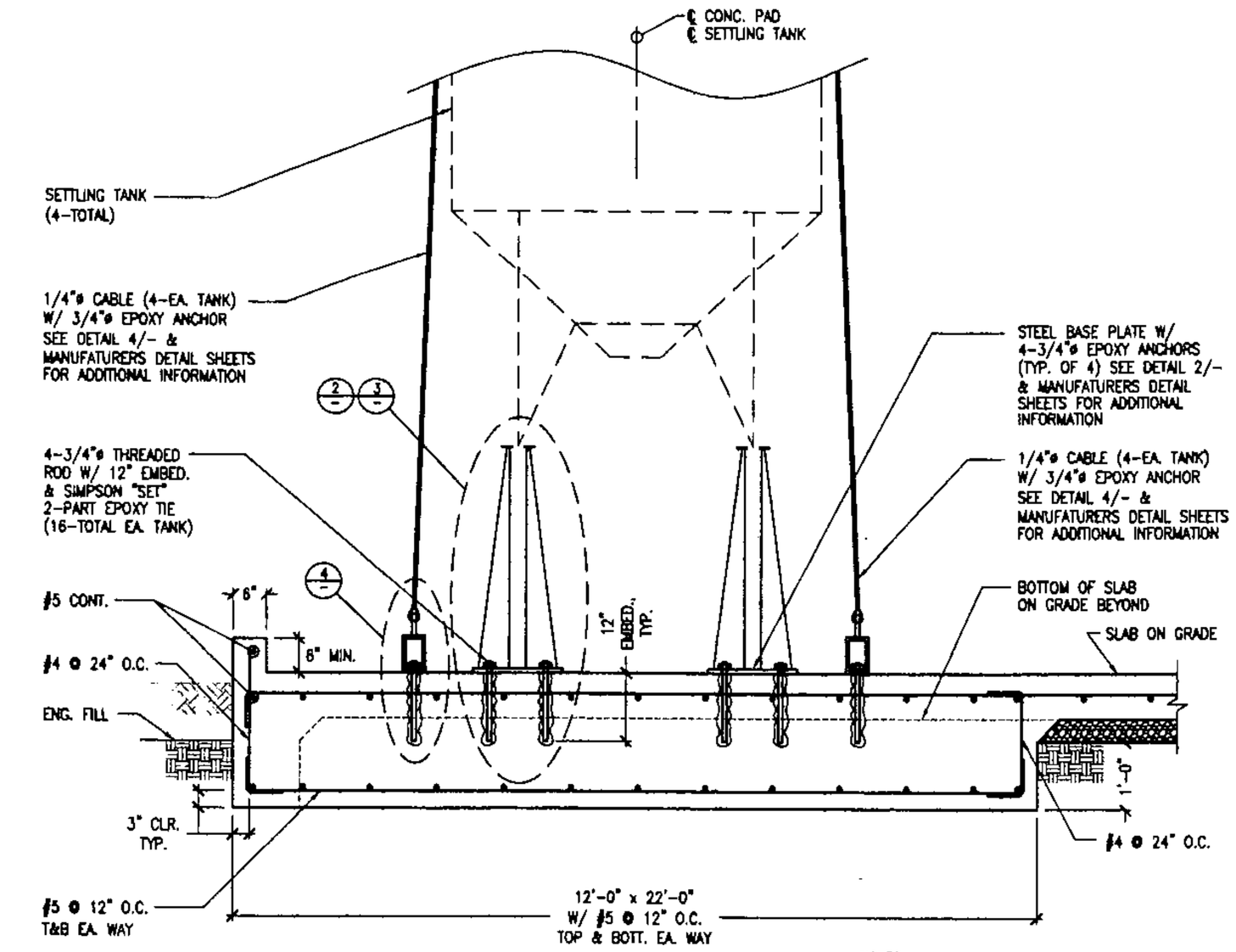
DRAWN BY:

SHEET No.: S-2

OF SHEETS

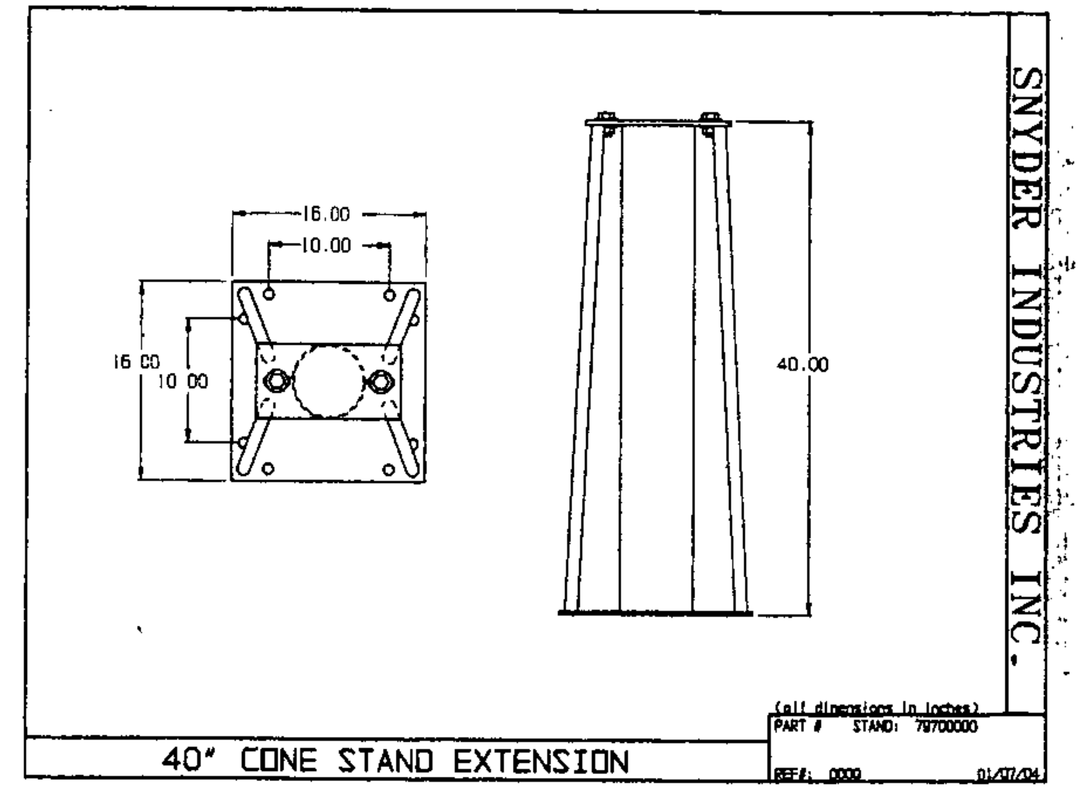


MANUFACTURERS DETAIL SHEET
② FOR SETTLING TANK ANCHORAGE



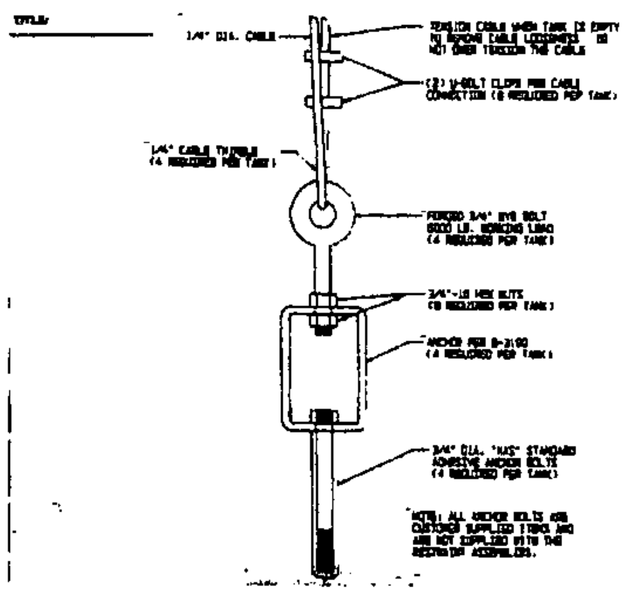
NOTES:
1. ALL PENETRATIONS SHALL BE MADE W/ HIGH SPEED DRILLING.
2. SPECIAL INSPECTION REQUIRED, SEE QUALITY CONTROL SECTION ON STRUCTURAL NOTES SHEET

CONC. SLAB DETAIL
① FOR SETTLING TANKS
3/4"=1'-0"



MANUFACTURERS DETAIL SHEET
③ FOR SETTLING TANK STAND EXTENSION

CCE-06-039-002



MANUFACTURERS DETAIL SHEET
④ FOR SETTLING TANK ANCHORAGE

Central Coast Engineers, Inc.
Structural Design
P.O. Box 22033
Salinas
CA 93902
tel. (831) 757-6564
fax. (831) 757-2225

REGISTERED PROFESSIONAL ENGINEER MARK A. BRAND No. C 037828 EXP. 6/31/07 CIVIL STATE OF CALIFORNIA

REVISIONS	BY

THE USE OF THESE PLANS & SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED, AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION, PUBLICATION OR REUSE BY ANY METHOD, IN ANY OTHER CONTEXT, IS PROHIBITED. TITLE TO THESE PLANS & SPECIFICATIONS REMAINS WITH THE ARCHITECT OR ENGINEER OF RECORD.

SHEET TITLE:
STRUCTURAL DETAILS & MANUFACTURERS DETAIL SHEET

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.:
S-3
OF SHEETS

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **XLOPEZ** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☑ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

City of San Jose

Department of City Planning, Building and Code Enforcement

200 East Santa Clara Street
San Jose, CA 95113-1905
(408) 535-7800

File Number	**H06-081**	Council District	**7**	Planning Area	**South**
Filing Date	**10/18/2006**	Project Manager	**RMATHEW**	Tech	**Roland White**

Initial Envir Clearance App. **Exemption**

Annexation

Description **Site Development Permit to construct 2,400 square feet for industrial purposes (truck washdown area) on a 5.51 gross acres site**

Location **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way**

Owner

Previous Files:

APN	**46217020**	Census Tract	**5031.15**
Existing GP	CIC	Existing Zoning	IP
Gross Acres	5.51	Net Acres	
Planned Community	Communications Hill		

Existing Use	**Other Industrial**	Proposed Use	**Other Industrial**
No. of Existing Lots		No of Lots Proposed	
Est. Occupancy Date		Initial Processing Fee	$3,641.00
Elem. School District	**East Side Union High School District, Franklin-McKinley Schoo**		

Environmental Checklist:

Historic:	No	GeoHazard Zone:	No
Flood Zone:	No	Historic Conservation Area:	No
Road Noise:	No	Near a Waterway:	No
Archeology:	No		

Internal Referrals:

San Jose Water Company

Union Pacific Railroad

Blair Geoff Environmental Services Dept.

Maiel Homer Building Division

Miller William San Jose Police Dept.

NAUM-STOIAN NADIA San Jose Fire Dept.

Pineda Manuel Dept. of Transportation

Sohrabi Ebrahim Development Services Div.,

PROJECT APPLICATION SUMMARY

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

SITE DEVELOPMENT PERMIT/AMENDMENT APPLICATION

TO BE COMPLETED BY PLANNING STAFF

FILE NUMBER **H** 06-080			RECEIPT #: 429867
PROJECT LOCATION 120 Granite Rock Way			AMOUNT: $ 3641
ZONING IP	GP DESIGNATION Combined CIC	QUAD # 115	DATE: 10/18/06
COUNCIL DISTRICT 7			BY:

TO BE COMPLETED BY THE APPLICANT
(PLEASE PRINT OR TYPE)

Pursuant to the Provisions of Part 7 of Chapter 20.100 of the San Jose Municipal Code, application is made to request a:

CHECK ONE BOX

☑ SITE DEVELOPMENT PERMIT ☐ AMENDMENT TO A SITE DEVELOPMENT PERMIT

PREVIOUS H PERMIT FILE NUMBER **H**_____

FOR THE PROPERTY LOCATED AT: 120 Graniterock Way

ASSESSOR'S PARCEL NUMBER(S) (APN)	GROSS ACREAGE	NET ACREAGE
462-17-020	5.51	

EXISTING USE OF PROPERTY	ESTIMATED DATE OF OCCUPANCY (month/year)
Construction yard	Present

PROPOSED USE OF PROPERTY OR SUBJECT OF AMENDMENT
Same use of Property

IF PROPOSAL IS RESIDENTIAL - NUMBER OF UNITS	**IF PROPOSAL IS NON-RESIDENTIAL** - NEW GROSS BUILDING SQUARE FOOTAGE
	Same

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☒ NO ☐ YES

PLEASE INDICATE WHETHER HUD FUNDING HAS BEEN AWARDED, IS PROPOSED, OR IS ANTICIPATED, FOR THE PROPOSED PROJECT.

If yes, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/EA) is strongly recommended.

THE FOLLOWING EXHIBITS ARE ATTACHED HERETO AND MADE A PART THEREOF BY REFERENCE.

☒ A LEGAL DESCRIPTION OF SUBJECT PROPERTY - EXHIBIT A

☒ THE COMPLETE DEVELOPMENT PLAN SET FOR THE SUBJECT PROPERTY, ENTITLED

DATED 6/13/06 AND LAST REVISED 6/13/06

CONSISTING OF 5 SHEETS

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

SITE DEVELOPMENT PERMIT/AMENDMENT

STORMWATER RUNOFF DATA:

a. Site size: 24,0015 sq. ft. (acres multiplied by 43,560 sq. ft.)

b. Existing impervious surface area (includes land covered by buildings, sheds, patios/covers, parking lots, streets, sidewalks, paved walkways and driveways): 87,120.06 sq. ft.

c. New Impervious surface area created, added, or replaced: 2,400 sq. ft.

d. Total proposed impervious surface area (new + existing): 89,520 sq. ft.

e. Percent increase/decrease/replacement of impervious surface area (c./d. multiplied by 100): 0 %

f. Will or have hazardous materials been used or stored on site? (Yes) or No.

g. If required, has a Hazardous Materials Management Plan been approved for the site? (Yes) or No.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

AFFIDAVIT OF OWNERSHIP

THE UNDERSIGNED HEREBY DECLARE THAT THE FOLLOWING IS TRUE AND CORRECT:

1. The undersigned are all the owners of all the property described in Exhibit A - Legal Description of Subject Property, or tenants of the entire subject site with a recorded lease and a term remaining of at least five years.

2. The development plans a part of this application show the exact location, size, and use of all easements on the subject site and all easement on surrounding properties benefiting the subject property.

3. If there are any existing active or deactivated water wells on your property, they must be shown on your plans. The property which is the subject of this application:

   _____does contain existing active or deactivated water wells and they are shown on the plans accompanying this application

   _____does not contain existing active or deactivated water wells.

4. In conformance with Section 65962.5 of the California Government Code, and as owner(s) of the property referenced below, I(we) hereby certify that I(we) have reviewed the list of Hazardous Waste and Substance Sites within the City of San Jose, as compiled by the State Office of Planning and Research.
   The property which is the subject of the above-referenced application is_____ is not_____included on said list.
   If included on the List, the listed item reads as follows:

   _____

   _____

   _____

THE UNDERSIGNED HEREBY DECLARE THAT THEY UNDERSTAND THE FOLLOWING APPLIES TO THEIR PROJECT:

5. **Notice to Applicants regarding effect of Wastewater treatment capacity on land development approvals.** Part 2.75 of Chapter 15.12 of the San Jose Municipal Codes requires that an applicant acknowledge the effect of Wastewater treatment capacity on Land development approvals at the time of application. As owner (s) of the property subject to this development application, I(we) hereby acknowledge the requirements of the Municipal Code, as stated below, and understand that these requirements will apply to the development permit for which I(we) am(are) applying.

   Pursuant to Part 2.75 of Chapter 15.12 of the San Jose Municipal Code, no vested right to a building permit shall accrue as the result of the granting of any land development approvals and applications when and if the City Manager makes a determination that the cumulative sewage treatment demand on the San Jose-Santa Clara Water Pollution Control Plant represented by approved land uses in the area served by said Plant will cause the total sewage treatment demand to meet or exceed the capacity of the San Jose-Santa Clara Water Pollution Control to treat such sewage adequately and within the discharge standards imposed on the City by the State of California Regional Water Quality Control Board for the San Francisco Bay Region. Substantive conditions designed to decrease sanitary sewage associated with any land use approval may be imposed by the approving authority.

PRINT NAME OF PROPERTY OWNER		DAYTIME TELEPHONE #
Graniterock Co.		831-768-2000
ADDRESS	CITY	STATE ZIP CODE
350 Technology Dr.	Watsonville	Ca. 95076
NAME OF FIRM, IF APPLICABLE	TITLE OR OTHER OFFICIAL CAPACITY*	
Graniterock Co.	Project Mgr.	
SIGNATURE		DATE
X Pat Rooney		9-27-06

* **PLEASE STATE IF YOU ARE A PARTNER, PRESIDENT, VICE-PRESIDENT, ETC...**

IF THERE ARE ADDITIONAL PROPERTY OWNERS, PLEASE USE THE FOLLOWING PAGE TO PROVIDE THE ABOVE INFORMATION.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

CONTACT PERSON

That for the purpose of processing and coordination of this application, the following person is my (our) designated representative/contact person:

PRINT NAME OF CONTACT PERSON			NAME OF FIRM, IF APPLICABLE
Pat Rooney			Graniterock Co.
ADDRESS	CITY	STATE	ZIP CODE
120 Graniterock Way	San Jose	Ca.	95136
DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS	
(415) 716-0615	(408) 365-8349	Prooney@Graniterock.com	

PROJECT DEVELOPER

PRINT NAME OF **PROJECT DEVELOPER** (IF DIFFERENT THAN OWNER)			NAME OF FIRM, IF APPLICABLE
ADDRESS	CITY	STATE	ZIP CODE
N/A			
DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS	
( )	( )		

ARCHITECT and ENGINEER

PRINT NAME OF **ARCHITECT**			NAME OF FIRM, IF APPLICABLE
Rene Bravo			Central Coast Engineering
ADDRESS	CITY	STATE	ZIP CODE
21 W. Alisal St.	Salinas	Ca.	93901
DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS	
(831) 759-5554	( )		

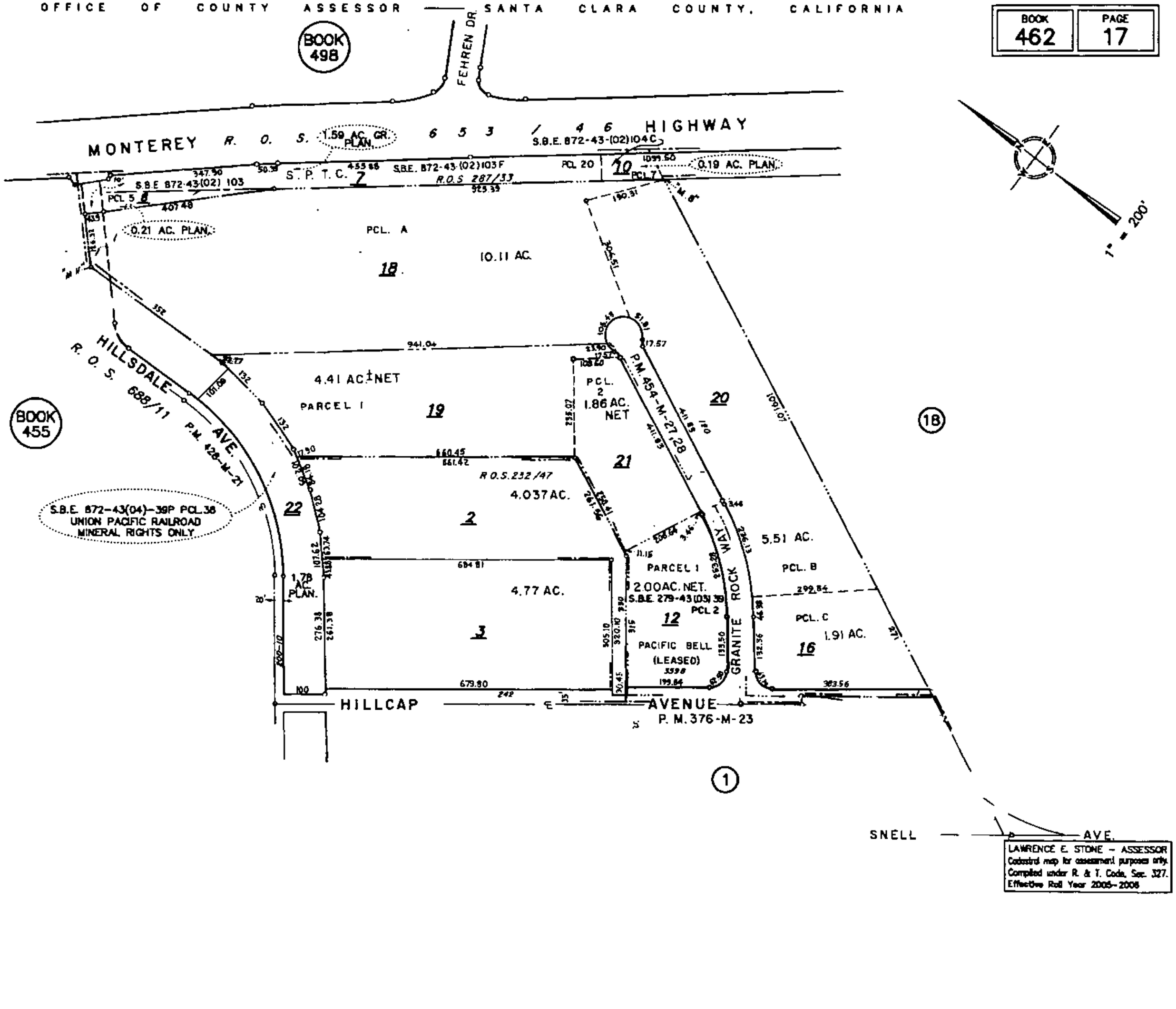
PRINT NAME OF **ENGINEER**			NAME OF FIRM, IF APPLICABLE
Saul Villanueva			
ADDRESS	CITY	STATE	ZIP CODE
600 Nth 3rd St	San Jose	Ca.	95112
DAYTIME TELEPHONE #	FAX TELEPHONE #	E-MAIL ADDRESS	
(408) 287-9211	(408) 287-9213		

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

Santa Clara, CA , 2005-2006 - 462-17-020, Sheet: 1 of 1

OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

BOOK	PAGE
462	17



LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2005–2006

PROPERTY INFORMATION

1) Property: **120 GRANITE ROCK WAY, SAN JOSE CA 95136-1304 C015**

APN:	**462-17-020**			Use:	**INDUSTRIAL (NEC)**
Card#:		Property Tax:	**$55,517.90**	Total Value:	**$4,221,974**
County:	**SANTA CLARA, CA**	Tax Year:	**2005** Delinq:	Land Value:	**$393,559**
Map Page:	**67-E3**	Tax Rate Area:	**17030**	Imprv Value:	**$3,162,851**
New Page:	**854-G7**	Exemptions:		Taxable Val:	**$4,221,974**
Census:	**5031.15**			Assd Year:	**2005**
Subdiv:				% Improved:	**75%**
Owner:	**GRANITE ROCK CO**			Phone:	
				Owner Vest:	/ / **CO**

Mail: **PO BOX 151; WATSONVILLE CA 95077-0151 B002**

Owner Transfer = Date: Price: Doc#: Type:

SALE & FINANCE INFORMATION

	LAST SALE	PRIOR SALE
Recording/Sale Date:	**08/26/1988**	**07/1988**
Sale Price/Type:	**$180,000**	**FULL**
Document #:	**K0657-728**	**4050631**
Deed Type:	**QUIT CLAIM DEED**	
1st Mtg Amt/Type:		
1st Mtg Rt/Type/Trm:	/ /	
1st Mtg Lender:		
2nd Mtg Amt/Type:		
2nd Mtg Rt/Type/Trm:	/ /	
Title Company:		
Seller:	**PIAZZA CONSTRUCTION CO**	
New Construction:		

Other Last Sale Info = # Parcels: Type 2: Pend:

SITE INFORMATION

# Res. Units:		County Use:	**19**	Acres:	**5.51**
# Comm Units:	**2**	Zoning:	**MH**	Lot Area:	**240,016**
# Buildings:	**1**	Flood Panel:		Lot Width:	
Bldg Class:	**D060C**	Sewer Type:		Lot Depth:	
Parking Sqft:		Water Type:		Usable Lot:	
Park Spaces:					
Garage Cap#:		Site Influence:			
Park Type:		Amenities:			
Other Impvs:					
Legal Blk/Bldg:					
Legal Lot/Unit:	**B**				
Legal:	**LOT B**				

IMPROVEMENTS

Bldg/Liv Area:	**6,188**
Gross Area:	**6,188**
Ground Flr:	
Bsmnt Area:	
$/SqFt:	
Yrblt/Eff:	**1979**
# Stories:	**1.00**
Rooms:	
Bedrooms:	
Full/Half Bath:	
Ttl Baths/Fixt:	
Fireplace:	
Pool:	
Porch Type:	
Patio Type:	
Construct:	**WOOD**
Foundation:	
Ext Wall:	
Roof Shape:	
Roof Type:	
Roof Matl:	
Floor Type:	
Floor Cover:	
Heat Type:	
Heat Fuel:	
Air Cond:	
Quality:	**AVERAGE**
Condition:	**AVERAGE**
Style:	**U-SHAPE**
Equipment:	
Other Rms:	

© 1996 Win2Data 2000

Updated Through
May 04, 2006

First American Title

1737 North First Street
San Jose, California 95112

Christopher S. Mann
Graniterock
350 Technology Drive
Watsonville, CA 95077

RECEIVED
OCT 19 2006
CITY OF SAN JOSE
PLANNING DEPARTMENT

Escrow Officer:	Sharon Oster (soster@firstam.com)
Phone:	(831) 426-6500
Title Officer:	Mike Hickey
Phone:	(408)451-7800
Owner:	Granite Rock Company
Property:	120 Granite Rock Way San Jose, California

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage of said Policy or Policies are set forth in Exhibit A attached. Copies of the Policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of May 04, 2006 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Owners Extended 1992

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

Granite Rock Company, a California Corporation

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2006-2007, a lien not yet due or payable.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. TERMS AND CONDITIONS of that certain Permit
   File No.: PD 79-4-29
   Disclosed By: Notice of Granting of a Planned Development (PD) Permit
   Recorded: July 9, 1979 as Document No. Book E623, page 670, Official Records

   Reference is hereby made to the record for particulars.

4. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded November 14, 1979 as Book E943, page 584 of Official Records.
   In Favor of: Pacific Gas and Electric Company, a California corporation
   Affects: the Easterly corner of said land

5. An easement shown or dedicated on the map filed or recorded November 19, 1979 as Book 454 at pages 27 and 28 of Maps
For: public service facilities over the Easterly corner of said land, shown on said map as "10' P.S.E." and incidental purposes.

6. An easement shown or dedicated on the map filed or recorded November 19, 1979 as Book 454 at pages 27 and 28 of Maps
For: storm drainage purposes over a Northwesterly portion of said land, shown on said map as "15' S.D.E." and incidental purposes.

7. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded March 20, 1980 as Book F233, page 717 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: the Easterly corner of said land

8. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded June 13, 1985 as Book J371, page 2262 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: a Southwesterly portion of said land

9. Rights of parties in possession.

10. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/ACSM survey.

INFORMATIONAL NOTES

1. Taxes for proration purposes only for the fiscal year 2005-2006 (Secured).

First Installment:	$27,758.95, PAID
Second Installment:	$27,758.95, PAID
Tax Rate Area:	17 030
APN:	462-17-020

2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

3. Basic rate applies.

4. We find no open deeds of trust. Escrow please confirm before closing.

5. The Vestee(s) herein (has/have) been run to date, but the following items must be considered by Escrow prior to closing:

   CLEAR.

6. The City of San Jose imposes a property transfer tax of $3.30 for each $1,000.00 or fractional part thereof of the total consideration.

7. Collect $10.00 (per parcel) user fee for each Grant Deed for County Monument Preservation Fund.

8. SALE of said land is subject to the County of Santa Clara Transfer Tax of $1.10 per thousand based on equity transferred.

9. Prior to the issuance of any policy of title insurance, the Company will require:

   With respect to Granite Rock Company, a corporation:
   a. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
   b. A certified copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
   c. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to

the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

NOTICE I

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

NOTICE II

As of January 1, 1991, if the transaction which is the subject of this report will be a sale, you as a party to the transaction, may have certain tax reporting and withholding obligations pursuant to the state law referred to below:

In accordance with Sections 18662 and 18668 of the Revenue and Taxation Code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, OR
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars ($500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars ($100,000), OR
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, OR
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in Section 1034 of the Internal Revenue Code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.

The California statutes referenced above include provisions which authorize the Franchise Tax Board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountant's, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

The Seller May Request a Waiver by Contacting:
Franchise Tax Board
Withhold at Source Unit
P.O. Box 651
Sacramento, CA 95812-0651
(916) 845-4900

EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

1. CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990
SCHEDULE B

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notice of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by their policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

2. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions of area of the land, or the effect of any violation of any such law, ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant; (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder; (c) resulting in no loss or damage to the insured claimant; (d) attaching or

created subsequent to Date of Policy; or (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.

3. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 2 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the public records.

4. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions or area of the land, or the effect of any violation of any such law ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant, (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy or acquired the insured mortgage and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder, (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy (except to the extent insurance is afforded herein as to any statutory lien for labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy).
4. Unenforceability of the lien of the insured mortgage because of failure of the insured at Date of Policy or of any subsequent owner of the indebtedness to comply with applicable "doing business" laws of the state in which the land is situated.

5. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970 WITH REGIONAL EXCEPTIONS

When the American Land Title Association Lenders Policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy, the exclusions set forth in paragraph 4 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

6. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy;
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or the extent insurance is afforded herein as to assessments for street improvements under construction or completed at date of policy); or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
   (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
   (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
   (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
   (a) to timely record the instrument of transfer; or
   (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

7. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 6 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

8. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
(a) created, suffered, assumed or agreed to by the insured claimant;
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
(c) resulting in no loss or damage to the insured claimant;
(d) attaching or created subsequent to Date of Policy; or
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
(i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent transfer; or
(ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
(a) to timely record the instrument of transfer; or
(b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

9. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 8 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:
Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

10. AMERICAN LAND TITLE ASSOCIATION RESIDENTIAL TITLE INSURANCE POLICY - 1987 EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   * land use
   * land division
   * improvements on the land
   * environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in items 12 and 13 of Covered Title Risks.

2. The right to take the land by condemning it, unless:
* a notice of exercising the right appears in the public records on the Policy Date
* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking.

3. Title Risks:
* that are created, allowed, or agreed to by you
* that are known to you, but not to us, on the Policy Date - unless they appeared in the public records
* that result in no loss to you
* that first affect your title after the Policy Date - this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks

4. Failure to pay value for your title.

5. Lack of a right:
* to any land outside the area specifically described and referred to in Item 3 of Schedule A, or
* in streets, alleys, or waterways that touch your land
This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

11. EAGLE PROTECTION OWNER'S POLICY

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998

Covered Risks 14 (Subdivision Law Violation). 15 (Building Permit). 16 (Zoning) and 18 (Encroachment of boundary walls or fences) are subject to Deductible Amounts and Maximum Dollar Limits of Liability

EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes ordinances, laws and regulations concerning:
   a. building
   b. zoning
   c. land use
   d. improvements on the land
   e. land division
   f. environmental protection

   This exclusion does not apply to violations or the enforcement of these matters if notice of the violation or enforcement appears in the Public Records at the Policy Date.
   This exclusion does not limit the coverage described in Covered Risk 14, 15, 16, 17 or 24.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at the Policy Date.
3. The right to take the Land by condemning it, unless:
   a. a notice of exercising the right appears in the Public Records at the Policy Date; or
   b. the taking happened before the Policy Date and is binding on You if You bought the Land without Knowing of the taking.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they appear in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they appear in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.d, 22, 23, 24 or 25.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This exclusion does not limit the coverage described in Covered Risk 11 or 18.

12. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE WITH EAGLE PROTECTION ADDED

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the Land; (iii) a separation in ownership or a change in the dimensions or area of the Land or any parcel of which the Land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the Land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under insuring provisions 14, 15, 16 and 24 of this policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under insuring provisions 14, 15, 16 and 24 of this policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the Public Records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without Knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
(a) created, suffered, assumed or agreed to by the Insured Claimant;
(b) not known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (this paragraph (d) does not limit the coverage provided under insuring provisions 7, 8, 16, 17, 19, 20, 21, 23, 24 and 25); or
(e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of the Insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the Land is situated.
5. Invalidity or unenforceability of the lien of the Insured Mortgage, or claim thereof, which arises out of the transaction evidenced by the Insured Mortgage and is based upon:
(a) usury, except as provided under insuring provision 10 of this policy; or
(b) any consumer credit protection or truth in lending law.
6. Taxes or assessments of any taxing or assessment authority which become a lien on the Land subsequent to Date of Policy.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
(a) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
(b) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
(c) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
(i) to timely record the instrument of transfer; or
(ii) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.
8. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This exclusion does not limit the coverage provided under insuring provision 7.
9. Lack of priority of the lien of the Insured Mortgage as to each and every advance made after Date of Policy, and all interest charged thereon, over liens, encumbrances and other matters affecting title, the existence of which are Known to the Insured at:
(a) The time of the advance; or
(b) The time a modification is made to the terms of the Insured Mortgage which changes the rate of interest charged, if the rate of interest is greater as a result of the modification than **it would have** been before the modification.
This exclusion does not limit the coverage provided under insuring provision 7.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Environmental protection liens provided for by the following existing statutes, which liens will have priority over the lien of the Insured Mortgage when they arise: NONE.

13. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH EAGLE PROTECTION ADDED WITH REGIONAL EXCEPTIONS

When the American Land Title Association loan policy with EAGLE Protection Added is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 12 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:
Part One:
1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.

3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

Part Two:

1. Environmental protection liens provided for by the following existing statutes, which liens will have priority over the lien of the Insured Mortgage when they arise: NONE

Updated Through
May 04, 2006

First American Title

1737 North First Street
San Jose, California 95112

Christopher S. Mann
Graniterock
350 Technology Drive
Watsonville, CA 95077

Escrow Officer:	Sharon Oster (soster@firstam.com)
Phone:	(831) 426-6500
Title Officer:	Mike Hickey
Phone:	(408)451-7800
Owner:	Granite Rock Company
Property:	120 Granite Rock Way San Jose, California

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage of said Policy or Policies are set forth in Exhibit A attached. Copies of the Policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of May 04, 2006 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Owners Extended 1992

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

Granite Rock Company, a California Corporation

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2006-2007, a lien not yet due or payable.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. TERMS AND CONDITIONS of that certain Permit
File No.: PD 79-4-29
Disclosed By: Notice of Granting of a Planned Development (PD) Permit
Recorded: July 9, 1979 as Document No. Book E623, page 670, Official Records

Reference is hereby made to the record for particulars.

4. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded November 14, 1979 as Book E943, page 584 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: the Easterly corner of said land

5. An easement shown or dedicated on the map filed or recorded November 19, 1979 as Book 454 at pages 27 and 28 of Maps
For: public service facilities over the Easterly corner of said land, shown on said map as "10' P.S.E." and incidental purposes.

6. An easement shown or dedicated on the map filed or recorded November 19, 1979 as Book 454 at pages 27 and 28 of Maps
For: storm drainage purposes over a Northwesterly portion of said land, shown on said map as "15' S.D.E." and incidental purposes.

7. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded March 20, 1980 as Book F233, page 717 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: the Easterly corner of said land

8. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded June 13, 1985 as Book J371, page 2262 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: a Southwesterly portion of said land

9. Rights of parties in possession.

10. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/ACSM survey.

INFORMATIONAL NOTES

1. Taxes for proration purposes only for the fiscal year 2005-2006 (Secured).
   First Installment: $27,758.95, PAID
   Second Installment: $27,758.95, PAID
   Tax Rate Area: 17 030
   APN: 462-17-020

2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

3. Basic rate applies.

4. We find no open deeds of trust. Escrow please confirm before closing.

5. The Vestee(s) herein (has/have) been run to date, but the following items must be considered by Escrow prior to closing:

   CLEAR.

6. The City of San Jose imposes a property transfer tax of $3.30 for each $1,000.00 or fractional part thereof of the total consideration.

7. Collect $10.00 (per parcel) user fee for each Grant Deed for County Monument Preservation Fund.

8. SALE of said land is subject to the County of Santa Clara Transfer Tax of $1.10 per thousand based on equity transferred.

9. Prior to the issuance of any policy of title insurance, the Company will require:

   With respect to Granite Rock Company, a corporation:
   a. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
   b. A certified copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
   c. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to

the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

LEGAL DESCRIPTION

Real property in the City of San Jose, County of Santa Clara, State of California, described as follows:

PARCEL ONE:

Parcel B, as shown on that certain Parcel Map filed for record November 19, 1979 in Book 454 of Maps, at pages 27 and 28, Santa Clara County Records.

PARCEL TWO:

That portion of Granite Rock Way, described as "Parcel B" in Resolution No. 52622, entitled "RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE VACATING THOSE PORTIONS OF GRANITE ROCK WAY IN THE CITY OF SAN JOSE" a certified copy of which was recorded March 27, 1980 as Book F230, page 582 of Official Records, and more particularly described as follows:

Commencing at the point of intersection of the Westerly line of Granite Rock Way with the Southerly line of lot 2 as shown upon that Certain Parcel Map filed for record on October 16, 1978, in Book 428, page 21, Records of Santa Clara County, California; thence along the Easterly prolongation of said Southerly line of Parcel 2 South 64° 07' 04" East 60.00 feet to the True Point of Beginning in the Easterly line of said Granite Rock Way; thence along said Easterly line along a curve to the right, a line radial to said curve at this point bears South 64° 07' 04" East, with a radius of 30.00 feet, through a central angle of 33° 33' 26; for an arc distance of 17.57 feet to a point of reverse curvation; thence along said reverse curve to the left, with a radius of 42.00 feet, through a central angle of 77° 58' 23", for a distance of 57.16 feet to a point of cusp in a line that is parallel with and distant 30.00 feet, measured at right angles, Easterly from the Northerly extension of the center line of said Granite Rock Way; thence leaving said point of cusp along said parallel line South 25° 52' 56" East 69.19 feet to the True Point of Beginning.

APN: 462-17-020

ARB: 462-17-X1

NOTICE I

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

NOTICE II

As of January 1, 1991, if the transaction which is the subject of this report will be a sale, you as a party to the transaction, may have certain tax reporting and withholding obligations pursuant to the state law referred to below:

In accordance with Sections 18662 and 18668 of the Revenue and Taxation Code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, OR
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars ($500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars ($100,000), OR
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, OR
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in Section 1034 of the Internal Revenue Code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.

The California statutes referenced above include provisions which authorize the Franchise Tax Board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountant's, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

The Seller May Request a Waiver by Contacting:
Franchise Tax Board
Withhold at Source Unit
P.O. Box 651
Sacramento, CA 95812-0651
(916) 845-4900

EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

1. CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990
SCHEDULE B

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notice of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by their policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

2. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions of area of the land, or the effect of any violation of any such law, ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant; (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder; (c) resulting in no loss or damage to the insured claimant; (d) attaching or

created subsequent to Date of Policy; or (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.

3. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 2 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the public records.

4. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions or area of the land, or the effect of any violation of any such law ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant, (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy or acquired the insured mortgage and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder, (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy (except to the extent insurance is afforded herein as to any statutory lien for labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy).
4. Unenforceability of the lien of the insured mortgage because of failure of the insured at Date of Policy or of any subsequent owner of the indebtedness to comply with applicable "doing business" laws of the state in which the land is situated.

5. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970 WITH REGIONAL EXCEPTIONS

When the American Land Title Association Lenders Policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy, the exclusions set forth in paragraph 4 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

6. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy;
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or the extent insurance is afforded herein as to assessments for street improvements under construction or completed at date of policy); or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
   (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
   (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
   (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
   (a) to timely record the instrument of transfer; or
   (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

7. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 6 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

8. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
   (a) created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
   (I) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent transfer; or
   (ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
   (a) to timely record the instrument of transfer; or
   (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

9. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 8 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:
Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

10. AMERICAN LAND TITLE ASSOCIATION RESIDENTIAL TITLE INSURANCE POLICY - 1987 EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   * land use
   * land division
   * improvements on the land
   * environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in items 12 and 13 of Covered Title Risks.

2. The right to take the land by condemning it, unless:
* a notice of exercising the right appears in the public records on the Policy Date
* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking.

3. Title Risks:
* that are created, allowed, or agreed to by you
* that are known to you, but not to us, on the Policy Date - unless they appeared in the public records
* that result in no loss to you
* that first affect your title after the Policy Date - this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks

4. Failure to pay value for your title.

5. Lack of a right:
* to any land outside the area specifically described and referred to in Item 3 of Schedule A, or
* in streets, alleys, or waterways that touch your land
This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

11. EAGLE PROTECTION OWNER'S POLICY

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998

Covered Risks 14 (Subdivision Law Violation). 15 (Building Permit). 16 (Zoning) and 18 (Encroachment of boundary walls or fences) are subject to Deductible Amounts and Maximum Dollar Limits of Liability

EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes ordinances, laws and regulations concerning:
   a. building
   b. zoning
   c. land use
   d. improvements on the land
   e. land division
   f. environmental protection
   This exclusion does not apply to violations or the enforcement of these matters if notice of the violation or enforcement appears in the Public Records at the Policy Date.
   This exclusion does not limit the coverage described in Covered Risk 14, 15, 16, 17 or 24.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at the Policy Date.
3. The right to take the Land by condemning it, unless:
   a. a notice of exercising the right appears in the Public Records at the Policy Date; or
   b. the taking happened before the Policy Date and is binding on You if You bought the Land without Knowing of the taking.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they appear in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they appear in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.d, 22, 23, 24 or 25.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This exclusion does not limit the coverage described in Covered Risk 11 or 18.

12. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE WITH EAGLE PROTECTION ADDED

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the Land; (iii) a separation in ownership or a change in the dimensions or area of the Land or any parcel of which the Land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the Land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under insuring provisions 14, 15, 16 and 24 of this policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under insuring provisions 14, 15, 16 and 24 of this policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the Public Records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without Knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
(a) created, suffered, assumed or agreed to by the Insured Claimant;
(b) not known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (this paragraph (d) does not limit the coverage provided under insuring provisions 7, 8, 16, 17, 19, 20, 21, 23, 24 and 25); or
(e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of the Insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the Land is situated.
5. Invalidity or unenforceability of the lien of the Insured Mortgage, or claim thereof, which arises out of the transaction evidenced by the Insured Mortgage and is based upon:
(a) usury, except as provided under insuring provision 10 of this policy; or
(b) any consumer credit protection or truth in lending law.
6. Taxes or assessments of any taxing or assessment authority which become a lien on the Land subsequent to Date of Policy.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
(a) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
(b) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
(c) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
(i) to timely record the instrument of transfer; or
(ii) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.
8. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This exclusion does not limit the coverage provided under insuring provision 7.
9. Lack of priority of the lien of the Insured Mortgage as to each and every advance made after Date of Policy, and all interest charged thereon, over liens, encumbrances and other matters affecting title, the existence of which are Known to the Insured at:
(a) The time of the advance; or
(b) The time a modification is made to the terms of the Insured Mortgage which changes the rate of interest charged, if the rate of interest is greater as a result of the modification than **it would have** been before the modification.
This exclusion does not limit the coverage provided under insuring provision 7.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Environmental protection liens provided for by the following existing statutes, which liens will have priority over the lien of the Insured Mortgage when they arise: NONE.

13. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH EAGLE PROTECTION ADDED WITH REGIONAL EXCEPTIONS

When the American Land Title Association loan policy with EAGLE Protection Added is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 12 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:
Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.

3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

Part Two:

1. Environmental protection liens provided for by the following existing statutes, which liens will have priority over the lien of the Insured Mortgage when they arise: NONE

WASH BAY EQUIPMENT
SUBMITTALS

for:

Graniterock Pavex Division

120 Granite Rock Way
San Jose, CA 95136

September 26, 2006

prepared by:

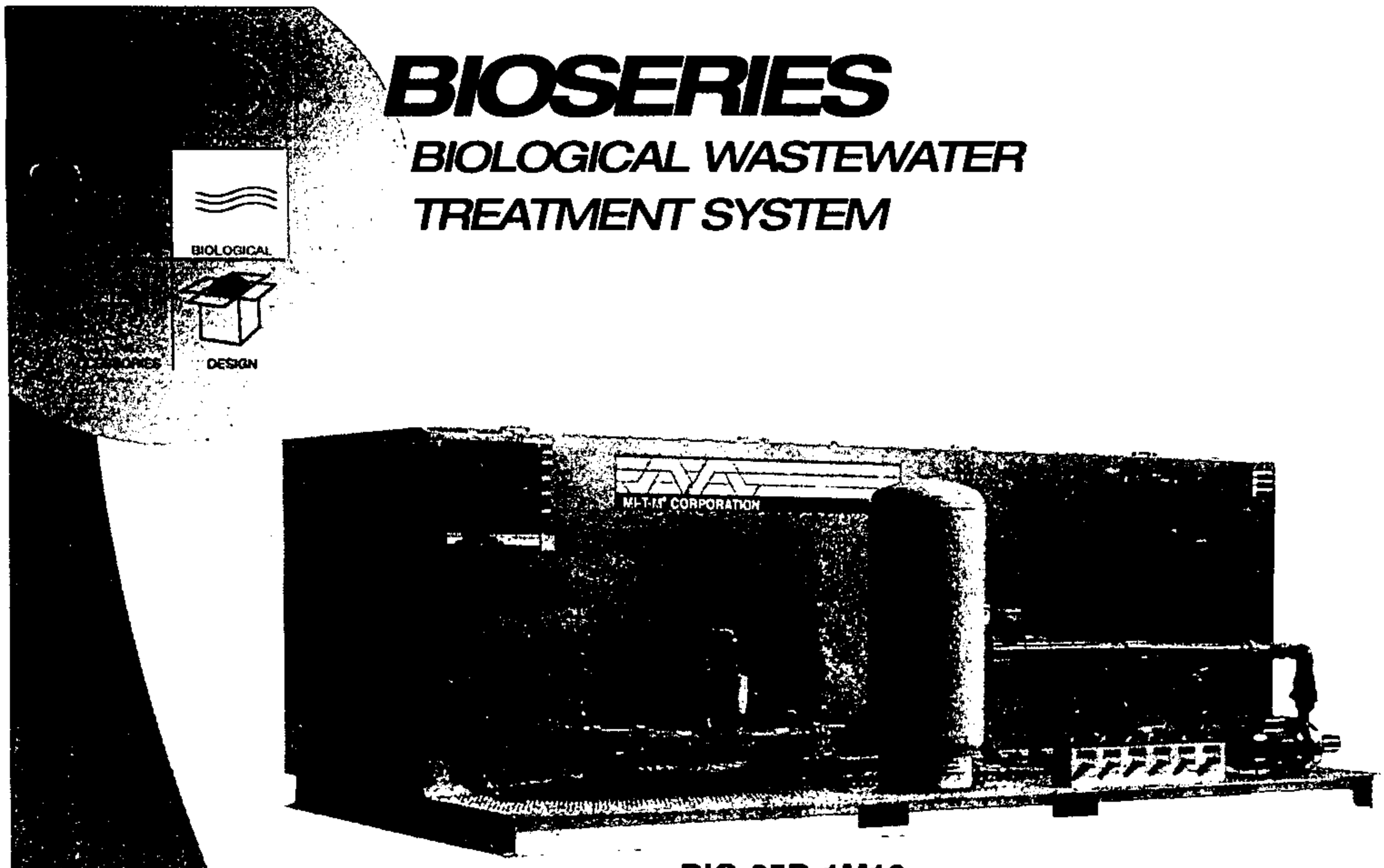
WALTERS STEAM WORKS

135 Aviation Way, #1
Watsonville, California 95076

Tel: 800.347.6844
Fax: 408. 831.1378
Web: www.walterssteamworks.com
Email: Robert@walterssteamworks.com

BIOSERIES

BIOLOGICAL WASTEWATER TREATMENT SYSTEM



BIO-25R-1M10

Mi-T-M Corporation offers the latest in biological wastewater treatment systems for some of the toughest wastewater applications on the market today. The biological treatment turns organic contaminants (oil, grease, phenolics and pesticides) into carbon dioxide and water. This system is available for either [illegible] or [illegible] operations, and offers a user:

- [illegible] maintenance than any recycle system on the market today.
- [illegible] extremely low operating cost.
- [illegible] simple equipment operation.

HANDLES TOUGH ORGANIC APPLICATIONS

Golf Courses-Designed to handle equipment wash-water for 18 or 36 hole golf courses.

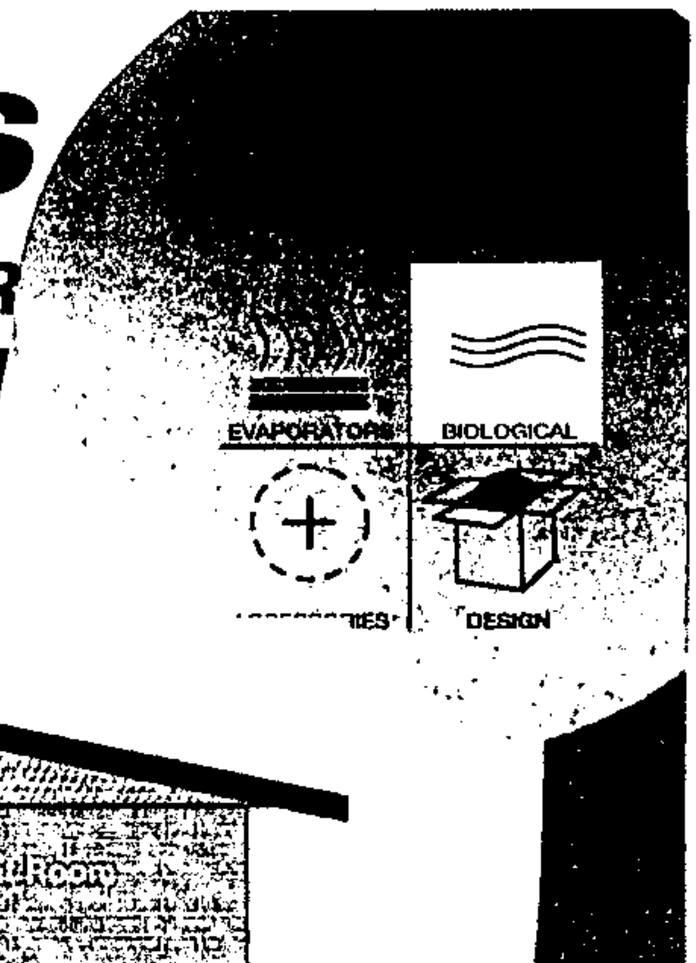
Solid Waste-Haulers-Able to effectively treat vehicle wash-water.

Food Processing Facilities-Effective treatment of a broad range of food processing waste water.

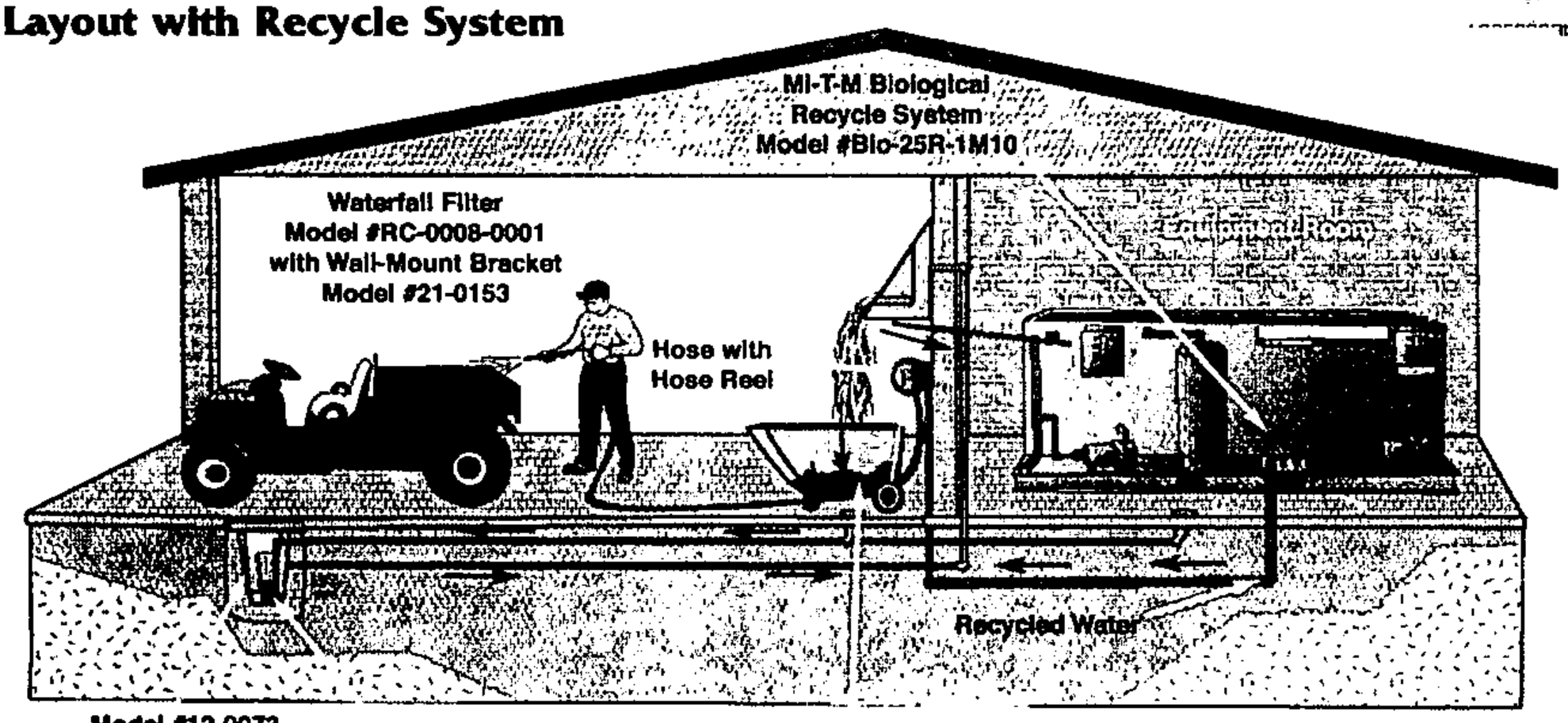
Petro Chemical-Capable of treating heavy emulsified waste streams.

BIOSERIES

BIOLOGICAL WASTEWATER TREATMENT SYSTEM



Sample Equipment Wash Pad Layout with Recycle System



Model #12-0073
3' x 3' Fiberglass
Sump Pit

Model #3-0216
1/2 HP Sump Pump

Grass Cart
Model #
RC-0004-0001

Model	Flow Rate	Biological Media	Tank Holding Capacity	Material Of Construction	Sump Pump	Power Requirements	Dimensions L x W x H	Shipping Weight
Bio-20D-0M10	0-20 GPM	2,304 sq. ft.	890 gal.	Marine Aluminum	Standard	230V, 1Ø, 20 amp	8' x 4' x 4'	950 lbs.
Bio-20D-1M10	0-20 GPM	2,304 sq. ft.	890 gal.	Stainless Steel	Standard	230V, 1Ø, 20 amp	8' x 4' x 4'	950 lbs.
Bio-25R-0M10	0-25 GPM	3,456 sq. ft.	1,434 gal.	Marine Aluminum	Standard	230V, 1Ø, 20 amp	12' x 6' x 4'	1,400 lbs.
Bio-25R-1M10	0-25 GPM	3,456 sq. ft.	1,434 gal.	Stainless Steel	Standard	230V, 1Ø, 20 amp	12' x 6' x 4'	1,400 lbs.
Bio-35R-0M10	0-35 GPM	6,480 sq. ft.	2,244 gal.	Marine Aluminum	Standard	230V, 1Ø, 25 amp	12' x 6' x 5'	1,900 lbs.

Consumables:

Part #	Description
RC-2001-0001	Hydrocarbons/VOC's mix; microbes, monthly inoculation
RC-2002-0001	Golf Course mixture; microbes, monthly inoculation
RC-2003-0001	Fats, oils and greases; microbes, monthly inoculation
RC-2006-0001	Biological water socks for use in oily pits with petroleum-based oils and greases
RC-2007-0005	Ready to use liquid concentrate 5 gallons
19-0112	Replacement cartridge filter for Bio system

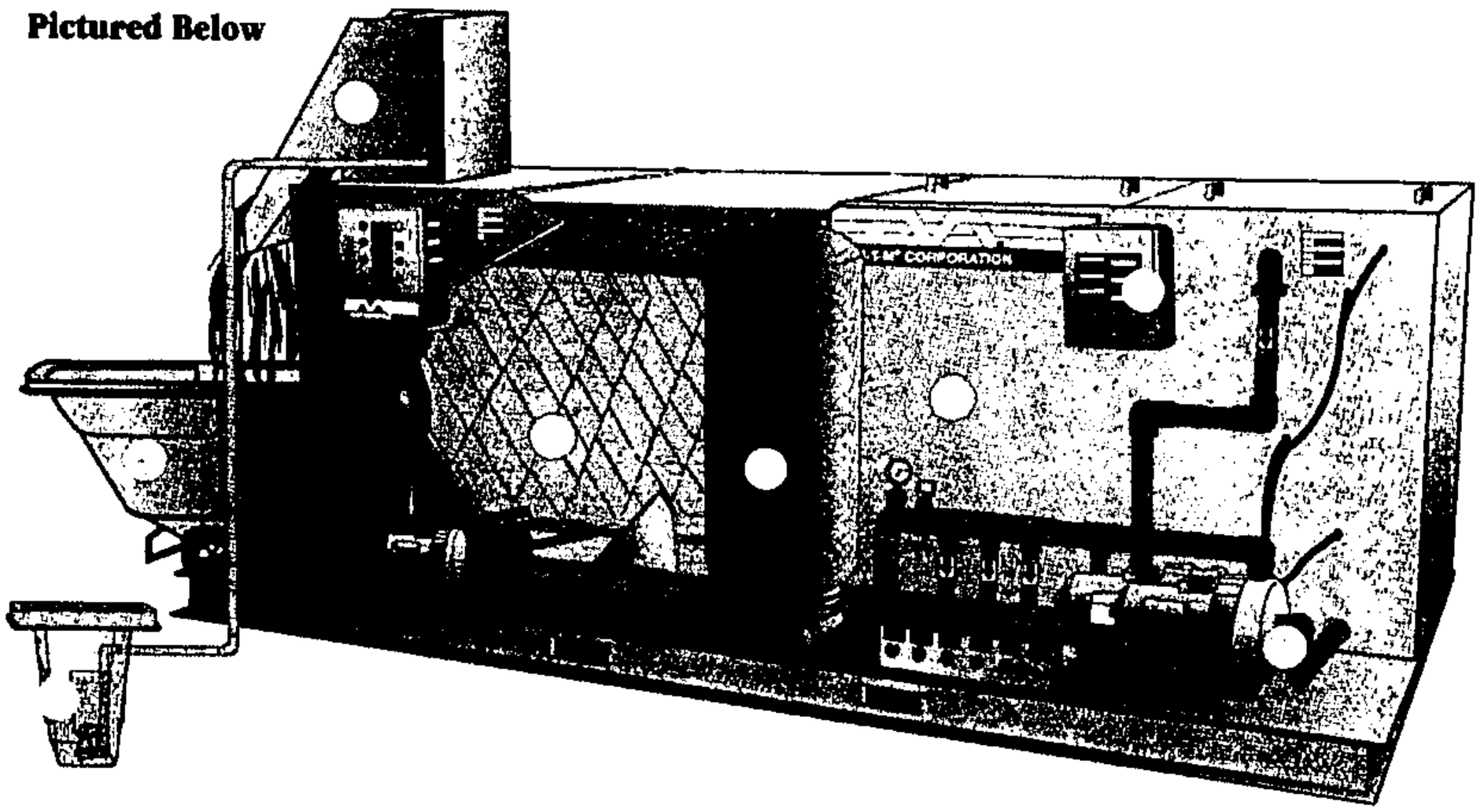
Accessories:

Part #	Description
RC-0004-0001	Grass cart for use on golf course
RC-0008-0001	Waterfall filter
RC-0009-0001	Filter for Bio System, includes filter housing, filter, mounting bracket and wrench
WX-0005	Ozone option for Bio System
3-0216	Submersible sump pump, 1/2 H.P., 230V, 5.0 amps, 20' cord with plug
3-0220	Peristaltic metering pump
3-0221	1.0 H.P. surface mount pump
19-0216	Replacement filter 30 micron, 26 sq. ft.
21-0152	Tank mount bracket for waterfall filter
21-0153	Wall mount bracket for waterfall filter
55-0068	2" Air fine bubble injector

Website: www.mitm.com

Model#

Pictured Below



Submersible Sump Pump:
Untreated water is introduced into the bio system via a 1/2 H.P. submersible sump pump.

Waterfall Filter (Optional):
For golf course applications, water is typically pumped to a stainless steel waterfall filter (part# RC-0008-0001) for very effective grass and particle separation. Water flows onto the system while grass and debris are separated and dropped into the grass cart.

Grass Cart (Optional):
Grass from the waterfall filter is collected in the grass cart (part# RC-0004-0001). Grass is de-watered through a specially designed stainless steel screen in the grass cart that allows the cart to be filled with grass and debris without plugging up the screen. Water drains back to the pit, and the grass can be easily transported for disposal.

Bioreaction Tank:
Untreated wastewater is pumped into the first chamber of the stainless steel tank, where solids are precipitated and the microbes begin their work. The tank has up to 2,244 gallons of holding capacity to provide maximum treatment time from the biological microbes.

Biological Media:
The bioreaction portion of the system houses literally thousands of square feet of biological media, where the microbe growth is maximized. Water flows through the media and around a series of baffles, changing direction countless times, and maximizing contact with "hungry" microbes. The microbes then treat the water by consuming a broad range of organic constituents (i.e. herbicides, pesticides, oils, greases, etc.), turning them into carbon dioxide and water. To ensure proper and continued colonization, microbes are added monthly - a process called inoculation.

Aeration System:
A unique aeration system quietly injects large amounts of oxygen in the form of microbubbles, to maximize the amount of dissolved oxygen introduced into the water. The proper amount of dissolved oxygen is critical for maximizing the health and the activity level of the microbes and the size of the colony.

Ozone (Optional):
An ozone generator is an option for specialized applications where sterilization of the waste stream is desired.

Pressurized Tank:
Once water is biologically treated, a pressurized tank and pump deliver up to 45 GPM of recycled water to up to three hoses or pressure washers.

Product Specification

Product Category: Biological Water Treatment System
Model Number: BIO-25R-1M10
Manufacturer: Mi-T-M Corporation, 8650 Enterprise Drive, Peosta, IA 52068, Phone: 800-367-6486.
Dealer: Walters SteamWorks, 135 Aviation Way #1, Watsonville, CA 95076. Phone: 831-724-1377. Email: info@waltersmfg.com

Biological Water Treatment System

1.0 General Description

The Biological Water Treatment System will be designed to treat and recycle vehicle and equipment wash-water originating from a pressure washer, steam cleaner, hose, or similar cleaning device. The water treatment system will be self-contained on a 12' by 6' 14-gauge 304L stainless steel skid. The water treatment system will be no higher than 5'. The water treatment system will use fixed-film microbes to treat the wastewater. The water treatment system will have the capacity of processing up to 25 gallons per minute.

The Biological Water Treatment System will have (3) treated water outlets. The water treatment system will be complete with water level control floats. All of the equipment in this section shall be supplied by a single supplier as a packaged system. The water treatment system shall be a BIO-25R-1M10 Biological Wastewater Treatment System as manufactured by Mi-T-M Corporation, 8650 Enterprise Drive, Peosta, IA 52068, phone: 1-800-367-6486.

2.0 Performance

General. The biological wash-water treatment system shall be capable of treating and recycling pressure washer, steam cleaner, or garden hose water generated from the cleaning of vehicles, machinery or equipment. The water treatment system will:

2.1. Treat the water with fixed film microbes, which will colonize on over 3,456 square feet of biological media.
2.2. Be capable of removing from the water trace amounts of a wide range of organic material, such as; gasoline, diesel fuel, greases, oils, herbicides, and pesticides.
2.3. Provide final polishing of the treated water with an optional 20 micron, 26 sq. ft. filter.
2.4. Process water up to 25 gallons per minute.
2.5. Automatically restore fresh water to the system due to water loss from evaporation and/or "vehicle carry-off".

3.0 Equipment Description

3.1 Electrical Requirements. The system will be fully operational by the use of a 230 volt, single phase, 25 amp power source.

3.2 Electrical Components

3.2.1 Micron 50 VA control transformer.

3.2.2 Omron 3 HP motor control relays.

3.2.3 Anchor Scientific mechanical float switches, 3.5A @ 230 V, 2 N.O., 1 N.C.

3.2.4 Advanced Control Technology Inc, side entry float switch.

3.3 Bio-Reaction Tank. The bio-reaction tank shall be made of 14-guage 304L stainless steel and shall be (L) 12' x (W) 4' x (H) 4.5' and able to hold up to 1,434 gallons of water.

3.4 Biological Media. The bio-reaction tank shall house ¾" sheet biological media packs with a minimum of 3,456 square feet of surface area for biological colonization.

3.5 Air Distribution System. The unit shall have a Jacuzzi 1.0 HP centrifugal pump with strainer supplying water to (2) fine bubble venturi injectors .

3.6 Control Panel. The control panel will be constructed of a NEMA 4 housing. Conveniently displayed on the control panel will be controls for the system's power, sump pump, air processor pump, and transfer pump.

3.7 Transfer Pump. The system will contain a Cat Pumps 2 HP stainless steel centrifugal pump for processing the water in the tank and supplying treated water at up to 25 GPM.

3.8 Optional Polishing Filter. The system will have an optional USFilter 1" Big Blue cartridge filter housing containing a USFilter 20" pleated polyester filter cartridge with 26 square feet of filtering surface area, which will be capable of filtering particulates in the wastewater down to 20 microns.

3.9 Pressurized Container. The system will contain a 33 gallon pre-charged pressure tank. The tank will provide between 40 and 60 psi of treated water.

3.10 Fresh Water Makeup. The system will contain a float-activated freshwater makeup system for adding fresh water lost due to evaporation and/or carry-off.

9/26/2005	Electrical Components for B3O-25R-0M10				
PART #	DESCRIPTION	PRICE	QTY	UL Code	CSA Code
3-0216	PUMP-SUBMERS. 1/2 HP 230V-SS	307	1		LR38324
3-0218	TRANSFER PUMP 2 HP-SS HEAD	349.2	1		LR94643
3-0221	PUMP STRAINER BASKET 1 HP	259.392	1	E53196	
22-0304	PRESSURE SWITCH 20/40 PSI	9.63	1	E12158	
32-0003	TERMINAL 14 GA #10 FORK BLUE	0.072	6	E9809	
32-0074	CORD 16/3 SO - PER FOOT	0.21	21	E7382	
32-0075	CORD 16/2 SO - PER FT	0.195	50	E54864	
32-0092	WIRE 18 GAUGE - RED STRD	0.042	6	E137733	
32-0093	WIRE 18 GAUGE - BLUE STRD	0.042	6	E137733	
32-0094	WIRE 18 GAUGE - WHITE STRD	0.042	10	E137733	
32-0099	TERMINAL 14 GA #10 RING BLUE	0.069	1	E9809	
32-0122	CONNECTOR BUTT #14-16 AWG	0.117	6	E23436	
32-0178	WIRE 12GA - RED	0.052	1	E156879	
32-0248	WIRE 16GA MTW STRANDED GRN	0.042	0.5	E83039	
32-0256	WIRE 16GA BLACK TEW	0.042	28	E156879	
32-0313	TRANSFORMER-200-480V TO 24VOLT	25.55	1	E46323	LR27533
32-0323	FUSE-BUS TYPE 250V 3.2AMPS	2.05	1	E10480	
32-0359	CRIMPED WIRE SPLICE 16-12	0.116	2	E9809	
32-0436	TERMINAL STRIP - 6 PAIR	1.98	1	E62557	
32-0437	STRAIN RELIEF	0.64	16	E103997	
32-0451	TERMINAL 10GA 1/4 FLAG FEMALE	0.41	5	E9809	
32-0453	JUMPER FOR TERMINAL STRIP	0.15	2	NOT REQUIRED	
32-048201	ELECTRIC BOX FIBERGLASS BLACK	57.55	1	E64358	
32-0483	TERMINAL STRIP 15 AMP 22 POLE	5.34	1	E62557	
32-0487	FUSE 0.5A	4.31	2	E10480	
32-0492	TERMINAL 14GA 1/4 FLAG FEMALE	0.198	13	E9809	
32-0494	TERMINAL-INS FERRULE 16GA BLK	0.025	80		LR702416
32-0496	TERMINAL-INS FERRULE 14GA BLUE	0.029	10		LR702416
32-0621	TERMINAL 14GA 1/4 RING BLUE	0.122	6	E9809	
32-0528	FLOAT N.O. 50' CORD	25.1	1	E61894	
32-0536	TERMINAL BLOCK 30A 6 POLE	2.4	1	E62622	
32-0549	RELAY 2 POLE	13.97	3	E41643	
32-0696	WIRE 12GA - BLUE	0.052	1	E137733	
32-0731	SWITCH-ROCKER 24V	3.96	4	E7650	LR9280
32-0669	SWITCH-ROCKER 120V		0	E7650	LR9280
32-0771	SWITCH-ROCKER 230V		0	E7650	LR9280

Advanced Aeration INC.

Supercharging the Wet Combustion of Organic Waste

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Fa

Products

VBT™ 100 Series

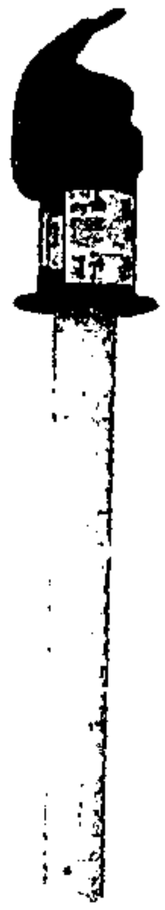
"The perfect application for all septic systems."

Vacuum Bubble® Technology Aerator

The Vacuum Bubble®Technology Aerator 101 is sized for on-site wastewater treatment, small commercial applications, and pretreatment of industrial wastewater. Several configuration options give flexibility to meet differing requirements. Available options, which may be ordered, include an all-weather housing, self-monitoring electronic controller, and a basic GFI controller.

VBT™ 101 Specifications

Cubic Feet/Minute(Air)	0.22
Cubic Feet/Day (Air)	314
Lb. O_2/Day	5.49
Lb. O_2/Hp/Hour	4.20
Approximate Flow(Gal/Day) @ 300 PPM BOD5	1000



Motor	Franklin 1/15Hp
Voltage (1 Phase)	120
Full Load Amps	0.8

A: Motor Diameter	3.75"
B: Motor Height	8.00"
C: Adapter Plate (Dia.)	5.50"
D: Air Tube Length	23.00"
E: Air Tube Diameter	2.00"

Markets

Confined Animal Feed Opera

- Waste Lagoon Treatment
- Deep Pit Barn Treatment
- Flush Water Treatment

Municipal Wastewater Treat

- Aeration Lagoons
- Solid Waste Separation

On-Site Wastewater Treatm

- Pre-Treatment
- Aerobic Combustion

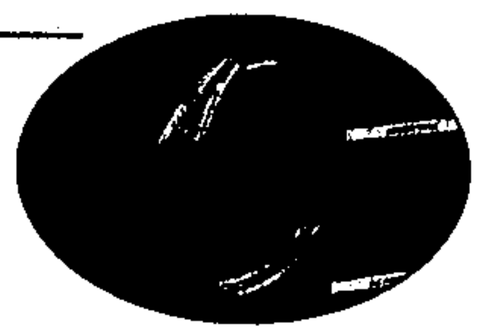
Science

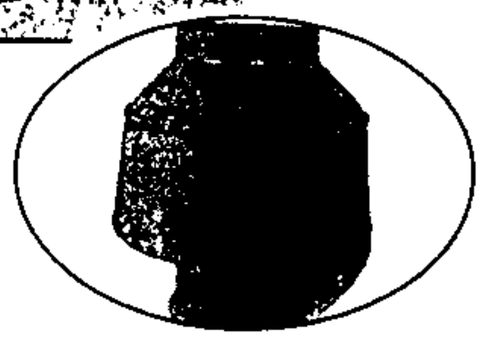
Bioconversion Inc.'s Vacuum Bubble® Aerators are built upon sound scientific principles and engineering practices. The bubbles are created under a partial vacuum and consequently, as they enter the water, the higher water pressure surrounding them causes them to collapse further. There are n documented aerators with bubbles as 0.25mm in diameter

Vacuum Bubble® Technology and Aerobic Bacteria are great fo

- Conventional Waste Treatm
- Aerobic Efficiency
- Nitrification

Walters





HEG-3004-0E2G shown with optional stainless-steel panels (HX-0115) and coil wrap (HX-0116)

Model #	HEG-1805-0E2G	HEG-1805-0E3G	HEG-1805-0E4G	HEG-1805-0E8G	HEG-1805-0E9G
Pressure (psi)	1800	1800	1800	1800	1800
Flow (gpm)	4.7	4.7	4.7	4.7	4.7
Motor	230V, 1Ø, 25.5A	230V, 3Ø, 16.0A	460V, 3Ø, 8.0A	208V, 1Ø, 28.2A	208V, 3Ø, 18.5A
Horsepower	6.0	6.0	6.0	6.0	6.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	784 lbs.	784 lbs.	784 lbs.	784 lbs.	784 lbs.
Net weight	664 lbs.	664 lbs.	664 lbs.	664 lbs.	664 lbs.

Model #	HEG-2004-0E2G	HEG-2004-0E3G	HEG-2004-0E4G	HEG-2004-0E8G	HEG-2004-0E9G
Pressure (psi)	2000	2000	2000	2000	2000
Flow (gpm)	4.2	4.2	4.2	4.2	4.2
Motor	230V, 1Ø, 25.5A	230V, 3Ø, 16.0A	460V, 3Ø, 8.0A	208V, 1Ø, 28.2A	208V, 3Ø, 18.5A
Horsepower	6.0	6.0	6.0	6.0	6.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	784 lbs.	784 lbs.	784 lbs.	784 lbs.	784 lbs.
Net weight	664 lbs.	664 lbs.	664 lbs.	664 lbs.	664 lbs.

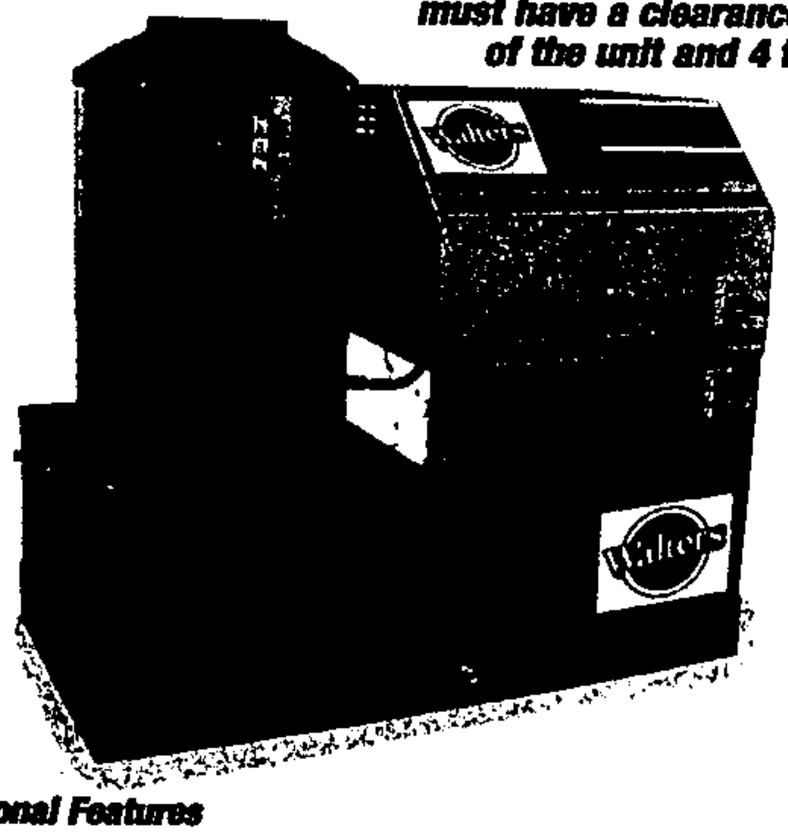
Model #	HEG-3004-0E2G	HEG-3004-0E3G	HEG-3004-0E4G	HEG-3004-0E8G	HEG-3004-0E9G
Pressure (psi)	3000	3000	3000	3000	3000
Flow (gpm)	3.5	3.5	3.5	3.5	3.5
Motor	230V, 1Ø, 37.0A	230V, 3Ø, 20.0A	460V, 3Ø, 10.0A	208V, 1Ø, 40.5A	208V, 3Ø, 23.0A
Horsepower	8.0	8.0	8.0	8.0	8.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	813 lbs.	813 lbs.	813 lbs.	813 lbs.	813 lbs.
Net weight	693 lbs.	693 lbs.	693 lbs.	693 lbs.	693 lbs.

Model #	HEG-3005-0E2G	HEG-3005-0E3G	HEG-3005-0E4G	HEG-3005-0E8G	HEG-3005-0E9G
Pressure (psi)	3000	3000	3000	3000	3000
Flow (gpm)	4.8	4.8	4.8	4.8	4.8
Motor	230V, 1Ø, 44.0A	230V, 3Ø, 25.0A	460V, 3Ø, 12.5A	208V, 1Ø, 48.7A	208V, 3Ø, 29.0A
Horsepower	10.0	10.0	10.0	10.0	10.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	815 lbs.	815 lbs.	815 lbs.	815 lbs.	815 lbs.
Net weight	695 lbs.	695 lbs.	695 lbs.	695 lbs	.695 lbs.

Certified to UL-1776 Standards

CETA Performance Certified

Walter's's natural gas pressure washer must have a clearance of 1 foot on all sides of the unit and 4 feet above the unit



HEG-3004-0E2G
shown with optional stainless-steel panels (HX-0115) and coil wrap (HX-0116)

Natural Gas
7-8" water column input
LP Gas
12-14" water column input

Natural Gas

Distance to Unit from Regulator	Pipe Size
0-50 feet	1½" 1PS
50-100 feet	2" 1PS
100-200 feet	2½" 1PS

LP Gas

Distance to Unit from Regulator	Pipe Size
0-50 feet	1" 1PS
50-100 feet	1½" 1PS
100-200 feet	1¾" 1PS

Additional Features

- Open drip-proof electric motor with thermal overload protection
- Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10 inch stack
- Factory preset trapping unloader
- Thermal relief valve
- Pressure switch and overpressure safety controls
- 24 volt control system
- Polyethylene float tank (4 gallon with in-line screen filter)
- 1/2 schedule 80 coil with 7 pancake heat exchanger
- Adjustable thermostat
- Temperature rise 150°F/66°C above ambient, maximum 200°F (250°F/121°C outlet temperature with steam option)
- 338,000 BTU per hour - Natural gas
- 326,000 BTU per hour - LP gas (vapor only)
- 3/8 inch x 50 foot steel wire-braided pressure hose with screw connects, swivel and bend restrictors
- Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance with quick connect nozzles (0°, 15°, 25° and 40°) and fixed detergent nozzle

Options:

HX-0104 **K7 unloader (flow activated) (auto start/stop N/A)** - Converts pressure trapping unloader system to flow actuated K7 unloader. Pressure is not trapped in the discharge line when trigger is released.

HX-0105 **Liquid propane** - Converts natural gas pressure washer to operate on liquid propane (vapor only)

HX-0106 **Hour meter** - Displays number of hours unit has been in operation

HX-0107 **Time delay shutdown** - Timer will shut unit off automatically when trigger gun is released and timer reaches setting

HX-0108 **(1) Remote station (auto start/stop N/A)** - Adds control box which may be mounted away from unit to control on/off, burner and soap injection

HX-0109 **Time delay shutdown and first remote box (kit option)** - Timer will shut unit off automatically when trigger gun is released and timer reaches setting; Adds control box which may be mounted away from unit to control on/off, burner and soap injection

HX-0110 **Additional remotes (up to 3)** - Additional remotes that may be added to unit after the 1st remote is installed

HX-0111 **Auto start/stop** - When trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart

HX-0112 **K7 unloader (flow activated) (auto start/stop N/A)** - Converts pressure trapping unloader system to flow actuated K7 unloader. Pressure is not trapped in the discharge line when trigger is released.

HX-0113, HX-0114 **Dual gun control** - Two guns may be operated at the same time. Flow is divided between the two guns while each operator maintains equal system pressure.

HX-0116 **Stainless-steel coil wrap** - Converts powder coat painted coil wrap to stainless-steel

HX-0117 **Painted box kit option** - Converts side panels to painted material

HX-0118 **Painted and stainless-steel box kit option** - Converts side panels to stainless-steel material

HX-0119 - HX-0122 **250°F steam upgrade** - Increases outlet temperature to 250°F while lowering system pressure

HX-0124 **Auto start/stop and first remote option** - When trigger gun is released timer will turn unit off, when trigger gun is pulled unit will restart; Adds control box which may be mounted away from unit to control on/off, burner and soap injection

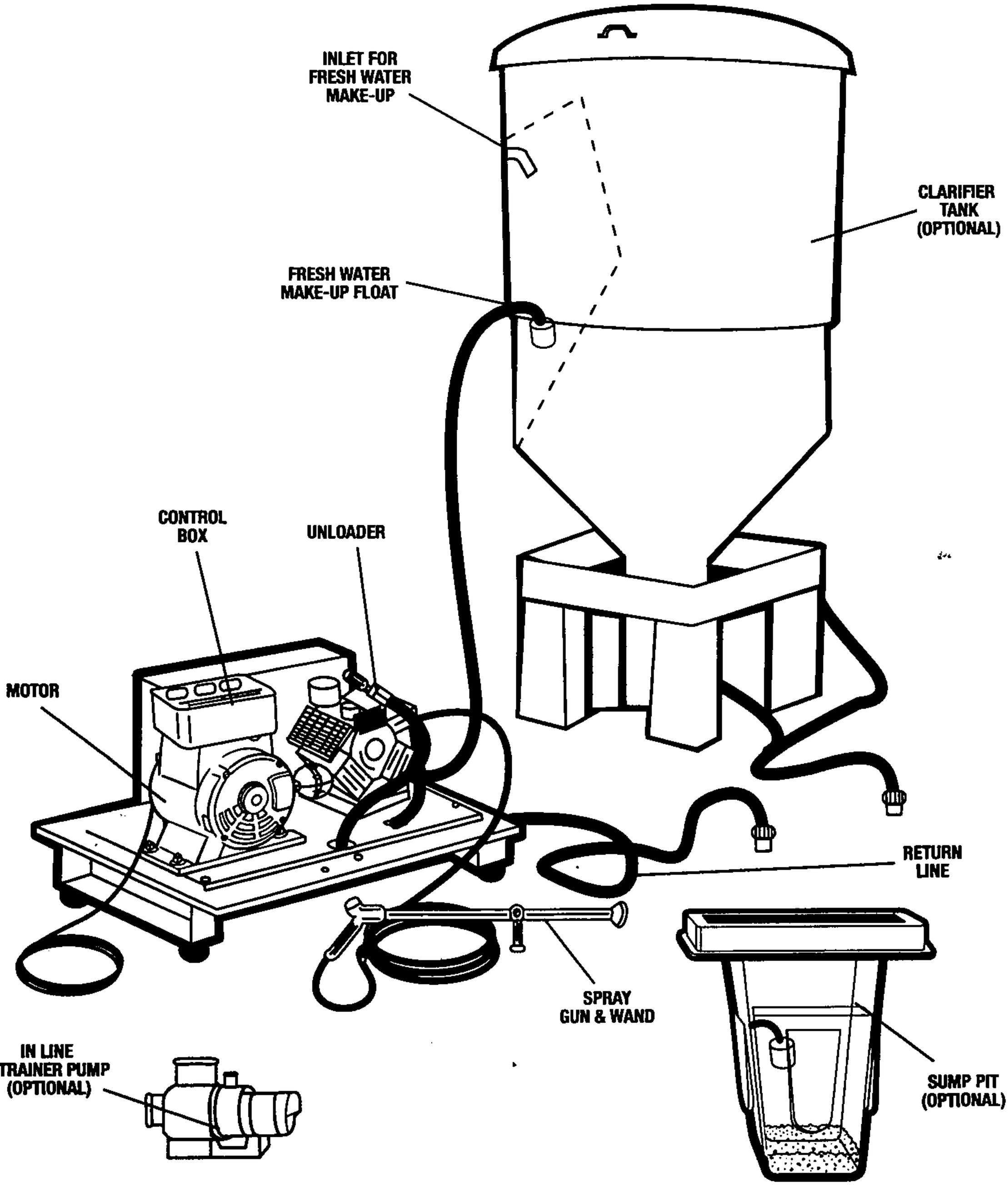
HX-0154 **All stainless-steel frame and hardware on modular units** - Converts powder coat painted frame and hardware to stainless-steel

Model #	HX-0104	HX-0105	HX-0106	HX-0107	HX-0108	HX-0109	HX-0110	HX-0111	HX-0112	HX-0113
HEG-1805		●	●	●	●	●	●	●	●	●
HEG-2004		●	●	●	●	●	●	●	●	
HEG-3004	●	●	●	●	●	●	●	●		
HEG-3005		●	●	●	●	●	●	●	●	

Model #	HX-0114	HX-0116	HX-0117	HX-0118	HX-0119	HX-0120	HX-0121	HX-0122	HX-0124	HX-0154
HEG-1805		●	●	●	●				●	●
HEG-2004		●	●	●		●			●	●
HEG-3004		●	●	●			●		●	●
HEG-3005	●	●	●	●				●	●	●

Walters Steam Works • 135 Aviation Way • Watsonville, CA 95076
800-347-6844

25 GPM HVW SERIES FEATURES



CONTENTS OF THE HVW SERIES

Carefully unpack your new Mi-T-M HVW. Contact the freight line if a damage claim is required on any component. The following items are the basic equipment sent with your HVW.

- HVW System
- Spray Gun & Wand With 100' Hose
- Float Switch For Fresh Water Make-Up

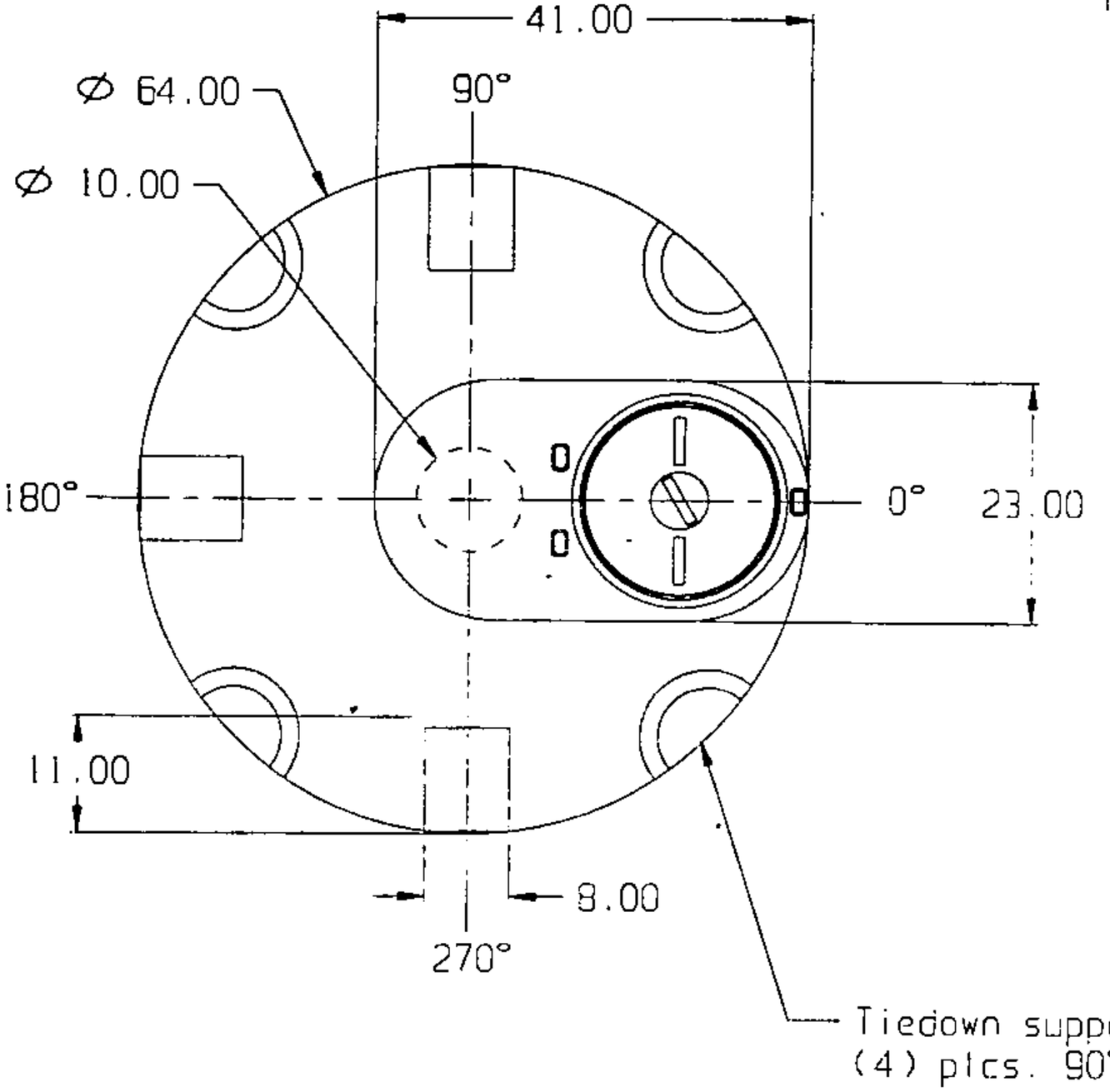
Options:

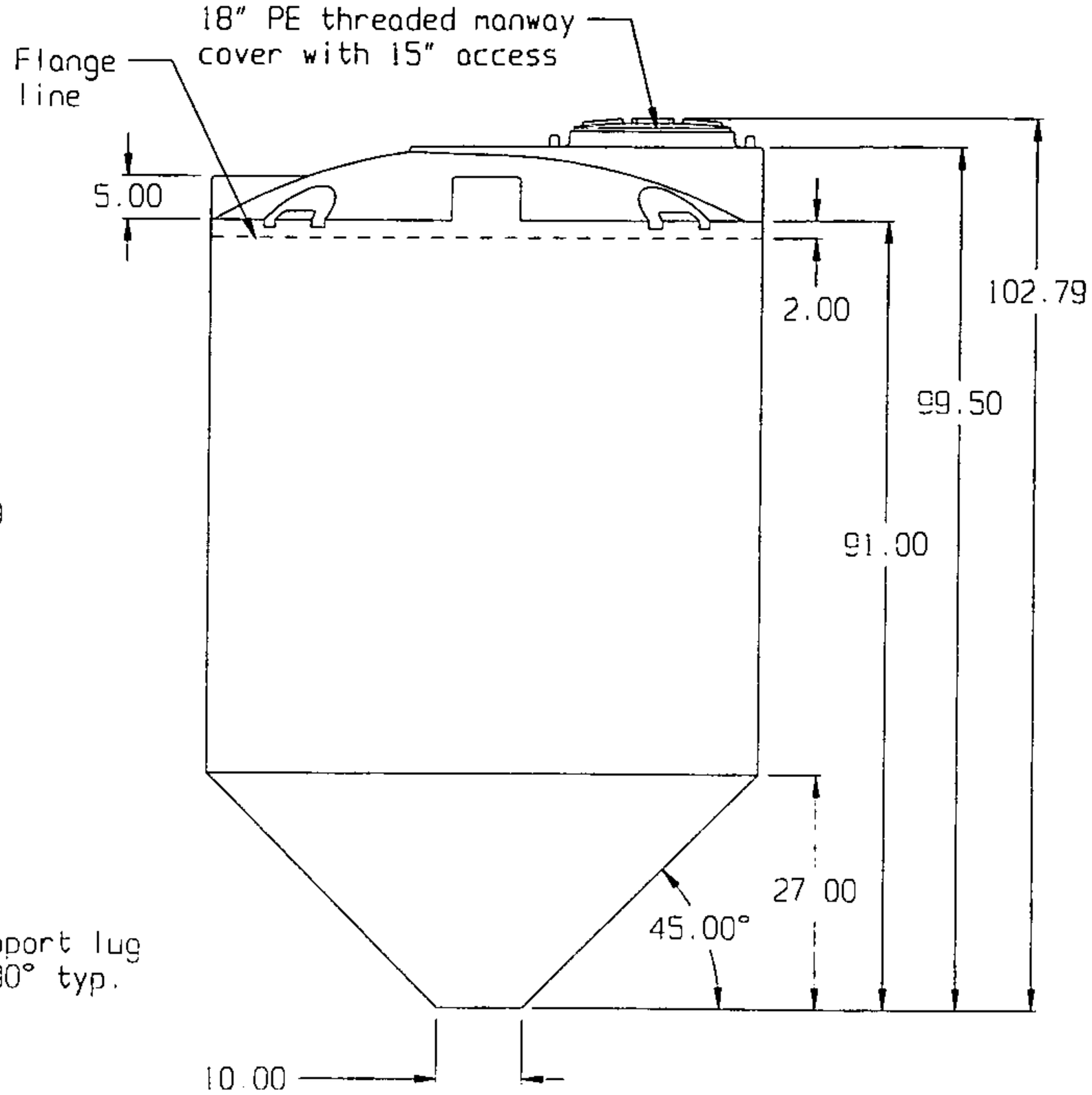
- Hose Reel
- Clarifier Pit
- Catch Basin
- Remote
- Sump Pump

SPECIFICATIONS

HVWSPECS-062504

MODEL	HIGH VOLUME WASH HVW
DISCHARGE VOLUME	25 GPM
OPERATING PRESSURE	500 PSI
MOTOR	10.0 H.P.
PUMP	DIAPHRAGM PUMP
ELECTRICAL	NEMA 4, MAG STARTER
NET WEIGHT	250 LBS.
VOLTAGE & AMPERAGE	230V, 1Ø, 41 AMP
	230V, 3Ø, 30 AMP
	460V, 3Ø, 15 AMP





SNYDER INDUSTRIES INC.

BASE FITTINGS TO BE LEFT INSTALLED AT TIME OF SHIPMENT PER SII PROCEDURE

(all dimensions in inches)

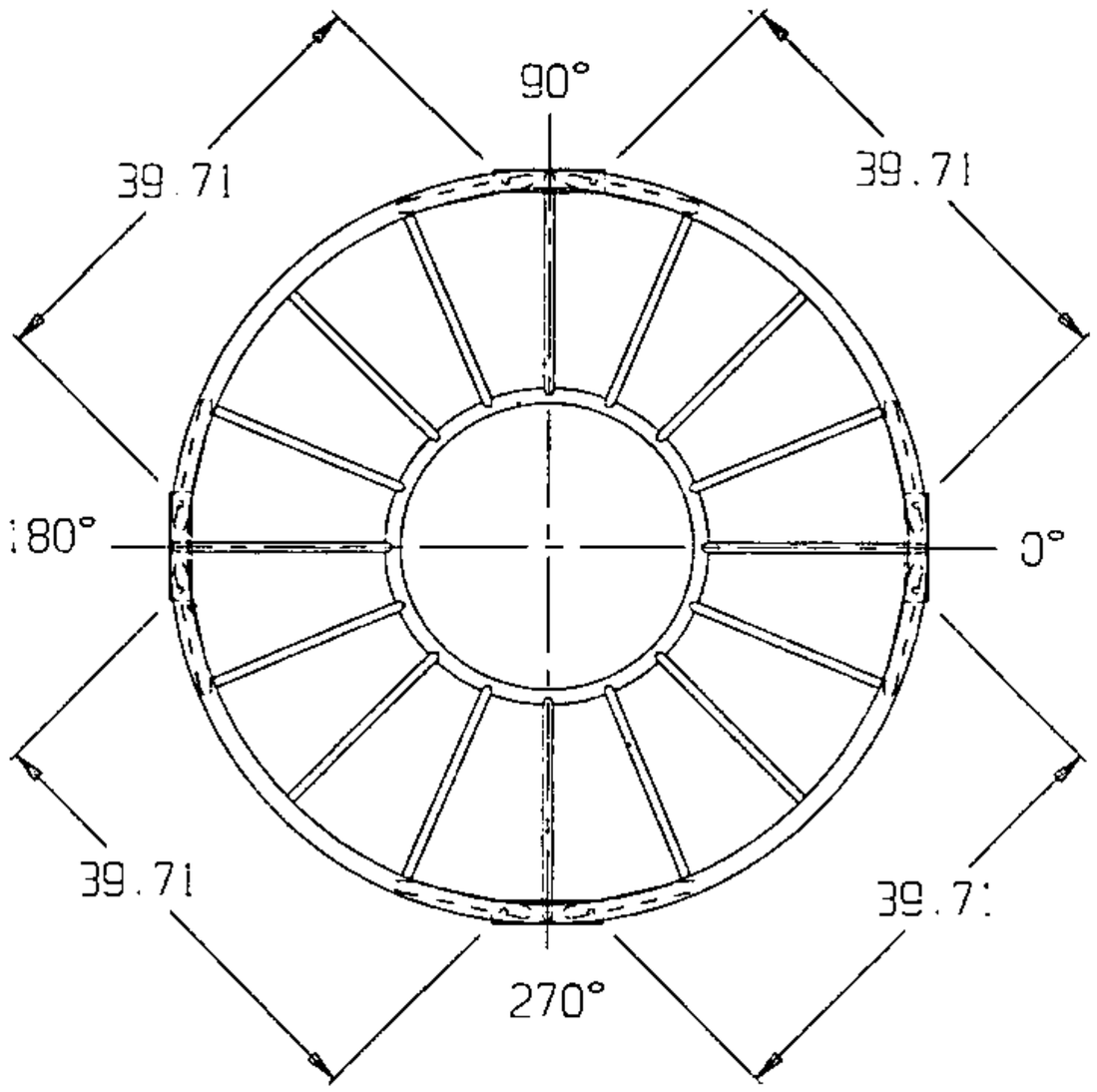
1,000 GALLON 45° CONE BOTTOM TANK

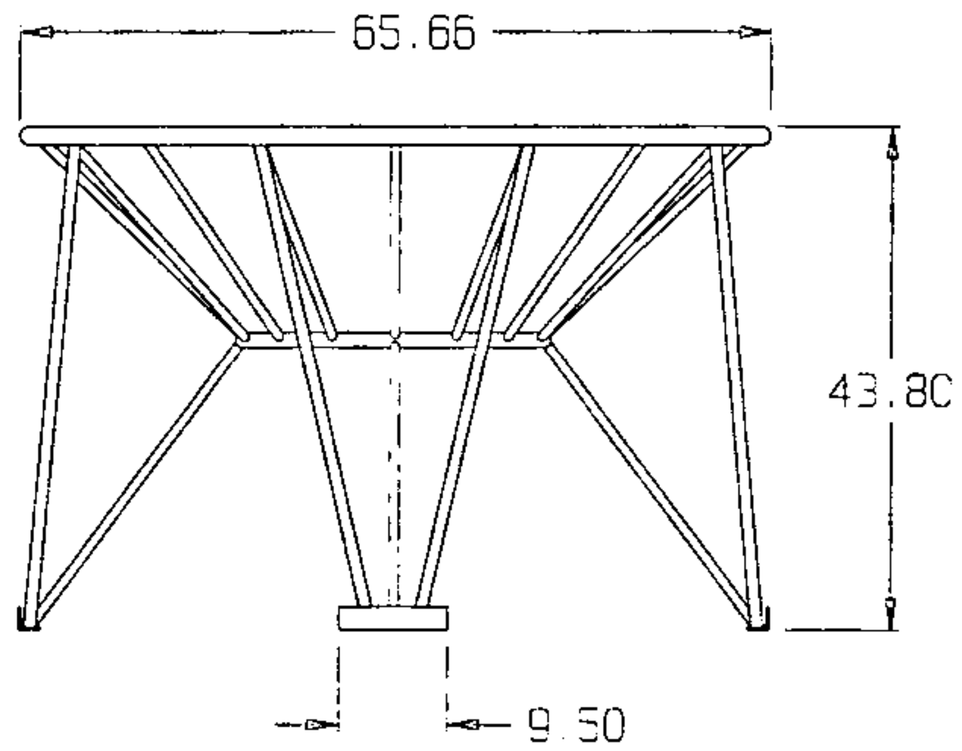
PART # TANK: 500--

REF#: 0000

08/28/02

SNYDER INDUSTRIES INC.



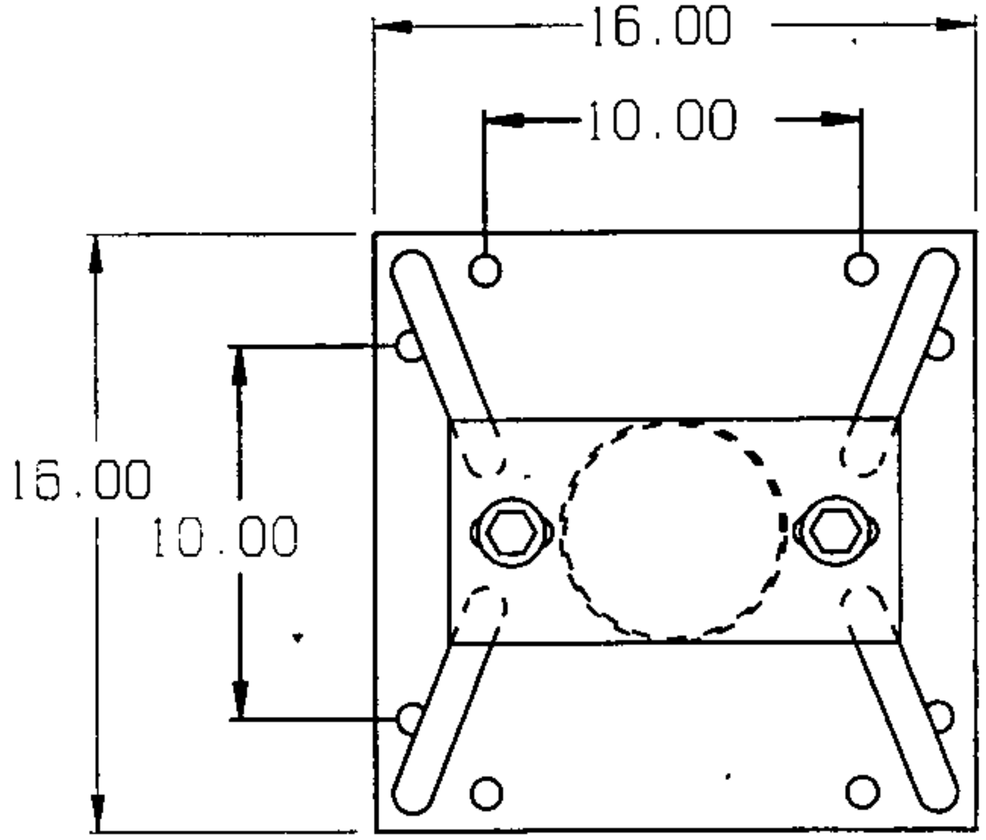


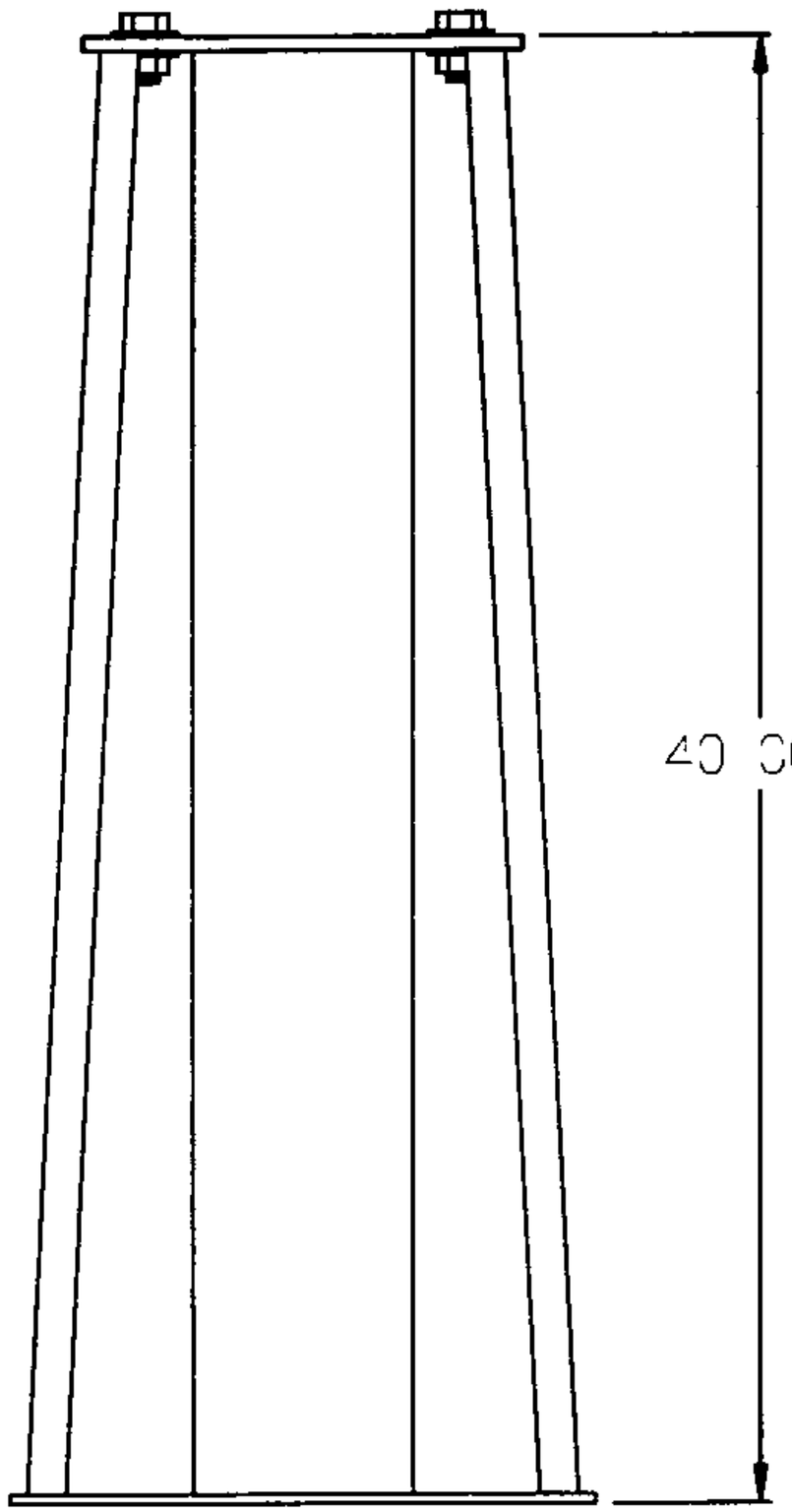
(all dimensions in inches)

PART # STAND: 78800

REF: 0000 04/30/96

64 IN. DIA. 4-LEG 45° CONE STAND





SNYDER INDUSTRIES INC.

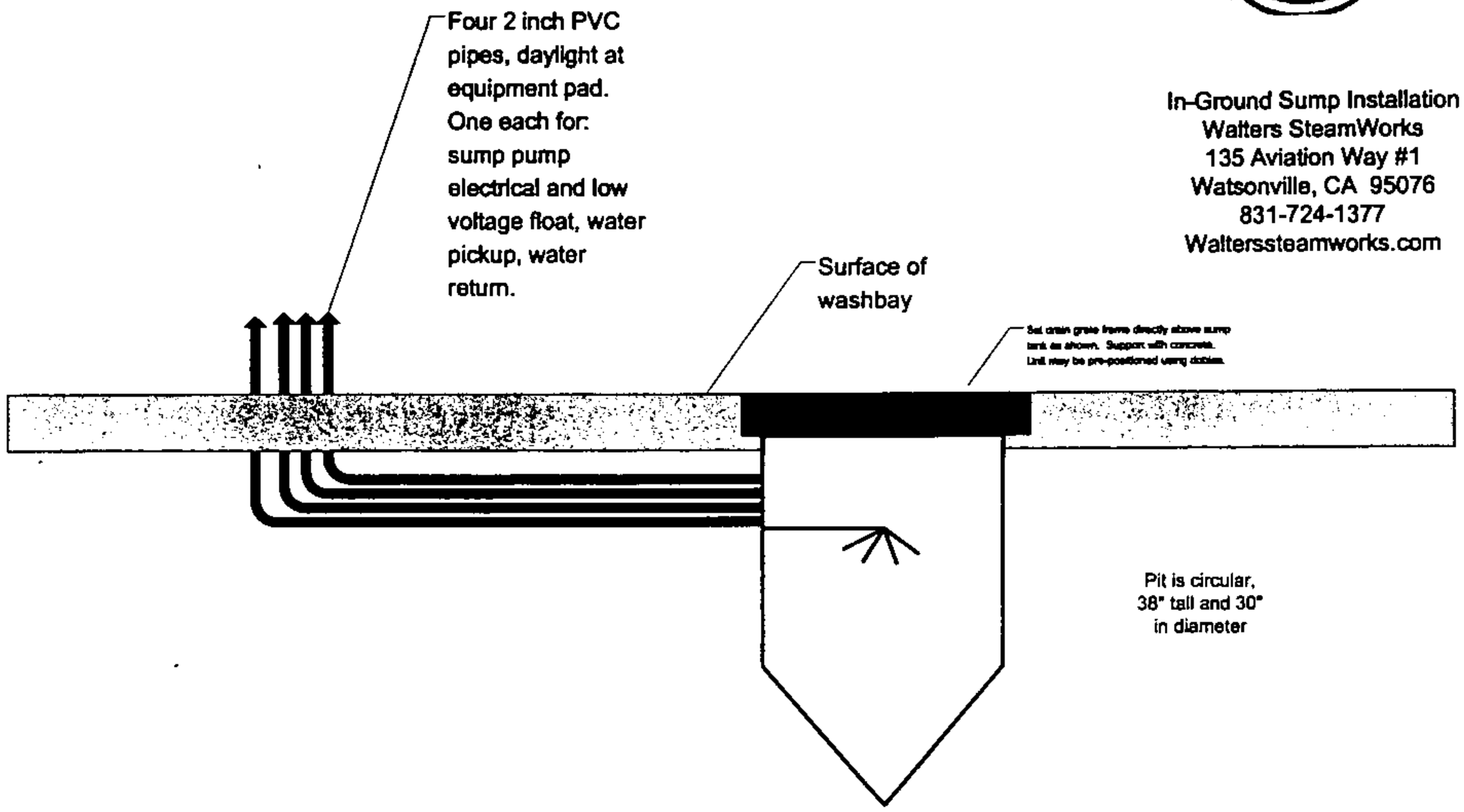
(all dimensions in inches)

PART # STAND: 79700000

REF#: 0000 01/07/04

40" CONE STAND EXTENSION

In-Ground Sump Installation
Walters SteamWorks
135 Aviation Way #1
Watsonville, CA 95076
831-724-1377
Walterssteamworks.com



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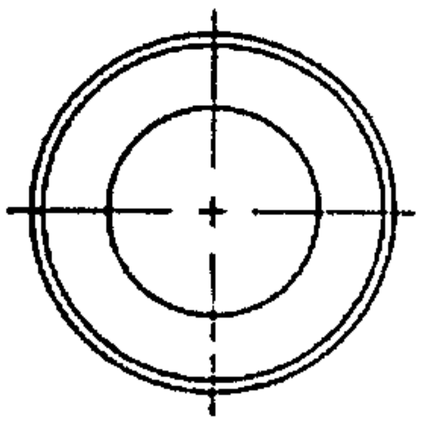
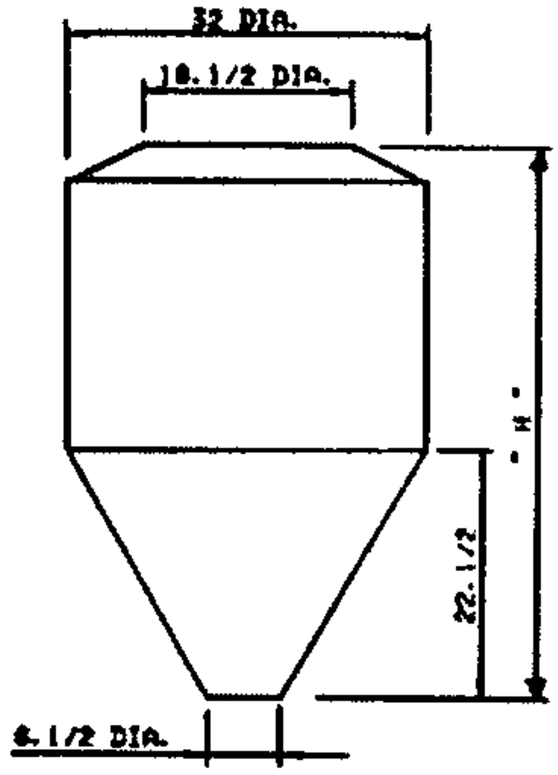
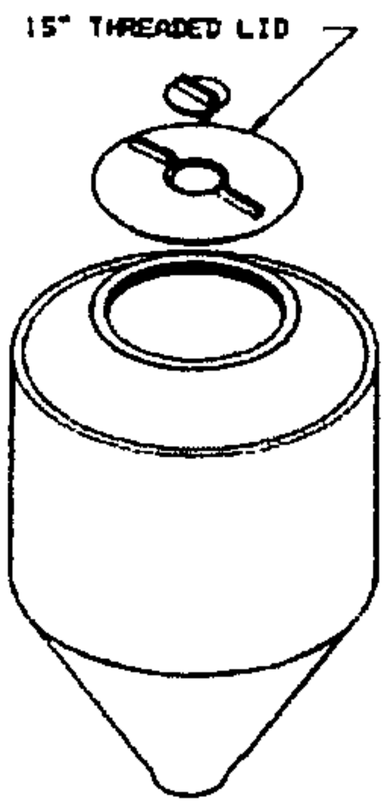






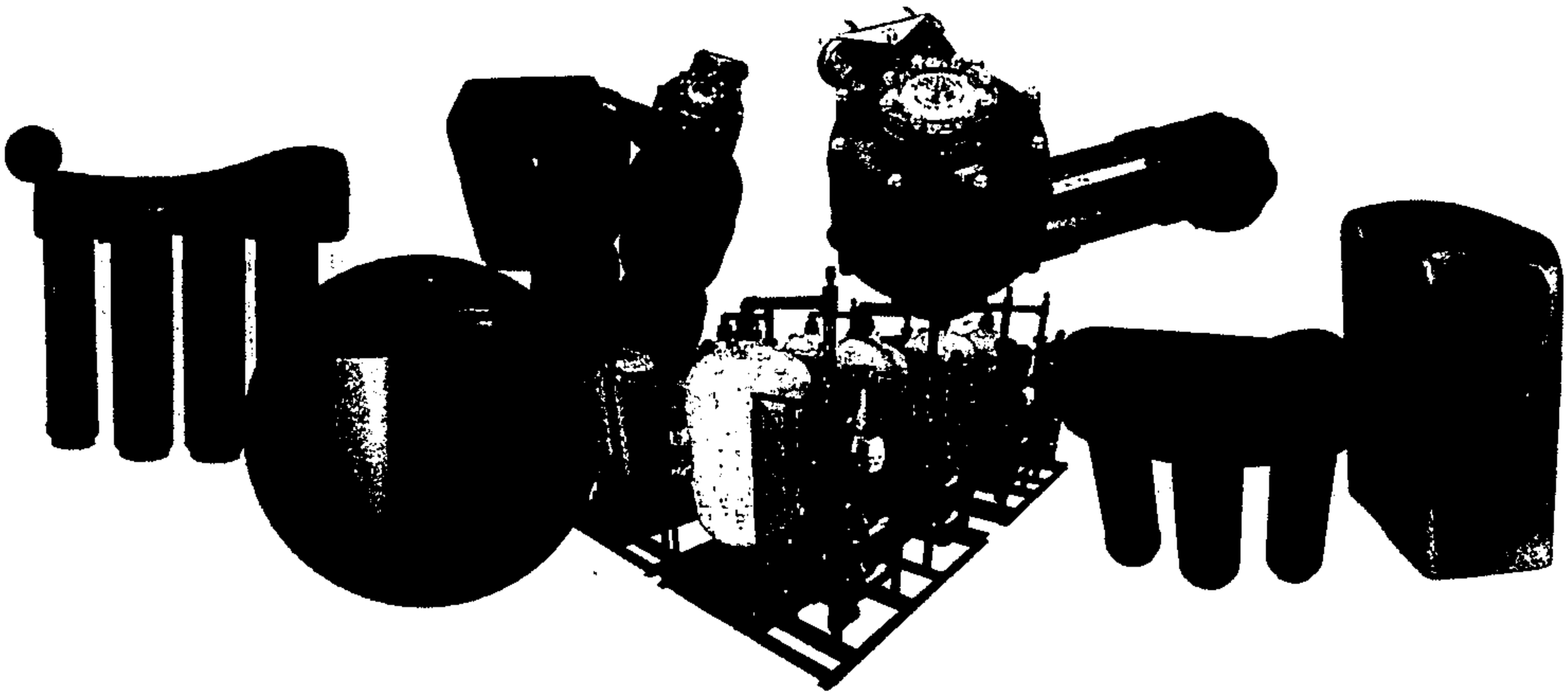
CHART

HEIGHT "H"	CAPACITY	ITEM#
31.1/2"	55 GAL.	#6475
49 "	115 GAL.	#6485
68.1/2"	175 GAL.	#6490
84"	230 GAL.	#6495

[illegible]
[illegible]
[illegible]

32" DIA. - H. D. CONE TANK SERIES - WITH 15" THREADED LID

DRAWN BY:	DATE:	SCALE:	DWG. NO.
Dphan	10-28-94	1 = 16	S-1115



KINETICO®

Water solutions for a changing world

Kinetico's Worldwide Success

Since 1970, Kinetico has been designing and manufacturing innovative water treatment systems that solve a variety of water problems. Kinetico continually develops and offers products to meet the diverse water treatment needs of people in more than 100 countries worldwide.

Kinetico Incorporated

10845 Kinsman Road

Box 193

Newbury, OH

44065 USA

www.kinetico.com

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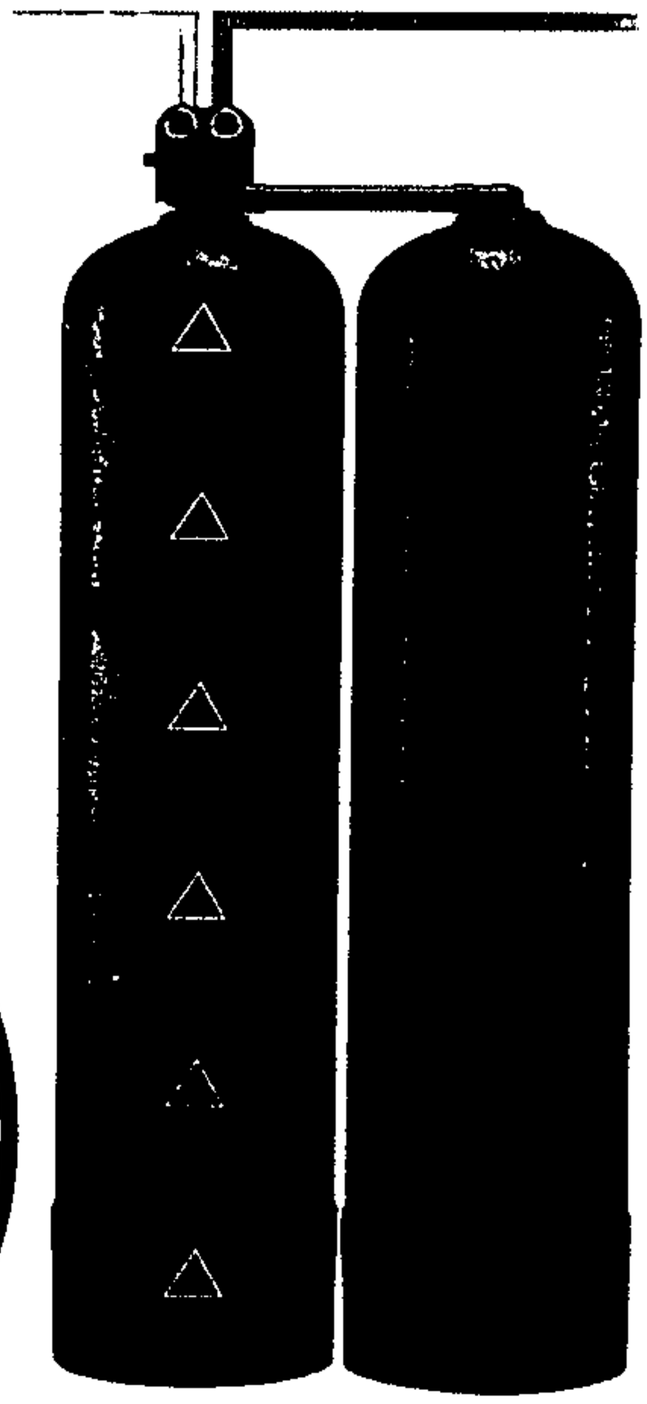
trademarks of Kinetico Incorporated, Newbury, Ohio Product No. 8874

KINETICO'S Exclusive Mach™ Series Non-Electric Control Valve

Kinetico's patented Mach Series control valve eliminates the need to adjust, set, repair or replace timers, computers or electrical components. Available in both 1" and 1.25" porting, the Mach Series control valve simultaneously manages two media tanks through service and regeneration cycles. Water pressure runs the system. As water passes through the control valve, a water turbine meters the amount of water processed by the system. The valve automatically initiates a regeneration after the predetermined amount of water has been treated.

Since the system is comprised of two media tanks, soft water can be used for the complete regeneration process which substantially improves the system's efficiency and the product water quality.



[illegible]

[illegible] service [illegible]

[illegible] control valve for [illegible]

[illegible] alternating tank service is also [illegible]

[illegible] available. Switching between [illegible]

[illegible] alternating and overdrive mode [illegible]

[illegible] simple and adjustable [illegible]

High Quality Resin maintains [illegible]

[illegible] life and high capacity to assure [illegible]

[illegible] quality water.

Corrosion-Resistant Valve and [illegible]

Tanks withstand the harshest [illegible]

[illegible] environments.

Options

Modular Design allows your system [illegible]

[illegible] grow as your water demand [illegible]

[illegible] increase.

Central Brining System supplies [illegible]

[illegible] brine regenerant for multi-unit [illegible]

[illegible] configurations.

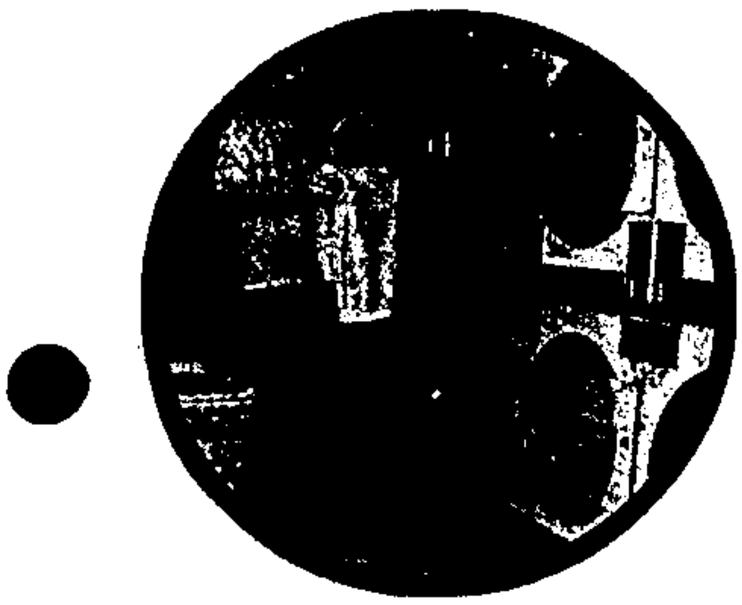
[illegible]

KINETICO®

Water solutions for a changing world

Commercial Plus Water Softener Systems

CP Series



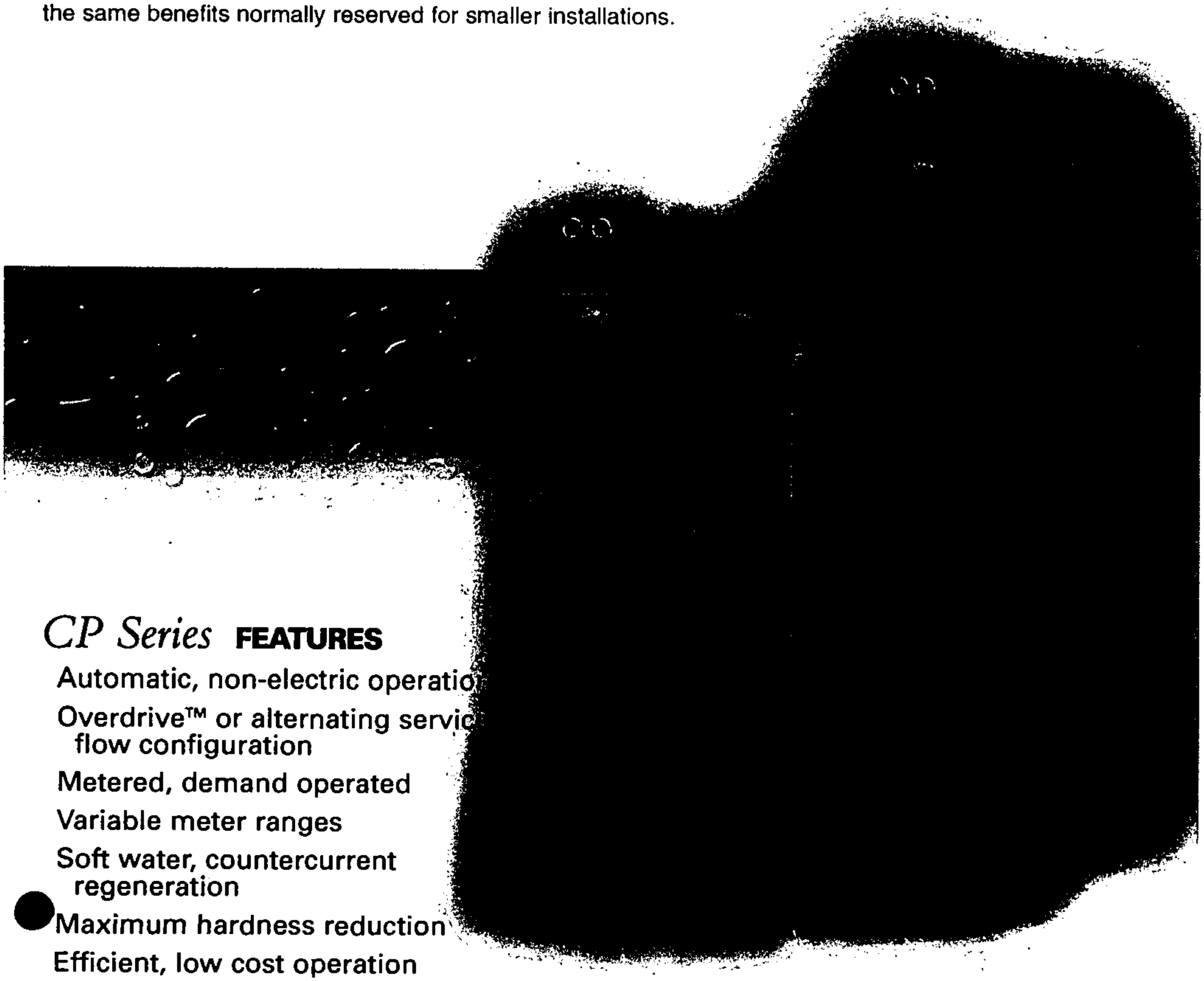
KINETICO®

Water solutions for a changing world

Kinetico understands your company's water treatment needs.
We deliver the quality you expect with a variety of standard features and a selection of options for your specific application.

Commercial Water Softening *CP Series*

The CP Series water softener is ideal when expectations for both performance and efficiency are high and can't be compromised. The Kinetico Mach Series control valve allows larger, commercial applications to enjoy the same benefits normally reserved for smaller installations.



CP Series FEATURES

- Automatic, non-electric operatio
- Overdrive™ or alternating servic flow configuration
- Metered, demand operated
- Variable meter ranges
- Soft water, countercurrent regeneration
- Maximum hardness reduction
- Efficient, low cost operation
- Corrosion-resistant

ES REPORT™

ESR-1682

Issued December 1, 2004

This report is subject to re-examination in one year.

ICC Evaluation Service, Inc.
www.icc-es.org

Business/Regional Office ■ 5360 Workman Mill Road, Whittier, California 90601 ■ (562) 699-0543
Regional Office ■ 900 Montclair Road, Suite A, Birmingham, Alabama 35213 ■ (205) 599-9800
Regional Office ■ 4051 West Flossmoor Road, Country Club Hills, Illinois 60478 ■ (708) 799-2305

DIVISION: 03—CONCRETE
Section: 03151—Concrete Anchoring

REPORT HOLDER:

HILTI, INC.
5400 SOUTH 122ND EAST AVENUE
TULSA, OKLAHOMA 74146
(800) 879-8000
www.us.hilti.com
HiltiTechEng@us.hilti.com

EVALUATION SUBJECT:

HILTI HIT RE 500 ADHESIVE ANCHOR SYSTEMS

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2000 *International Building Code®* (IBC)
- 2000 *International Residential Code®* (IRC)
- 1997 *Uniform Building Code™* (UBC)

Properties evaluated:

- Structural
- Health effects

2.0 USES

The Hilti HIT RE 500 Adhesive Anchoring System consists of adhesive and either post-installed threaded rods or deformed reinforcing bars. The system is used to resist static tension and shear loads, live loads, seismic loads and wind loads in uncracked, normal-weight concrete having a minimum compressive strength of 2,000 psi (13.8MPa) or 4,000 psi (27.6 MPa). The anchor system is an alternative to cast-in-place anchors described in Section 1912 of the IBC and Section 1923.1 of the UBC. The anchor systems may also be used under the IRC where an engineered design is submitted in accordance with IRC Section R301.1.2.

3.0 DESCRIPTION

3.1 General:

The Hilti HIT RE 500 Adhesive Anchor System consists of the Hilti HIT RE 500 adhesive and steel reinforcement bars or threaded rods.

3.2 Materials:

3.2.1 Hilti HIT RE 500 Adhesive: The Hilti HIT RE 500 adhesive is a two-component, injectable, epoxy adhesive with the components contained in a dual-chambered cartridge. Available cartridge sizes include 11.1 ounces (330 ml), 16.9 ounces (500 ml), and 47.3 ounces (1400 ml) of adhesive. The two components combine, when dispensed through a static mixing nozzle attached to the cartridge, at a 3:1 ratio of resin to hardener. The static mixing nozzle is supplied by Hilti. Each cartridge is stamped with an adhesive expiration date. The Hilti HIT RE 500 epoxy adhesive has a recommended maximum shelf life of nine months when stored in the manufacturer's unopened cartridge at temperatures between 23°F (-5°C) and 77°F (25°C).

3.2.2 Threaded Steel Rods: The threaded steel rods consist of all-thread rods in diameters shown in Table 1 of this report. The rods, with nut and washer, are available in four steel specifications as shown in Table 2. The carbon steel standard threaded rod and the high-strength threaded rod shall be furnished with either a 5 µm zinc electroplate coating in accordance with ASTM B 633 SC 1, or a hot-dipped galvanized zinc coating in accordance with ASTM A 153 Class C or D.

3.2.3 Reinforcement Bars: Deformed reinforcement bars (rebars) range in size from No. 3 to No. 11, as shown in Table 3, and shall comply with ASTM A 615, A 616, A 617, or A 706 (Grade 60, minimum).

3.3 Normal-weight Concrete:

Normal-weight concrete shall be stone-aggregate concrete, conforming to Sections 1903 and 1905 of the IBC and the UBC, having a minimum 28-day compressive strength of 2,500 psi (17.3 MPa) (IBC) or 2,000 psi (13.8 MPa) (UBC) at the time of anchor installation.

4.0 DESIGN AND INSTALLATION

4.1 Design:

Allowable tension and shear loads for threaded rod and rebar in normal-weight concrete are given in Tables 4 and 5, respectively. Allowable tension and shear loads for threaded rods connecting sill plates and other attachments are given in Table 7. Anchors are permitted for static live and dead load, wind load and earthquake load. Where adjustments to the allowable loads are permitted or required in accordance with Section 1612.3 of the UBC and Section 1605.3 of the IBC, those adjustments shall be as follows:

1. When using the basic load combinations in accordance with IBC Section 1605.3.1 or UBC Section 1612.3.1, allowable shear and tension concrete/bond values and allowable tension steel values in Tables 4, 5 and 7 of this report are not permitted to be increased for wind or earthquake loading. When using the alternative basic load combinations in IBC Section 1605.3.2 or UBC Section 1612.3.2 that include wind or seismic loads, the allowable shear and tension concrete/bond values and allowable tension steel values in Tables 4, 5 and 7 are permitted to be increased by $33^1/_3$ percent. Alternatively, the basic load combinations may be reduced by a factor of 0.75 when using IBC Section 1605.3.2.

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2. For allowable short-term shear loads resulting from wind and seismic loads based on steel strength, the allowable steel shear values shall be adjusted using the factors in Table 9.

The allowable tension and shear values based on bond or concrete in Tables 4, 5 and 7 shall be adjusted in accordance with Figure 1 for in-service base-material temperatures in excess of 120°F (49°C).

Allowable loads for anchors subjected to combined shear and tension loads are determined as follows:

$$(P_a/P_t)^{5/3} + (V_a/V_t)^{5/3} \leq 1$$

where:

P_a = Applied service tension load.

P_t = Allowable service tension load.

V_a = Applied service shear load.

V_t = Allowable service shear load.

For anchors installed at edge distances less than c_{cr}, or spacing less than s_{cr}, or both, the bond or concrete values given in Tables 4 and 5 shall be reduced in accordance with the reduction factors given in Table 6. The reduced bond- or concrete-strength anchor values shall be compared with the corresponding allowable steel strength, and the lesser value shall be used to establish allowable anchor capacity. For installations with $1^3/_4$-inch (44.5 mm) edge distance, Table 7 applies.

4.2 Installation:

4.2.1 General: Installation requirements are shown for various threaded rod sizes in Table 1, and for deformed reinforcement bars in Table 3. Holes shall be drilled to the required depth using an electro-pneumatic hammer-drill, in roto-hammer mode, with a carbide-tipped drill bit that complies with ANSI Specification B212.15-1994, or a Hilti matched-tolerance diamond core bit. Holes shall be cleaned of dust and debris using a wire brush and oil-free compressed air, as required. For holes which are drilled with a core bit, the hole should be immediately flushed with water until the water from the hole runs clear; brushed with a wire brush; and flushed again until the water runs clear. Holes are permitted to be dry, damp or wet (including standing water) at the time of anchor installation. A clean mixing nozzle shall be attached to the cartridge, and the first three trigger pulls from each refill pack shall be discarded. The holes shall be filled one-half to two-thirds full with the epoxy adhesive, starting at the bottom to avoid entrapment of air. The steel anchor rod or rebar is installed in the hole with a rotating motion until the bottom of the hole is reached. Minor adjustments to the anchor position may be made during the gel time as given in Table 8. The design load may be applied after the cure time given in Table 8 has elapsed.

4.2.2 Special Inspection: Special inspection in accordance with Section 1704 of the IBC or Section 1701 of the UBC shall be provided for all anchor installations. The special inspector shall record compliance of the carbide drill bit with ANSI B212.15-1994, and compliance of: the Hilti diamond core drill bit nominal diameter; the hole depth and cleanliness; the product description, including product name, rod type, diameter and length; and the adhesive expiration date. The special inspector also shall verify anchor installation as being in accordance with this report and the manufacturer's published installation instructions.

4.2.3 Compliance with ANSI/NSF Standard 61, Drinking Water System Components—Health Effects: HIT RE 500 is recognized for use under ANSI/NSF Standard 61, for contact with potable water systems. HIT RE 500 is recognized for the threaded rods subjected to water at temperatures up to 140°F (60°C).

5.0 CONDITIONS OF USE

The Hilti HIT RE 500 Adhesive Anchor Systems described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

5.1 The Hilti HIT RE 500 Adhesive Anchor System is permitted to be used to resist dead loads, live loads and short-term loads, such as those resulting from wind or earthquake.

5.2 When anchors are used to resist short-term loads, such as wind or seismic loads, allowable loads shall be calculated in accordance with Section 4.1 of this report.

5.3 The anchors shall be installed in accordance with Hilti's instructions and this report. In the event of a conflict between Hilti's instructions and this report, this report shall govern.

5.4 The HIT RE 500 Adhesive Anchors shall be installed in holes predrilled using a carbide-tipped masonry drill bit manufactured within the range of the maximum and minimum dimensions of ANSI B212.15-1994, or with a Hilti matched-tolerance diamond core bit having the same nominal diameter.

5.5 Special inspection in accordance with Section 4.2.2 of this report shall be provided for all anchor installations.

5.6 Calculations, drawings and details demonstrating that the HIT RE 500 Adhesive Anchor System complies with this report shall be submitted to the building official. The calculations and details shall be prepared by a registered design professional where required by the jurisdiction in which the project is to be constructed.

5.7 The Hilti HIT RE 500 Adhesive Anchor System is not permitted for use in conjunction with fire-resistance-rated construction. Exceptions are:

- Anchors resist wind or seismic loading only.
- For other than wind or seismic loading, special consideration is given to fire exposure conditions.

5.8 The Hilti HIT RE 500 Adhesive Anchor System may be used to resist tension and shear loads in overhead or wall installations. In overhead and wall tension applications, consideration shall be given to the effects of elevated temperature conditions on anchor performance. Figure 1 shows load reduction factors for elevated temperatures.

5.9 Since an ICC-ES acceptance criteria for evaluating data to determine the performance of adhesive anchors subjected to fatigue or shock loading is unavailable at this time, the use of these anchors under these conditions is beyond the scope of this report.

5.10 Since an ICC-ES acceptance criteria for evaluating the performance of adhesive anchors in cracked concrete or masonry is unavailable at this time, the use of anchors in tension zones of concrete or masonry members is limited to installation in uncracked concrete. Cracking occurs when $f_t > f_r$ due to service loads or deformations.

5.11 Use of the Hilti HIT RE 500 Adhesive Anchor System in conjunction with carbon steel threaded rods shall be limited to interior exposure. Installations exposed to severa, moderate or negligible exterior weathering conditions, as defined in Figure 1 of ASTM C 62, are permitted where stainless steel anchors or hot-dipped

anchors with a zinc coating complying with ASTM A 153 Class C or D are used.

5.12 During anchor installation, the hole and surrounding location are permitted to be dry, damp or wet (including standing water).

5.13 The Hilti HIT RE 500 Adhesive Anchor System may be installed in base materials having interior temperatures between 23°F (-5°C) and 110°F (43°C) at the time of installation. Installation of the Hilti HIT RE 500 Adhesive Anchor System in base materials having interior temperatures outside this range is beyond the scope of this report. The temperature of the Hilti HIT RE 500 Adhesive shall be between 40°F (5°C) and 105°F (40°C) at the time of installation.

5.14 When anchors are located where the interior base-material temperature may exceed 120°F (49°C), allowable tension loads in this report shall be adjusted for in-service temperatures in accordance with Figure 1. The use of the Hilti HIT RE 500 Adhesive Anchor System in base materials having interior temperatures exceeding 212°F (100°C) is beyond the scope of this report.

5.15 The Hilti HIT RE 500 Adhesive Anchor System is manufactured by Hilti GmbH at their facilities in Kaufering, Germany, with quality control inspections by Underwriters Laboratories Inc. (AA-668).

6.0 EVIDENCE SUBMITTED

6.1 Data in accordance with the ICC-ES Acceptance Criteria for Adhesive Anchors in Concrete and Masonry Elements (AC58), dated November 2001, including test reports for the following tests: axial tension testing of single anchors, establishing minimum edge distance, $c = c_{min}$ (AC58 Test Series 5); axial tension testing of a group of two anchors, establishing minimum spacing distance, $s = s_{min}$ (AC58 Test Series 9); shear testing of single anchors, establishing critical edge distance, $c = c_{cr}$ (AC58 Test Series 13); shear testing of single anchors, establishing minimum edge distance, $c = c_{min}$ and $1^3/_4$ inches (44.5 mm) (AC58 Test Series 14); creep testing (AC58 Test Series 17); in-service temperature testing (AC58 Test Series 18); dampness testing (AC58 Test Series 19); freezing and thawing testing (AC58 Test Series 20); seismic testing of threaded rods and rebar (AC58 Test Series 21); single anchor tensile testing of reinforcing bars (AC58 Test Series 1); and single anchor shear testing of reinforcing bars (AC58 Test Series 13). Additional documentation was provided on use of HIT RE 500 adhesive in contact with potable water (ANSI/NSF Standard 61), and for evaluation of anchor performance in cored holes.

6.2 A quality control manual.

7.0 IDENTIFICATION

The Hilti HIT RE 500 adhesive is identified in the field by labels on, or in, the packaging that note the manufacturer's name (Hilti), product name, lot number, expiration date, evaluation report number (ESR-1682) and installation instructions.

TABLE 1—SPECIFICATIONS FOR INSTALLATION OF THREADED RODS IN CONCRETE WITH HILTI HIT RE 500 ADHESIVE

PROPERTY	THREADED ROD DIAMETER (inches)						
	$^3/_8$	$^1/_2$	$^5/_8$	$^3/_4$	$^7/_8$	1	$1^1/_4$
A_{nom} = Nominal area of threaded rod (in.^{2})	0.1104	0.1963	0.3068	0.4418	0.6013	0.7854	1.2272
BD = Nominal bit diameter (inches)	$^7/_{16}$	$^9/_{16}$	$^3/_4$	$^7/_8$	1	$1^1/_8$	$1^3/_8$
Standard embedment depth (inches)	$3^3/_8$	$4^1/_2$	$5^5/_8$	$6^3/_4$	$7^7/_8$	9	$11^1/_4$
T = maximum torque (ft.-lb.)	18	30	75	150	175	235	400

For **SI:** 1 inch = 25.4 mm, 1 ft-lb = 1.4 N-m, 1 inch^2 = 645 mm^2.

TABLE 2—STEEL SPECIFICATIONS FOR ROD, NUT AND WASHER

ALL-THREAD ROD				NUT SPECIFICATION	WASHER SPECIFICATION
Description	Specification	f_y (ksi)	f_u (ksi)		
Standard carbon threaded rod[1]	ASTM A 36	36.0	58.0	ASTM A 563, Grade A	ANSI B 18.22.1, Type A, plain
High-strength carbon threaded rod[1]	ASTM A 193 B7	105.0	125.0	ASTM A 563, Grade DH	ASTM F 436
Stainless rod (316/304) $^3/_8$ inch - $^5/_8$ inch	ASTM F 593, CW	65.0	100.0	ASTM F 594, Alloy, Group 1	ANSI B 18.22.1, Type A, plain
Stainless rod (316/304) $^3/_4$ inch - $1^1/_4$ inches		45.0	85.0		

For **SI:** 1 inch = 25.4 mm, 1 ksi = 6.89 kPa.

[1]Carbon steel rods, nuts, and washers exposed to exterior or damp environments shall be hot-dipped galvanized in accordance with ASTM A 153 Class C or D.

TABLE 3—SPECIFICATIONS FOR INSTALLATION OF GRADE 60 REINFORCING BAR IN CONCRETE WITH HILTI HIT RE 500 ADHESIVE

PROPERTY	REINFORCING BAR SIZES								
	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11
d = Nominal bar diameter (inches)	0.375	0.500	0.625	0.750	0.875	1.000	1.125	1.250	1.375
BD = Nominal bit diameter (inches)	$^1/_2$	$^5/_8$	$^3/_4$	$^7/_8$	1	$1^1/_8$	$1^3/_8$	$1^1/_2$	$1^3/_4$
Standard embedment depth (inches)	$3^3/_8$	$4^1/_2$	$5^5/_8$	$6^3/_4$	$7^7/_8$	9	$10^1/_8$	$11^1/_4$	$12^3/_8$

For **SI:** 1 inch = 25.4 mm.

TABLE 4—ALLOWABLE TENSION AND SHEAR VALUES IN NORMAL-WEIGHT CONCRETE FOR THREADED RODS INSTALLED WITH HILTI HIT RE 500 ADHESIVE (pounds)[1,2,3,4,5]

ANCHOR DIAMETER (inches)	EMBED-MENT DEPTH (inches)	TENSION (lbs)					SHEAR (lbs)				
		Based on Bond or Concrete		Based on Steel Strength			Based on Bond or Concrete		Based on Steel Strength		
		f'_c 2,000 psi	f'_c 4,000 psi	ASTM A 36	ASTM A 193 B7	AISI 304/316 SS	f'_c 2,000 psi	f'_c 4,000 psi	ASTM A 36	ASTM A 193 B7	AISI 304/316 SS
3/8	1 3/4	645	1,095	2,115	4,555	3,645	485	685	1,090	2,345	1,875
	3 3/8	2,190	2,585				1,575	2,225			
	4 1/2	2,420	2,585				2,565	3,630			
1/2	2 1/4	1,130	1,965	3,755	8,100	6,480	860	1,215	1,935	4,170	3,335
	4 1/2	4,045	5,275				2,795	3,955			
	6	4,775	5,380				4,560	6,450			
5/8	2 7/8	1,690	3,045	5,870	12,655	10,125	1,345	1,905	3,025	6,520	5,215
	5 5/8	6,560	7,355				4,370	6,180			
	7 1/2	7,320	7,515				7,125	10,080			
3/4	3 3/8	2,310	4,515	8,455	18,225	12,390	1,935	2,740	4,355	9,390	6,385
	6 3/4	8,670	10,755				6,295	8,900			
	9	10,385	12,995				10,265	14,515			
7/8	4	3,005	5,665	11,510	24,805	16,865	2,635	3,730	5,930	12,780	8,690
	7 7/8	12,495	15,875				8,565	12,115			
	10 1/2	14,705	16,185				13,970	19,755			
1	4 1/2	3,945	8,440	15,030	32,400	22,030	3,445	4,870	7,745	16,690	11,350
	9	13,845	17,365				11,190	15,820			
	12	17,935	17,935				18,245	25,800			
1 1/4	5 5/8	5,760	12,815	23,490	50,620	34,425	5,380	7,610	12,100	26,080	17,735
	11 1/4	24,610	31,620				17,480	24,720			
	15	34,130	35,270				28,510	40,315			

For **SI:** 1 inch = 25.4 mm, 1 lbf = 4.48 N, 1 psi = 6.89 Pa.

[1]Allowable load shall be the lesser of tabulated bond and steel values. Load reduction factors given in Table 6 for reduced edge distance (*c*) and spacing (*s*) shall be applied to values in the bond or concrete capacity column. Linear interpolation may be used for intermediate spacings, edges distances, embedments and concrete strengths. Load reduction factors are cumulative for anchors with multiple anchor spacings or base-material edge distances.

[2]The tabulated values are for anchors installed in concrete having the designated compressive strength (f'_c) or a higher strength at the time of installation.

[3]Allowable loads based on bond strength have been calculated using a safety factor of 4.0 applied to the mean ultimate strength.

[4]Concrete thickness shall be equal to or greater than 1.5 times the anchor embedment depth.

[5]The allowable tension and shear values for adhesive anchors to resist short-term loads such as wind or seismic loads shall be calculated in accordance with Section 4.1 of this report.

TABLE 5—ALLOWABLE TENSION AND SHEAR VALUES IN NORMAL-WEIGHT CONCRETE FOR REINFORCING BAR INSTALLED WITH HILTI HIT RE 500 ADHESIVE (pounds)[1,2,3,4,5]

ANCHOR SIZE	EMBEDMENT DEPTH, h_{ef} (inches)	TENSION (lbs)			SHEAR (lbs)	
		Based on Bond or Concrete		Based on Steel Strength, ASTM A 615 Gr. 60	Based on Bond or Concrete: $f'_c \geq$ 2,000 psi	Based on Steel Strength, ASTM A 615 Gr. 60
		f'_c 2,000 psi	f'_c 4,000 psi			
No. 3	$3^3/_8$	2,525	2,760	2,640	1,715	1,685
	$4^1/_2$	2,700	2,700			
No. 4	$4^1/_2$	3,995	4,635	4,800	2,890	3,060
	6	4,665	4,665			
No. 5	$5^5/_8$	5,155	6,950	7,440	4,530	4,745
	$7^1/_2$	6,215	6,950			
No. 6	$6^3/_4$	8,425	11,170	10,560	6,835	6,730
	9	9,740	11,215			
No. 7	$7^7/_8$	10,130	14,835	14,400	8,525	9,180
	$10^1/_2$	12,115	15,430			
No. 8	9	15,985	18,205	18,960	12,985	12,085
	12	17,400	18,235			
No. 9	$10^1/_8$	18,060	20,310	24,000	15,080	15,300
	$13^1/_2$	21,005	21,005			
No. 10	$11^1/_4$	23,000	24,180	30,480	19,620	19,430
	15	23,960	24,265			
No. 11	$12^3/_8$	29,655	30,780	37,440	22,235	23,870
	$16^1/_2$	30,895	30,950			

For **SI:** 1 inch = 25.4 mm, 1 lbf = 4.48 N, 1 psi = 6.89 Pa.

[1]Allowable load shall be the lesser of tabulated bond and steel values. Load reduction factors given in Table 6 for reduced edge distance (c) and spacing (s) shall be applied to values in the bond or concrete capacity column. Linear interpolation may be used for intermediate spacings, edge distances, embedments and concrete strengths. Load reduction factors are cumulative for anchors with multiple anchor spacings or base-material edge distances.

[2]The tabulated values are for rebar installed in concrete having the designated compressive strength (f'_c) or a higher strength at the time of installation.

[3]Allowable loads based on bond strength have been calculated using a safety factor of 4.0 applied to the mean ultimate strength.

[4]Concrete thickness shall be equal to or greater than 1.5 times the anchor embedment depth.

[5]The allowable tension and shear values for adhesive anchors to resist short-term loads such as wind or seismic loads shall be calculated in accordance with Section 4.1 of this report.

TABLE 6—INFLUENCE FACTORS FOR SPACING AND EDGE DISTANCE IN NORMAL-WEIGHT CONCRETE WITH HILTI HIT RE 500[1]

SPACING FACTORS FOR TENSION AND SHEAR LOADS			EDGE DISTANCE FACTORS FOR SHEAR LOADS			EDGE DISTANCE FACTORS FOR TENSION LOADS		
s_{cr}	s_{min}	f_A	c_{cr}	c_{min}	f_{RV}	c_{cr}	c_{min}	f_{RN}
1.5 × h_{ef}	0.5 × h_{ef}	0.70	1.5 × h_{ef}	0.5 × h_{ef}	0.30 toward edge 0.60 not toward edge	1.5 × h_{ef}	0.5 × h_{ef}	0.70

h_{ef} = Actual embedment depth.
s = The measure between anchors, centerline-to-centerline distance.
s_{cr} = The least anchor spacing distance at which the allowable load capacity of an anchor is applicable without reductions.
s_{min} = The least anchor spacing at which the anchors have been tested for recognition.
c = The measure between the anchor centerline and the free edge of the concrete member.
c_{cr} = The least edge distance at which the allowable load capacity of an anchor is applicable without reductions.
c_{min} = The least edge distance at which the anchors are tested for recognition.
f_A, f_{RV}, f_{RN} = Load reduction factors applied to the allowable bond or concrete working loads when:

$$s_{min} \le s \le s_{cr} \text{ or } c_{min} \le c \le c_{cr}$$

Linear interpolation of allowable loads may be used for spacings between s_{cr} and s_{min} and edge distances between c_{cr} and c_{min}, as well as intermediate embedment depths.

[1]For an anchor affected by multiple anchor spacings and/or edge distances, the allowable adjusted load is the product of the following factors:

$$F = f_{A1} \times f_{A2} \ldots\ldots f_{An} \times f_{R1} \times f_{R2} \ldots\ldots f_{Rn}$$

TABLE 7—ALLOWABLE TENSION AND SHEAR LOADS BASED ON BOND OR CONCRETE FOR THREADED RODS CONNECTING SILL PLATE AND OTHER ATTACHMENTS TO NORMAL-WEIGHT CONCRETE AT $1^3/_4$ INCHES EDGE DISTANCE USING HILTI HIT RE 500 ADHESIVE (pounds)[1,2,3,4,5,6,7,8,9]

ANCHOR DIAMETER (inch)	EMBEDMENT DEPTH (inches)	EDGE DISTANCE (inches)	TENSION	SHEAR	
				Load Applied Perpendicular to Edge	Load Applied Parallel to Edge
$^1/_2$	$4^1/_2$	$1^3/_4$	1,990	645	2,100
	$5^5/_8$		2,545		
$^5/_8$	$5^5/_8$	$1^3/_4$	3,070	670	2,985
	10		6,345	885	2,700
$^3/_4$	$6^3/_4$	$1^3/_4$	3,555	875	3,400
	$9^3/_8$		5,305		
$^7/_8$	$7^7/_8$	$1^3/_4$	5,015	875	3,400
	15		8,085	875	3,400

For **SI:** 1 inch = 25.4 mm, 1 lbf = 4.45 N, 1 psi = 6.89 kPa.

[1]Loads in this table are for threaded rod complying with Section 3.2.2 installed in the concrete at the edge distance listed in this table. No reductions for edge distance are required when anchors are installed with the edge distance specified in this table. Capacity of attached sill plate or other material to resist loads in this table shall be determined in accordance with the applicable code.
[2]Edge distances are given in this table. No reductions in edge distance are permitted when anchors are installed with the $1^3/_4$-inch edge distance specified in this table. Anchor spacing shall conform to the dimensions given in Table 6.
[3]When anchors are used to resist short-term loads, allowable loads should be calculated in accordance with Section 4.1 of this report.
[4]Allowable loads have been calculated using a safety factor of 4.0.
[5]Concrete thickness shall be equal to or greater than 1.5 times the anchor embedment depth.
[6]The tabulated values are for anchors installed in concrete complying with Section 3.4 having the designated compressive strength (f'_c) or greater at the time of installation.
[7]Allowable loads shall be the lesser of tabulated loads and steel values shown in Table 4.
[8]For intermediate embedments, use linear interpolation to determine allowable load.
[9]See Table 4 for load capacities of threaded steel rods.

TABLE 8—HILTI RECOMMENDED GEL TIME AND CURE TIME FOR HILTI HIT RE 500 ADHESIVE[1,2]

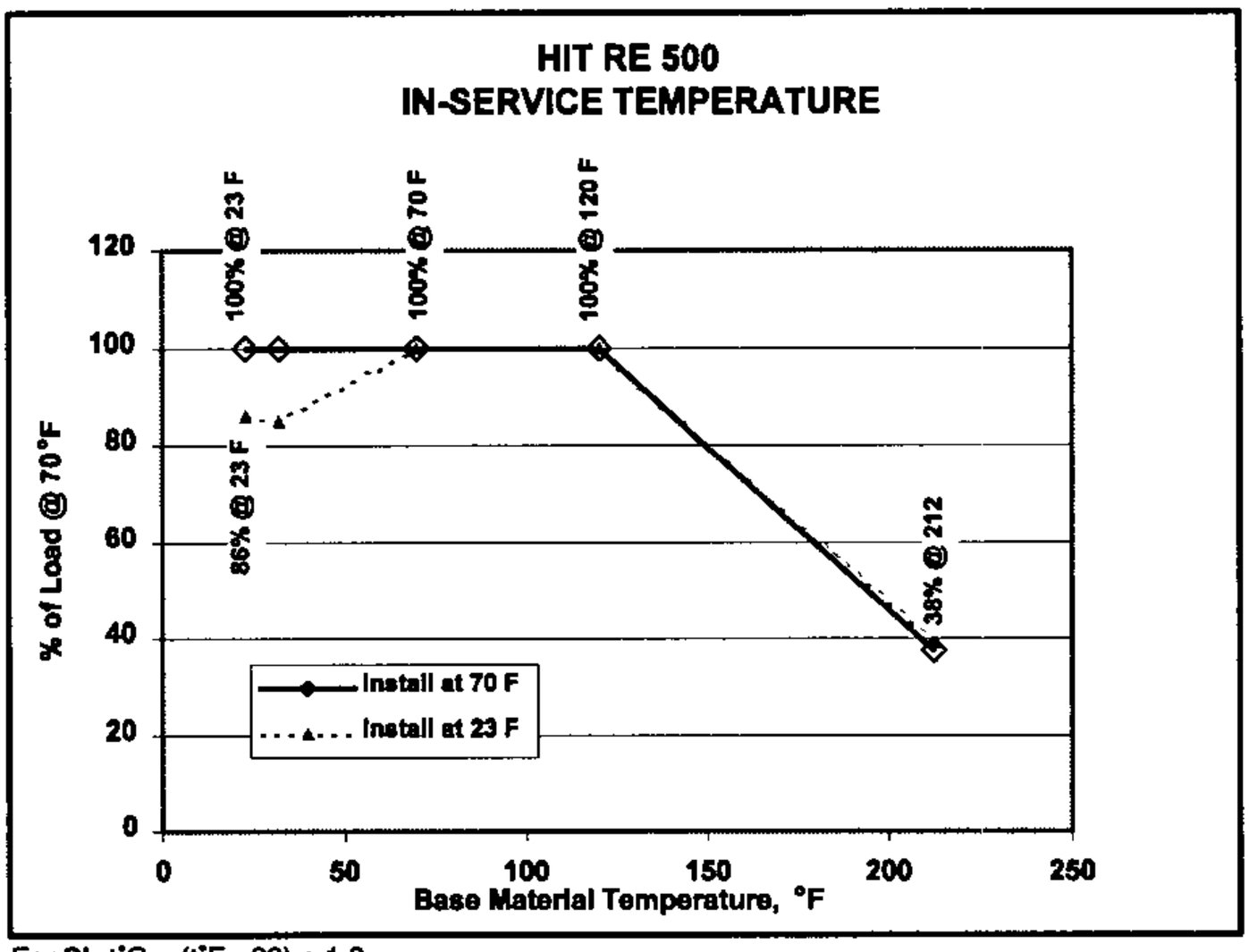
MINIMUM BASE-MATERIAL TEMPERATURE	GEL TIME[1,2]	CURE TIME[1,2]
23°F (-5°C)	4 hours	72 hours
32°F (0°C)	3 hours	50 hours
50°F (5°C)	2 hours	24 hours
70°F (20°C)	30 minutes	12 hours
85°F (30°C)	20 minutes	8 hours
104°C (40°C)	12 minutes	4 hours

For **SI:** t°C = (t°F - 32) ÷ 1.8.

[1]Section 4.2.1 describes permitted operations relative to these time periods.
[2]As measured from the time of anchor installation.

TABLE 9—LOAD COMBINATION ADJUSTMENT FACTORS

STEEL TYPE	LOAD COMBINATIONS	
	Basic Load Combination (Minimum)	Alternative Load Combination (Maximum)
Standard HAS	0.75	1.33
Super HAS	1.07	0.94
Stainless	0.88	1.14
Grade 60 Rebar	0.75	1.33

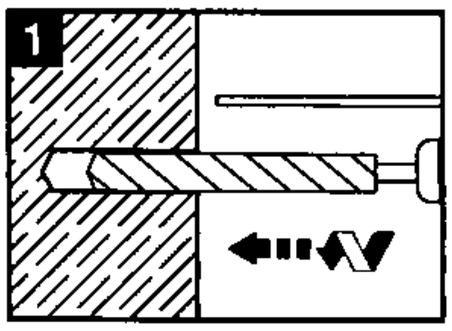


For **SI:** t°C = (t°F - 32) ÷ 1.8.

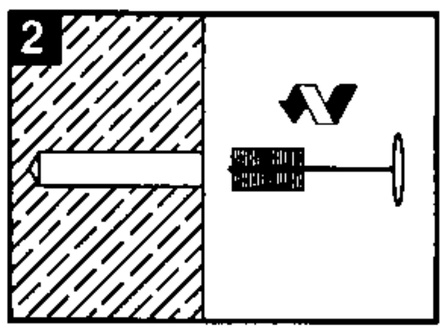
FIGURE 1—INFLUENCE OF TEMPERATURE ON ALLOWABLE TENSION AND SHEAR LOADS FOR HILTI HIT RE 500 ADHESIVE

HIT RE 500 Injection Adhesive Anchor

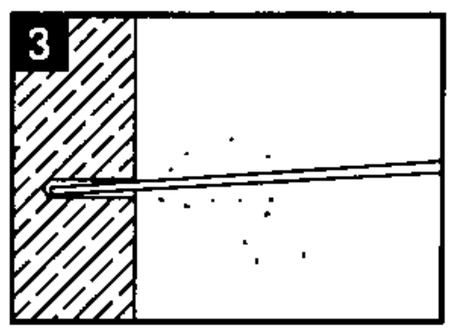
4.2.4.4 Installation Instructions



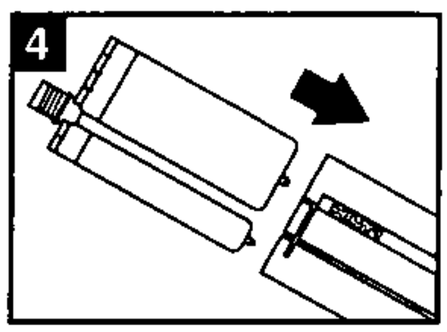
1. Drill anchor hole using carbide or diamond core bits.



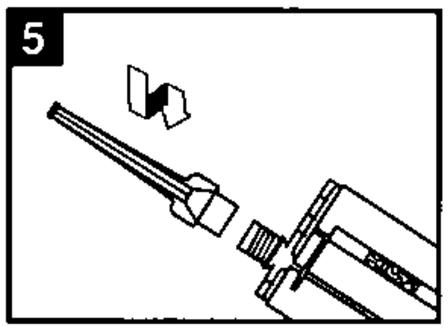
2. Clean hole with a nylon or wire brush. Proper hole cleaning is essential. For core bits, flush hole clean with water then immediately remove standing water.



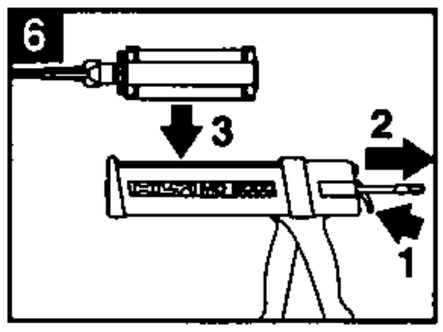
3. Insert air nozzle to bottom of hole and blow out hole using a pump, or compressed air. For underwater holes, flush hole with clean water after brushing.



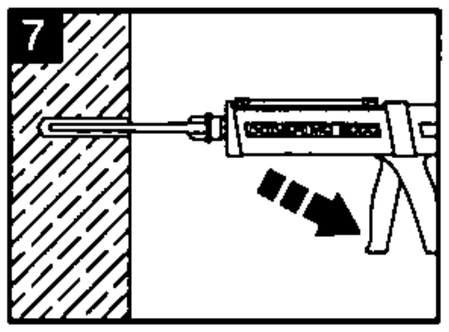
4. Insert refill pack into holder. Remove cap covering threaded projection.



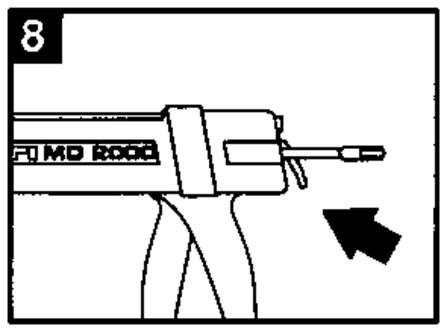
5. Screw on static mixer.



6. Put holder into dispenser and **DISCARD FIRST THREE TRIGGER PULLS OF ADHESIVE FROM EACH REFILL PACK.**

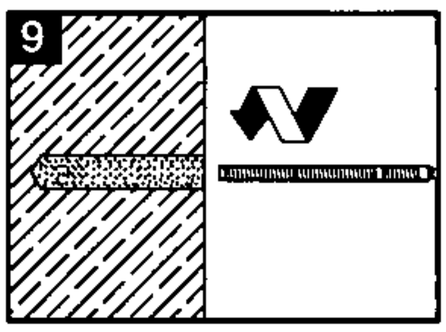


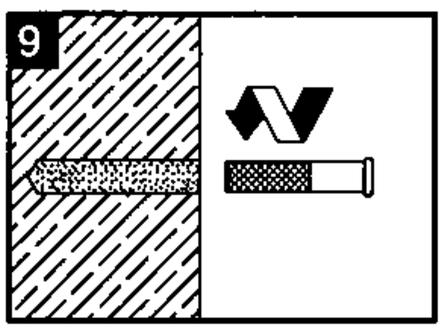
7. Inject adhesive into hole starting at the bottom until 1/2 to 2/3 full. Use mixer filler tube extensions when needed to reach the hole bottom.

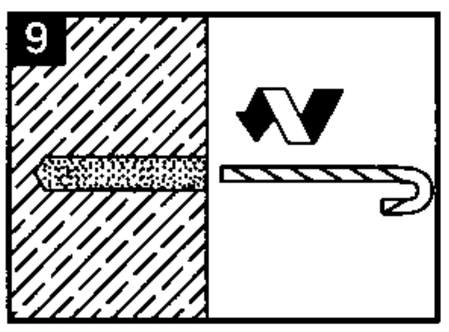


8. Unlock dispenser.

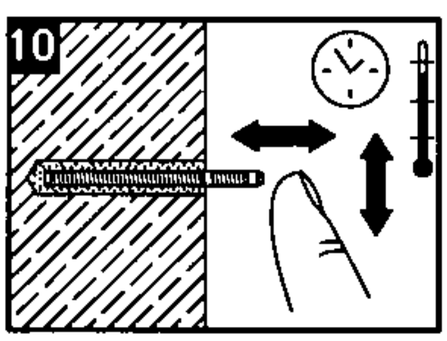
Rod **Insert** **Rebar**

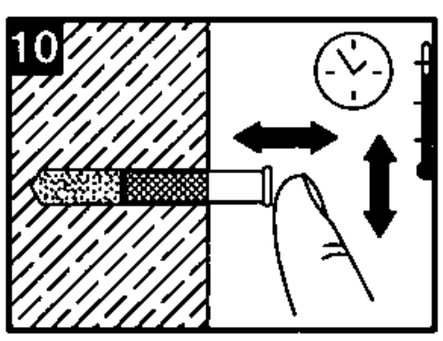


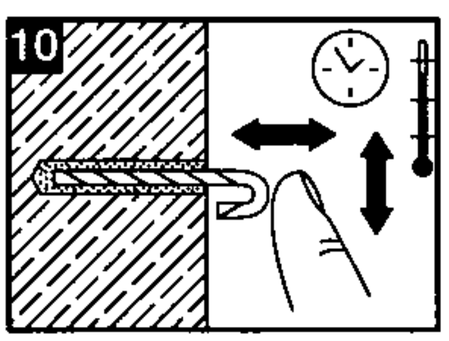




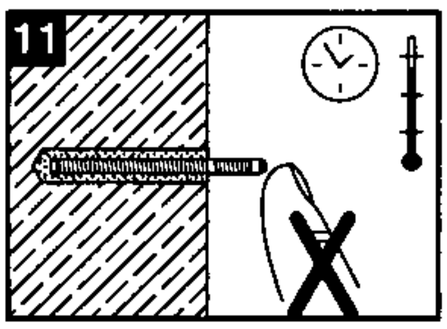
9. Insert rod, threaded insert or rebar. Twist during installation.

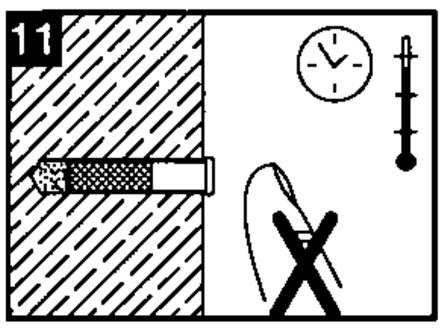


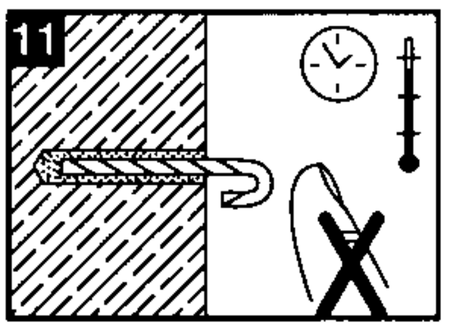




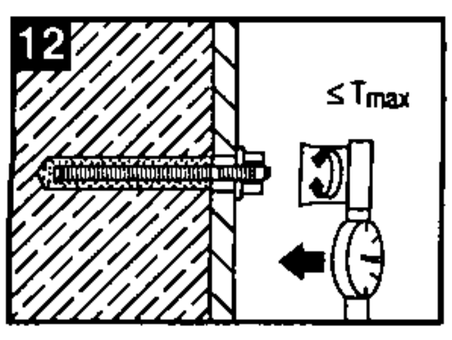
10. Fastener may be adjusted during specified gel time.

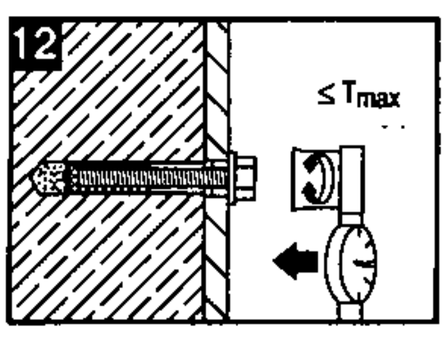


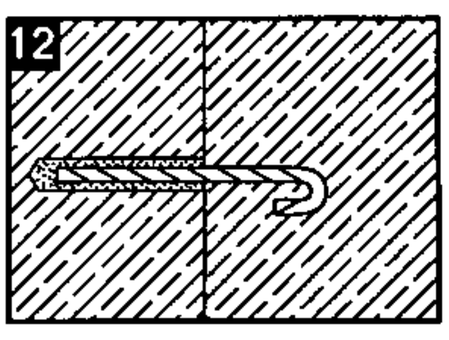




11. Do not disturb anchor between specified gel time and initial cure time. At the initial cure time the fastener has 25% of full working load. Work may proceed (e.g. tying rebar, setting steel) which will not exceed 25% of the full working load. Do not torque anchor.







12. After full cure time, apply specified torque as required to secure items to be fastened. Do not exceed maximum torque specified.

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **XLOPEZ** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☒ (ER) Environmental Review (for 207 series Project Files)	☒ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSÉ, CALIFORNIA
DEPARTMENT OF PLANNING, BUILDING AND CODE ENFORCEMENT
STATEMENT OF EXEMPTION

FILE NO.	H06-081
LOCATION OF PROPERTY	east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)
PROJECT DESCRIPTION	Site Development Permit to construct 2,400 square foot truck wash facility on a 5.51 gross acres site
ASSESSOR'S PARCEL NUMBER	46217020

CERTIFICATION

Under the provisions of Section 15301(a) of the State Guidelines for Implementation of the California Environmental Quality Act (CEQA) as stated below, this project is found to be exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended.

Consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The types of "existing facilities" itemized below are not intended to be all-inclusive of the types of projects which might fall within Class 1. The key consideration is whether the project involves negligible or no expansion of an existing use. Examples include but are not limited to:

Interior or exterior alterations involving such things as interior partitions, plumbing, and electrical conveyances.

A truck wash facility constitues a minor alteration to an existing rock crushing, industrial operation. All water used in the truck wash, shall be reclaimed, recyled, and not discharged into the storm drain.

Joseph Horwedel, Acting Director
Planning, Building and Code Enforcement

Deputy

Date January 08, 2007

Project Manager: Reena Mathew

(Rev. 10/23/02)

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** **Date** 3-8-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☐ EP Plans	☐ PA Planning ☐ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☑ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Rev. 4/30/02

F. W. ASSOCIATES, INC.
CONSULTING ENGINEERS

330 FRANKLIN STREET, SUITE 400, OAKLAND, CA 94607 TEL: (510) 763-7475 FAX: (510) 763-7033

October 2, 2006 Job No. 20-06549

Granite Rock Corporation
120 Granite Rock Way
San Jose, CA 95136

~~Attention: Mr.~~ Pat Rooney

Subject: Granite Rock
Water Reclamation System
San Jose, CA

#07006593
3-8-07
BEP

Dear Pat,

F.W. Associates has received and reviewed San Jose's electrical plan check comments and our responses are as follow:

1. Drawing E-3. We have revised the single line diagram indicating 120/208V, 3 phase, 4 wire WYE system. We have also revised panel schedule to indicate 120/208V, 3 phase, 4 wire service.

2. We have added a note regarding the "TP-1" rated transformer in Specification Section # 12.A on Drawing E-3.

3. Enclosed please find two sets of stamped and signed revised electrical plans for your resubmittal to San Jose Electrical Plan Check Department.

Please feel free to call me should you have any questions.

Sincerely,
F.W. Associates, Inc.

Munson Fong
Principle

MF/jm

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** _____ **Date** 3-8-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
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	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Rev. 4/30/02

PC# 06-018655 SC

Project Name	**~~Granite Rock~~ (OFFICE)** **120 Granite Rock Way**
Project Location	**San Jose, California**

#07006593
3-8-07
BCP

Structural Calculations

May 31, 2006

CITY OF SAN JOSE
BUILDING DIVISION
B.P # _____
DATE _____

REGISTERED PROFESSIONAL ENGINEER
RENE A. BRAVO
No. C 037926
3/31/07
CIVIL
STATE OF CALIFORNIA

Prepared By: ***Central Coast Engineers, Inc.***
P.O. Box 2503
Salinas, California
Tel: (831) 757-5554
Contact: Rene A. Bravo, P.E.

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EQUIPMENT ANCHORAGE		4
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II	HOT PRESSURE WASHER	8
III	OVERFLOW TANK – 5000 GA.	10
IV	SETTLING TANKS	13
APPENDIX "A"		

Central Coast Engineers, Inc. P.O. Box 2503 • Salinas, CA 93902 • (831) 757-5554

Project: GRANITE ROCK. SAN-JOSE.	Job No. OU-039		Page: 1
	Date: MAY-00		
Subject: LATERAL LOADS.	By: RAB.	Ck:	Rev:

LOCATION: 120 GRANITE ROCK WAY, SAN JOSE, CA.

SEISMIC ZONE: 4.

FAULTS

MONTEVISTA/SHANNON.

TYPE: B.
DISTANCE: 5.5 km.

HAYWARD-SOUTHEAST EXTENSION.

TYPE: B.
DISTANCE: 9.0 KM.

Na: 1.0
Nv: 1.0
Ca: .44 Na.

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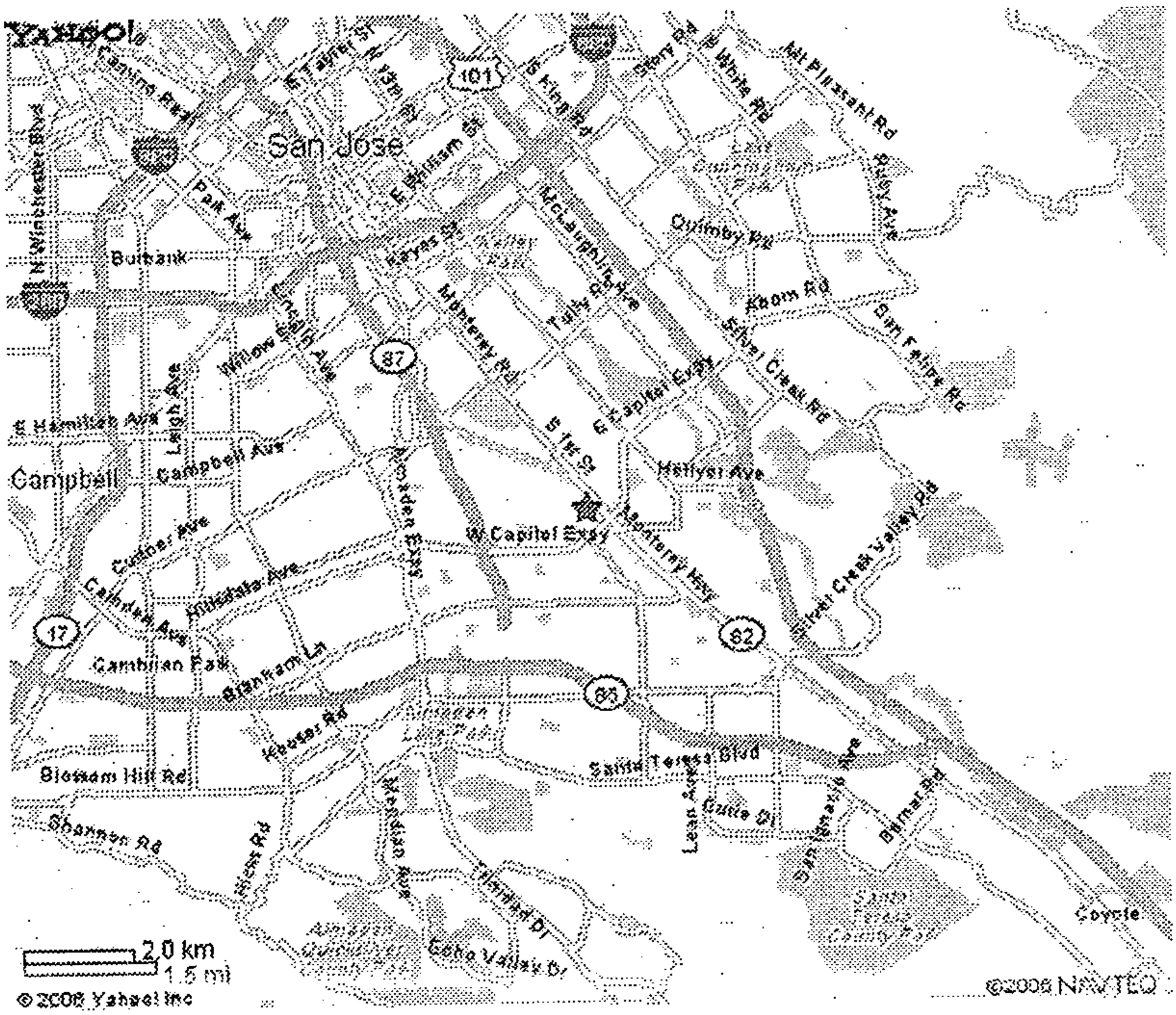
« Back to Map

★ 120 Granite Rock Way San Jose, CA 95136-1304



When using any driving directions or map, it's a good idea to do a reality check and make sure the road still exists, watch out for construction, and follow all traffic safety precautions. This is only to be used as an aid in planning.

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Privacy Policy - Terms of Service - Copyright/IP Policy - Yahoo! Maps Terms of Use - Help - Ad Feed

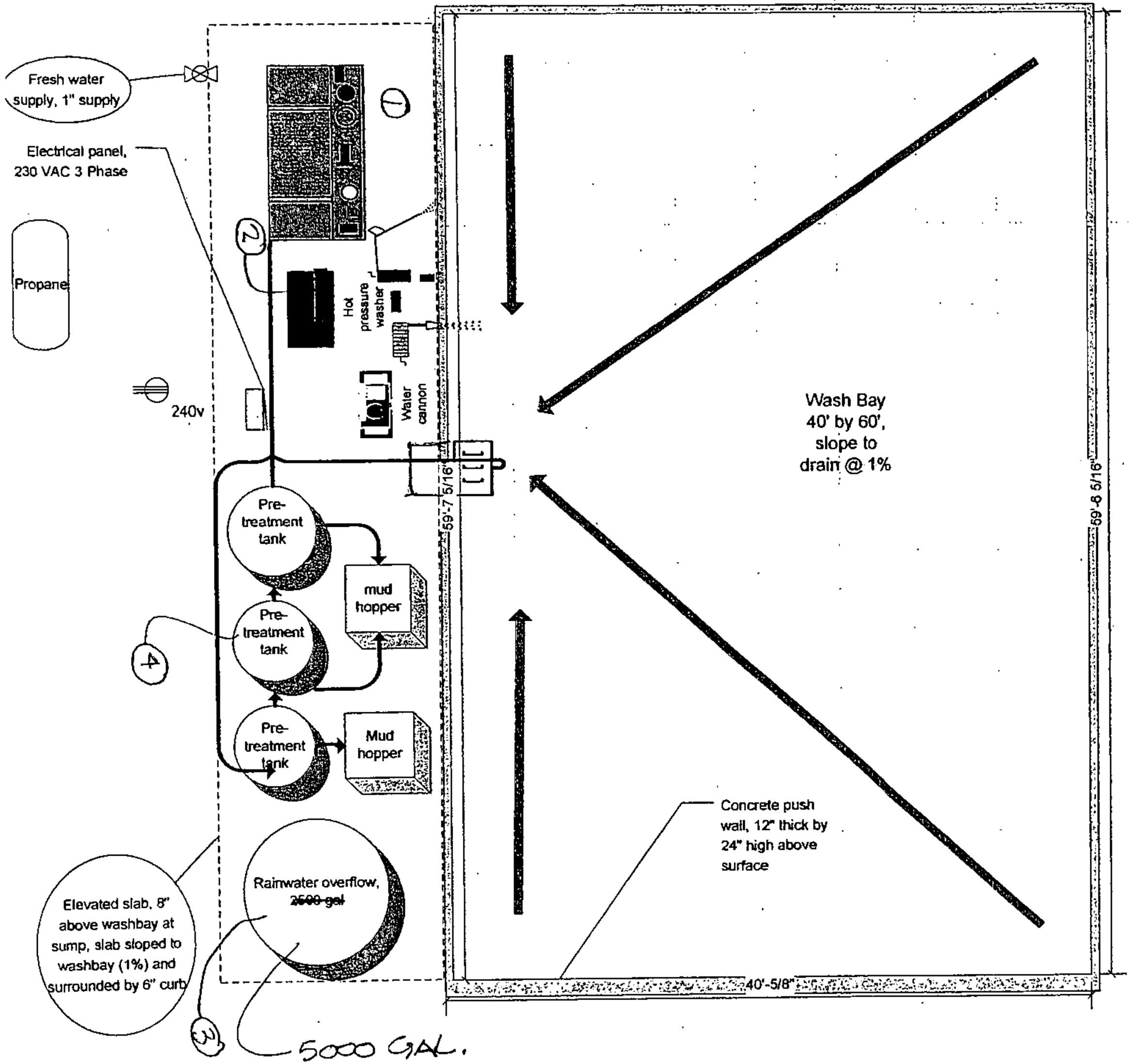
Active Fault Near-Sou

This map is intended to be used in conj
the 1997 Uniform Building Code, Tables

F-19

F-18

E-19



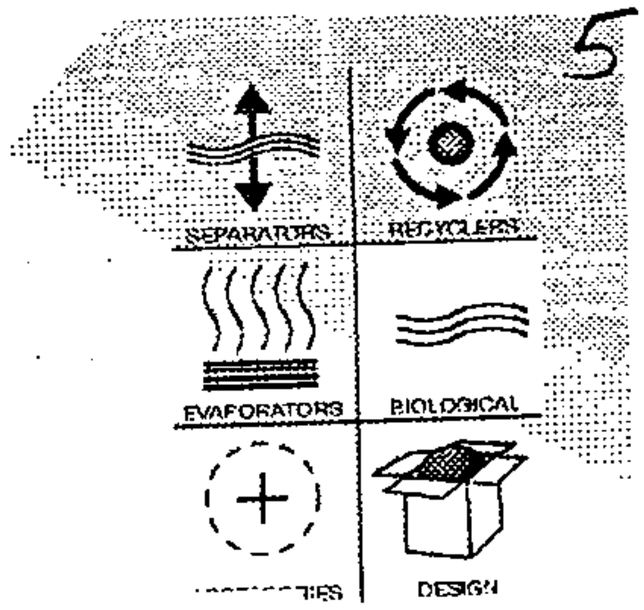
Walters
SteamWorks
135 Aviation
Way #1
Watsonville, CA
95076
831-724-1377

Graniterock
South San Jose
Washbay and
water
reclamation
system
© Walters
SteamWorks,
2006

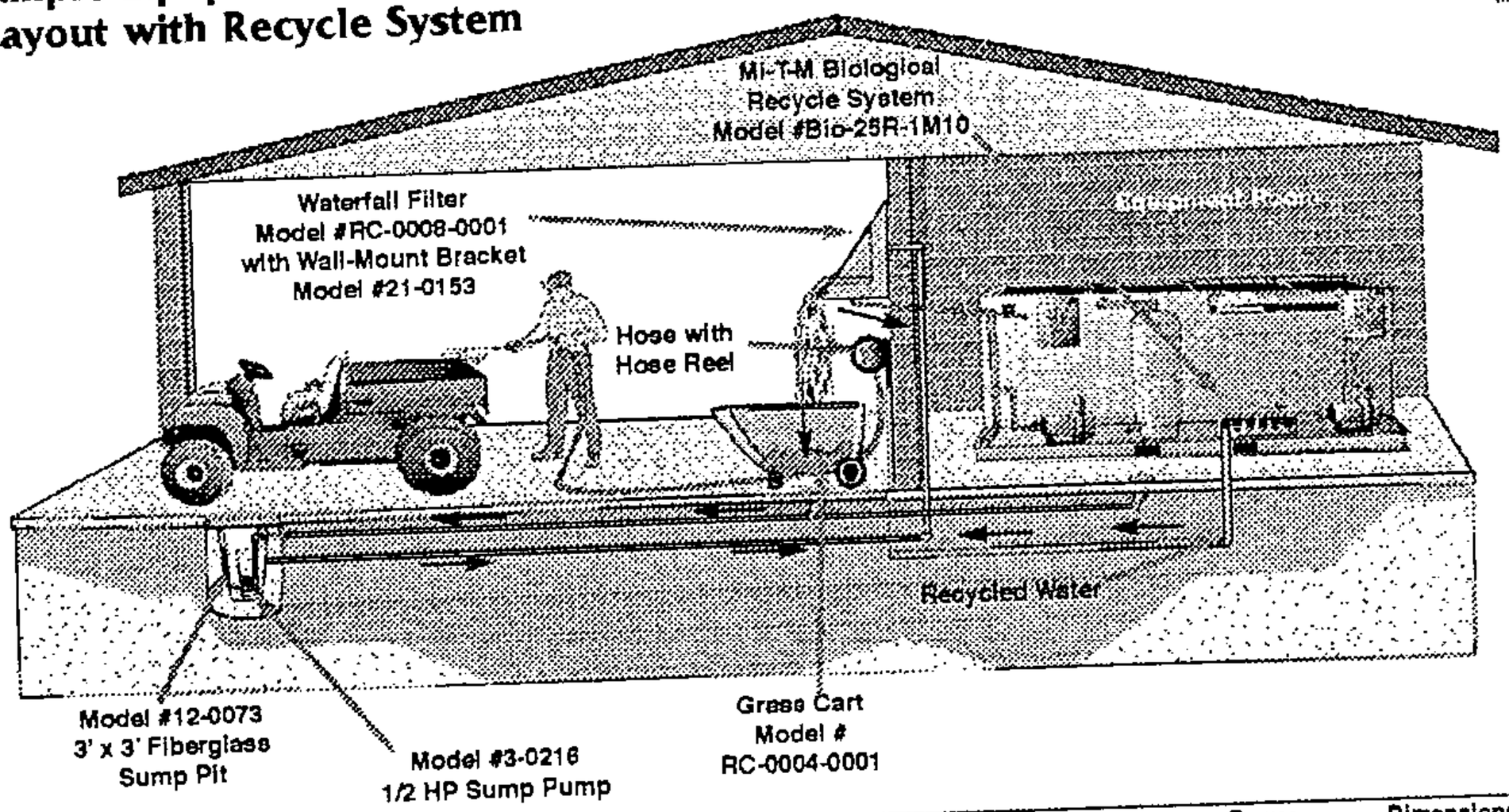
Scale: 1/8" to 1'

BIOSERIES

BIOLOGICAL WASTEWATER TREATMENT SYSTEM



Sample Equipment Wash Pad Layout with Recycle System



Model	Flow Rate	Biological Media	Tank Holding Capacity	Material Of Construction	Sump Pump	Power Requirements	Dimensions L x W x H	Shipping Weight
Bio-20D-0M10	0-20 GPM	2,304 sq. ft.	890 gal.	Marine Aluminum	Standard	230V, 1Ø, 20 amp	8' x 4' x 4'	950 lbs.
Bio-20D-1M10	0-20 GPM	2,304 sq. ft.	890 gal.	Stainless Steel	Standard	230V, 1Ø, 20 amp	8' x 4' x 4'	950 lbs.
Bio-25R-0M10	0-25 GPM	3,456 sq. ft.	1,434 gal.	Marine Aluminum	Standard	230V, 1Ø, 20 amp	12' x 6' x 4'	1,400 lbs.
Bio-25R-1M10	0-25 GPM	3,456 sq. ft.	1,434 gal.	Stainless Steel	Standard	230V, 1Ø, 20 amp	12' x 6' x 4'	1,400 lbs.
Bio-35R-0M10	0-35 GPM	6,480 sq. ft.	2,244 gal.	Marine Aluminum	Standard	230V, 1Ø, 25 amp	12' x 6' x 5'	1,900 lbs.

Consumables:

Part #	Description
RC-2001-0001	Hydrocarbons/VOC's mix; microbes, monthly inoculation
RC-2002-0001	Golf Course mixture; microbes, monthly inoculation
RC-2003-0001	Fats, oils and greases; microbes, monthly inoculation
RC-2006-0001	Biological water socks for use in oily pits with petroleum-based oils and greases
RC-2007-0005	Ready to use liquid concentrate 5 gallons
19-0112	Replacement cartridge filter for Bio system

Accessories:

Part #	Description
RC-0004-0001	Grass cart for use on golf course
RC-0008-0001	Waterfall filter
RC-0009-0001	Filter for Bio System, includes filter housing, filter, mounting bracket and wrench
WX-0005	Ozone option for Bio System
3-0216	Submersible sump pump, 1/2 H.P., 230V, 5.0 amps, 20' cord with plug
3-0220	Peristaltic metering pump
3-0221	1.0 H.P. surface mount pump
19-0216	Replacement filter 30 micron, 26 sq. ft.
21-0152	Tank mount bracket for waterfall filter
21-0153	Wall mount bracket for waterfall filter
55-0068	2" Air fine bubble injector

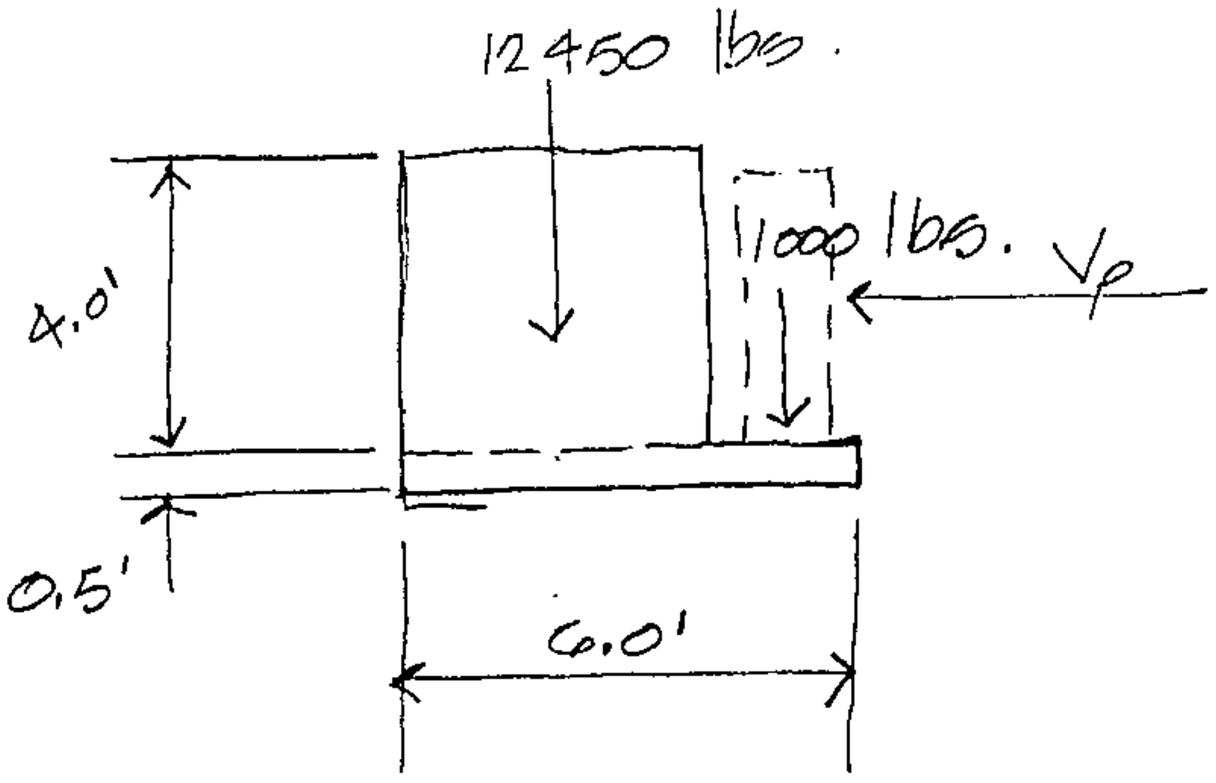
Mi-T-M Corporation • 800-553-8053 • E-mail: corp@mitm.com • Website: www.mitm.com

Project: Granite Rock San Jose	Job No. 06-039		Page: 6
	Date: May 2006		
Subject: EQUIPMENT ANCHORAGE	By: RAB	Ck:	Rev:

I. B10-25R-1M1Ø BIOTREATMENT PLANT.

WEIGHT = 1400 lbs.
WATER = (8.4 LBS X 143.4 G) = 12050 lbs

Σ WEIGHT = 13450 lbs.



I. $F_p = \frac{a_p C_a I_p}{R_p}\left(1 + 3\frac{h_x}{h_r}\right) W_p$ (32-1).

$h_x = 0$ (ATTACHED TO SLAB ON GRADE).

$a_p = 1.0$ } TABLE 16-O – CBC
$R_p = 3.0$ }

$F_p = \left[(1.0)(.44)(1.0)/3.0\right](1 + 0/h_r) W_p = 0.147\ W_p$.

II $F_p = .7\, C_a I_p W_p$ (23-3)

$F_p = (.7)(.44)(1.0) W_p = 0.31\ W_p$. ← 90Y.

$F_{p\,W.S.} = .31/1.4 = 0.22\ W_p$.

Central Coast Engineers, Inc. P.O. Box 2503 • Salinas, CA 93902 • (831) 757-5554

Project: Granite Rock San Jose	Job No. 06-039		Page: 7
	Date: May 2006		
Subject: EQUIPMENT ANCHORAGE.	By: RAB	Ck:	Rev:

I. B10-25R-1M1-ϕ (CONT.)

$V_p = .22\,(13450\ lb) = 2959\ lbs.$

CHECK 1/2" ϕ BOLTS TO CONC. (3" MIN EMB)

$V_{all} = 1250\ lbs.$

# of BOLTS REQ'd = 2.36 → USE 4 - 1/2" ϕ BOLTS TO CONC. W/ 3" MIN. EMB. OR MORE

$MOT = 2959\,(2.5') = 7400\ ft\text{-}lbs.$

$MR_1 = 12450\,(2.0) = 24900$

$MR_2 = 1000\,(5.0) = 5000$

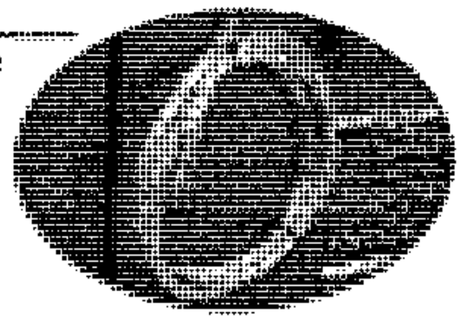
$\Sigma MR = 29900\ ft\text{-}lbs.$

NO OVERTURNING!

II 8

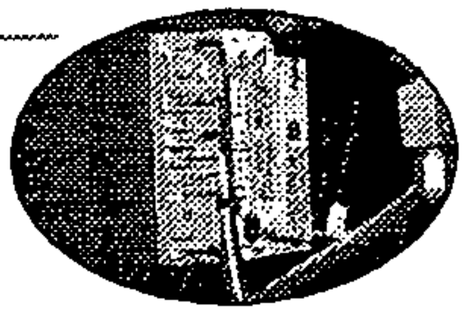
Walters

Belt driven triplex ceramic plunger General pump

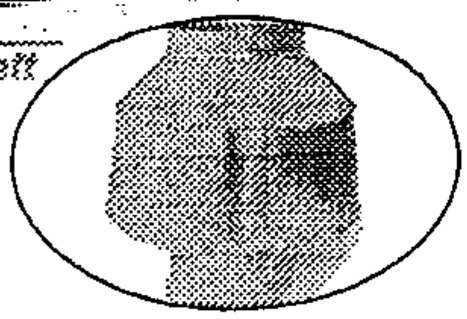


Adjustable high pressure detergent injection

HEG-2004-0E2G shown with optional stainless-steel panels (HX-0115) and coil wrap (HX-0116)



Electronic ignition with shielding pilot light



21 inch draft diverter with 10 inch opening Industrial

Model #	HEG-1805-0E2G	HEG-1805-0E3G	HEG-1805-0E4G	HEG-1805-0E8G	HEG-1805-0E9G
Pressure (psi)	1800	1800	1800	1800	1800
Flow (gpm)	4.7	4.7	4.7	4.7	4.7
Motor	230V, 1Ø, 25.5A	230V, 3Ø, 16.0A	460V, 3Ø, 8.0A	208V, 1Ø, 28.2A	208V, 3Ø, 18.5A
Horsepower	6.0	6.0	6.0	6.0	6.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	784 lbs.	784 lbs.	784 lbs	784 lbs.	784 lbs.
Net weight	664 lbs.	664 lbs.	664 lbs.	664 lbs.	664 lbs.

Model #	HEG-2004-0E2G	HEG-2004-0E3G	HEG-2004-0E4G	HEG-2004-0E8G	HEG-2004-0E9G
Pressure (psi)	2000	2000	2000	2000	2000
Flow (gpm)	4.2	4.2	4.2	4.2	4.2
Motor	230V, 1Ø, 25.5A	230V, 3Ø, 16.0A	460V, 3Ø, 8.0A	208V, 1Ø, 28.2A	208V, 3Ø, 18.5A
Horsepower	6.0	6.0	6.0	6.0	6.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	784 lbs.	784 lbs.	784 lbs.	784 lbs.	784 lbs.
Net weight	664 lbs.	664 lbs.	664 lbs.	664 lbs.	664 lbs.

Model #	HEG-3004-0E2G	HEG-3004-0E3G	HEG-3004-0E4G	HEG-3004-0E8G	HEG-3004-0E9G
Pressure (psi)	3000	3000	3000	3000	3000
Flow (gpm)	3.5	3.5	3.5	3.5	3.5
Motor	230V, 1Ø, 37.0A	230V, 3Ø, 20.0A	460V, 3Ø, 10.0A	208V, 1Ø, 40.5A	208V, 3Ø, 23.0A
Horsepower	8.0	8.0	8.0	8.0	8.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	813 lbs.	813 lbs.	813 lbs.	813 lbs.	813 lbs.
Net weight	693 lbs.	693 lbs.	693 lbs.	693 lbs.	693 lbs.

Model #	HEG-3005-0E2G	HEG-3005-0E3G	HEG-3005-0E4G	HEG-3005-0E8G	HEG-3005-0E9G
Pressure (psi)	3000	3000	3000	3000	3000
Flow (gpm)	4.8	4.8	4.8	4.8	4.8
Motor	230V, 1Ø, 44.0A	230V, 3Ø, 25.0A	460V, 3Ø, 12.5A	208V, 1Ø, 48.7A	208V, 3Ø, 29.0A
Horsepower	10.0	10.0	10.0	10.0	10.0
Dim. (LxWxH)	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in	56.5in.x29in.x49.75in.	56.5in.x29in.x49.75in.
Shipping weight	815 lbs.	815 lbs.	815 lbs.	815 lbs.	815 lbs.
Net weight	695 lbs.	695 lbs.	695 lbs.	695 lbs.	695 lbs.

Certified to UL-1776 Standards

CETA Approved

Central Coast Engineers, Inc. P.O. Box 2503 • Salinas, CA 93902 • (831) 757-5554

Project: Granite Rock San Jose	Job No. 06-039		Page: 9
	Date: May 2006		
Subject:	By: RAB	Ck:	Rev:

II. HOT PRESSURE WASHER. – WALTERS HEG 3005-0E4Cq

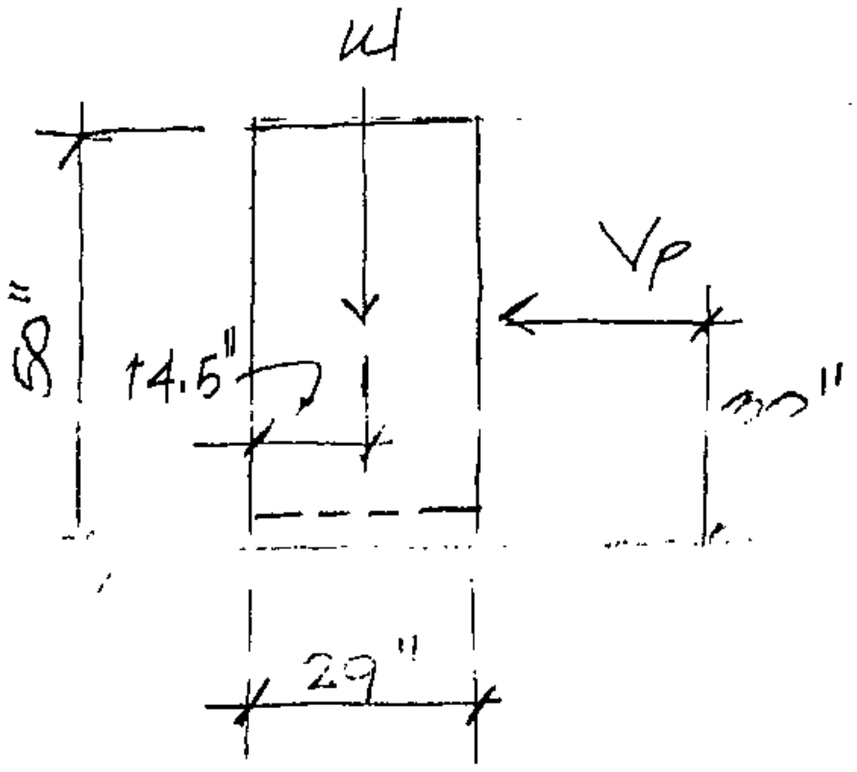
NET WEIGHT. = 695 lbs.

CAPASITY = 4.8 GALONS ⇒ W_w = 40 lbs.

$\Sigma W = 695 + 40 = 735$ lbs SAY 800 lbs.

$F_p = 0.22 W_p$.

V_p = 176 lbs.



MOT = 176 lbs (30")

MOT = 5280 IN-lbs.

RM = 800 X 14.5"

RM = 11600 IN-lbs. >> MOT.

NO OVERTURNING.

SHEAR:

USE 4 - 3/8"ϕ OR LARGER BOLTS TO CONC. (WEDGE ANCHORS OK)

PROPRIETARY DATA

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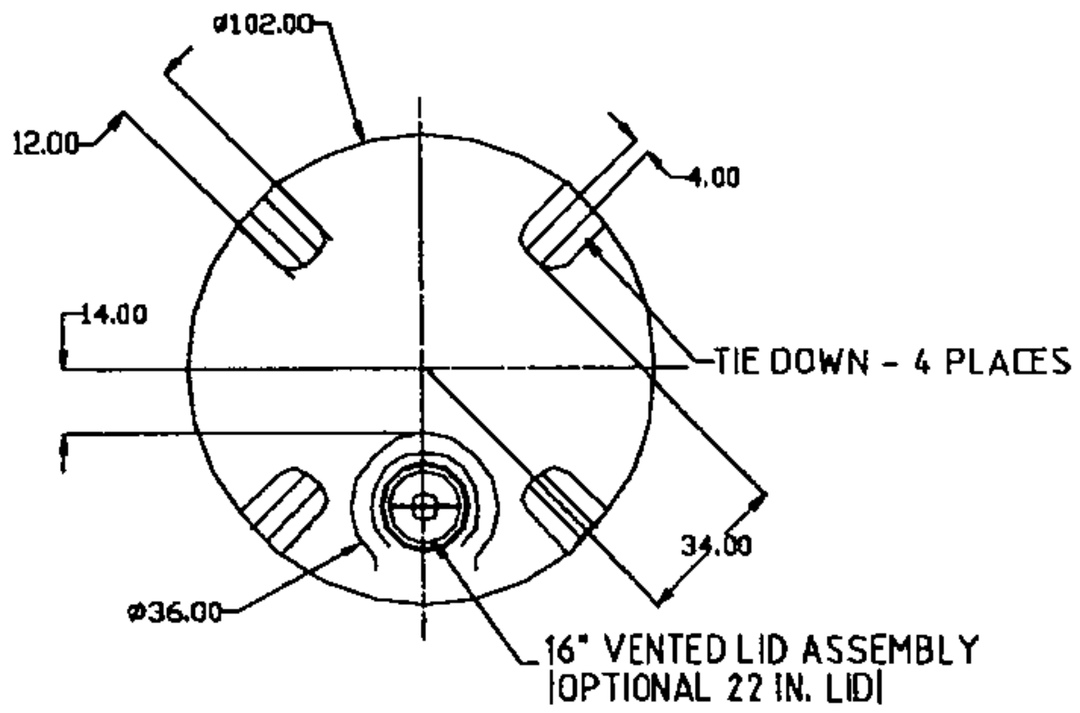
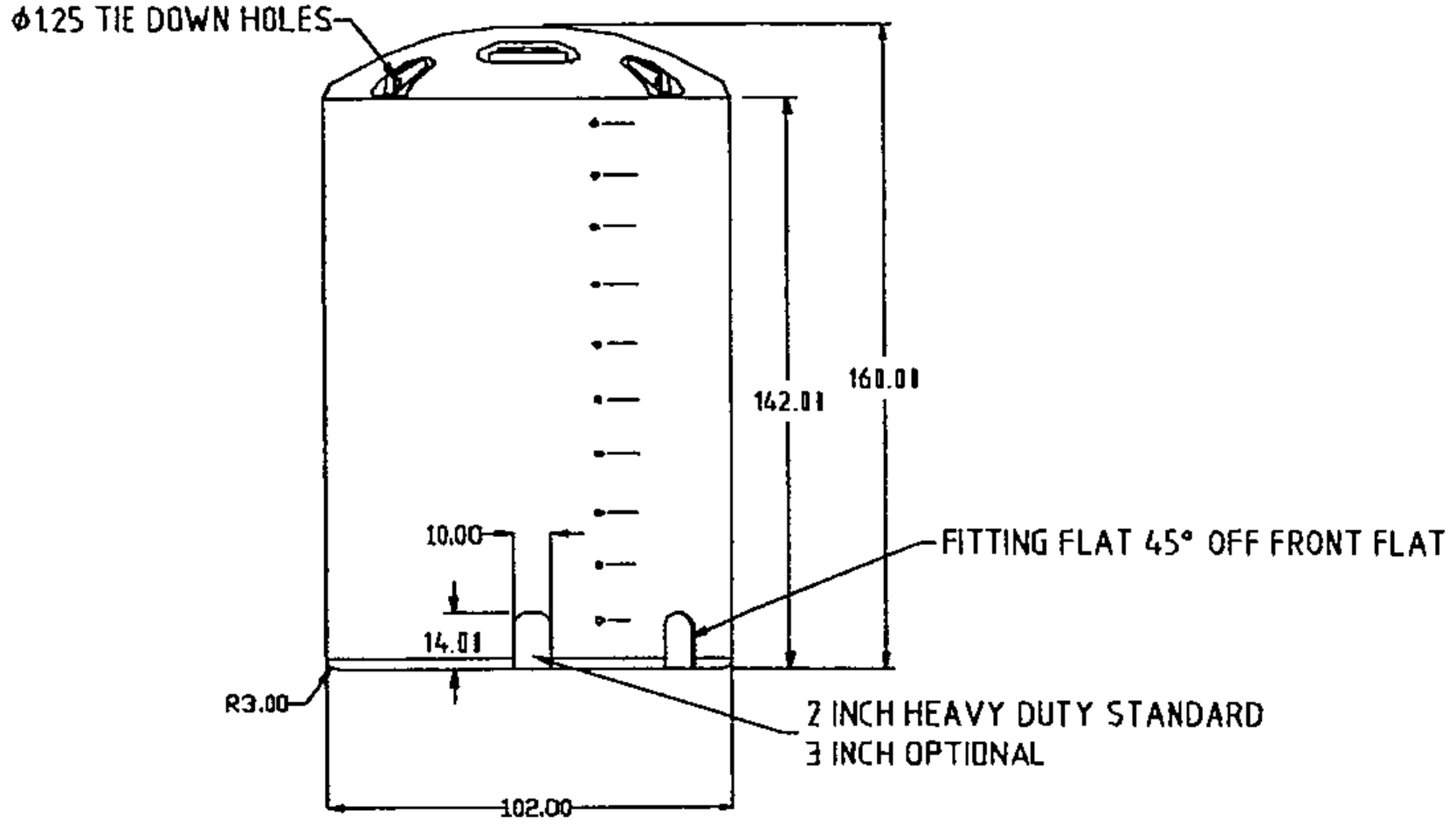
VT5150-112 B





REV	DESCRIPTION	DATE	APPRD
B	ADD FITTINGS	9/31/03	
A	WAS 24"	9/31/03	

ALL DIMENSIONS ARE IN DECIMAL INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED
± 1% @ 68° F

DRAWN / DATE
EVAN 3/28/95

APPRD. / DATE
NVE 8/31/15

THIRD ANGLE PROJECTION
ANSI Y14.5M

MATERIAL

HDPE OR EQUIVALENT
REFERENCE MATERIAL DATA SHEET
FOR SPECIFIC PROPERTIES.

NOTES:
1. BLUE, GREEN, YELLOW, WHITE, AND BLACK COLOR
2. SHOT WEIGHT 1350 LBS.
3. 0.740 WALL @ FITTING

Ace Roto-Mold
A DIVISION OF DIN MATOS INDUSTRIES, INC.
4816 HWY. 61 BLVD., BOX 421, HOSPERS, IOWA 51238

CLIENT / DESCRIPTION
5150 GALLON VERTICAL TANK

SCALE
N.S.

PART NO.
VT5150-102

III

10

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

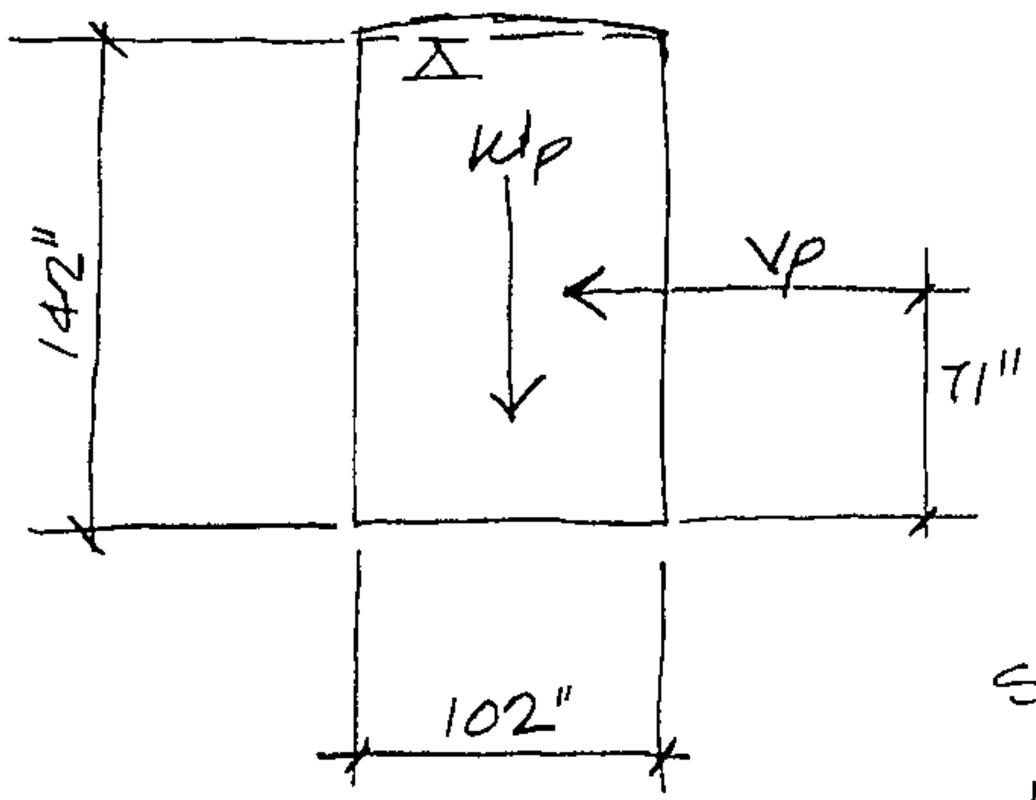
Project: Granite Rock San Jose	Job No. 06-039		Page: 12
	Date: May 2006		
Subject: EQUIPMENT ANCHORAGE.	By: RAB	Ck:	Rev:

III 5000 GALON TANK – ACE VT5150-102.

TANK WEIGHT = 1350 lbs.

WATER (5150G) = 43200 lbs. (MAX) FULL.

ΣW_p = 44610 lbs.



V_p = .22 W_p

V_p = 9814 lbs.

MOT = 697 IN-K.

RM = 44.61[(2/3)(102/2)]

RM = 1516.7 IN-K.

STABILITY RATIO = 2.18 > 1.5 ok.

NO OVERTURNING.

CHECK TANK EMPTY.

V_p = .22 (1350) = 297 lbs.

MOT = 21.1 IN-K.

RM = 1350[(2/3)(102/2)] = 45.9 IN-K.

STAB. RATIO = 2.18 > 1.5 ok.

NO ANCHORAGE REQUIRED.

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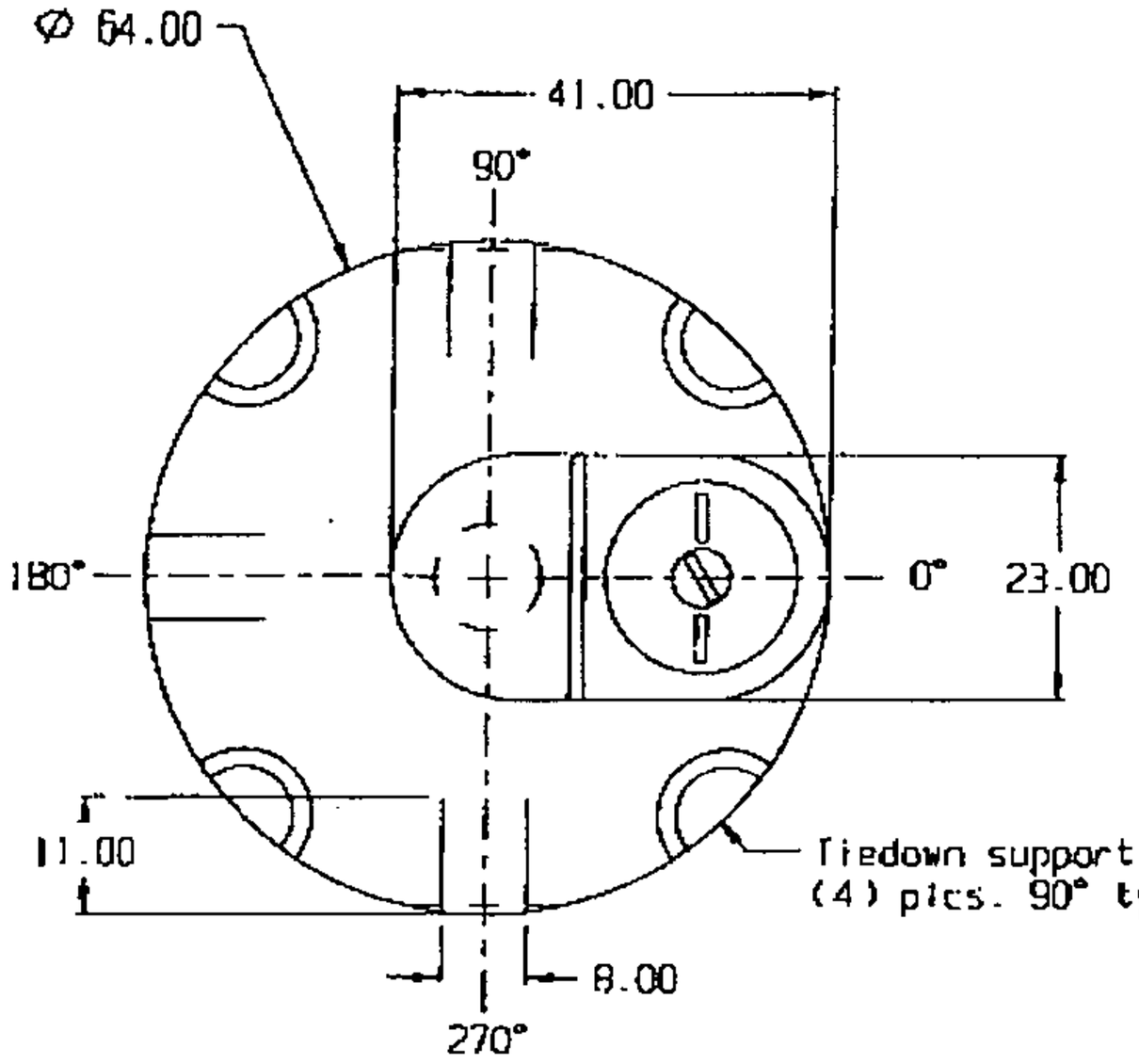
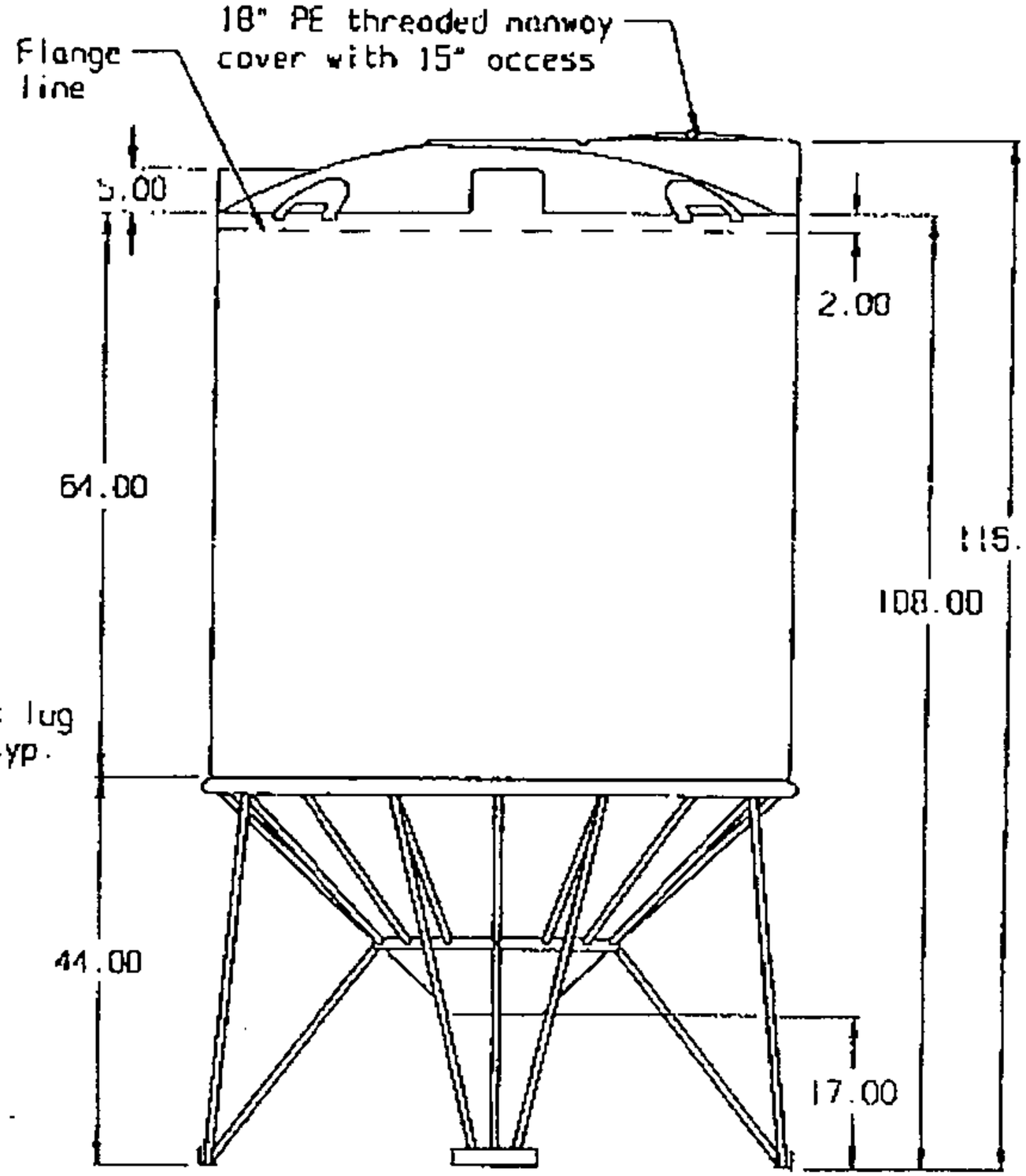
Granite Rock-San Jose Page 13 of
WATER RECLAMATION Job No 06-039
TANKS. Date
GENERAL. By KAB

TANK MODEL 5000—
CAPAS. 1000 GALS.

STAND MODEL 78800000L

EXTENSION
MODEL 79100000L.





SNYDER INDUSTRIES INC.

(all dimensions in inches)

ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPLACED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

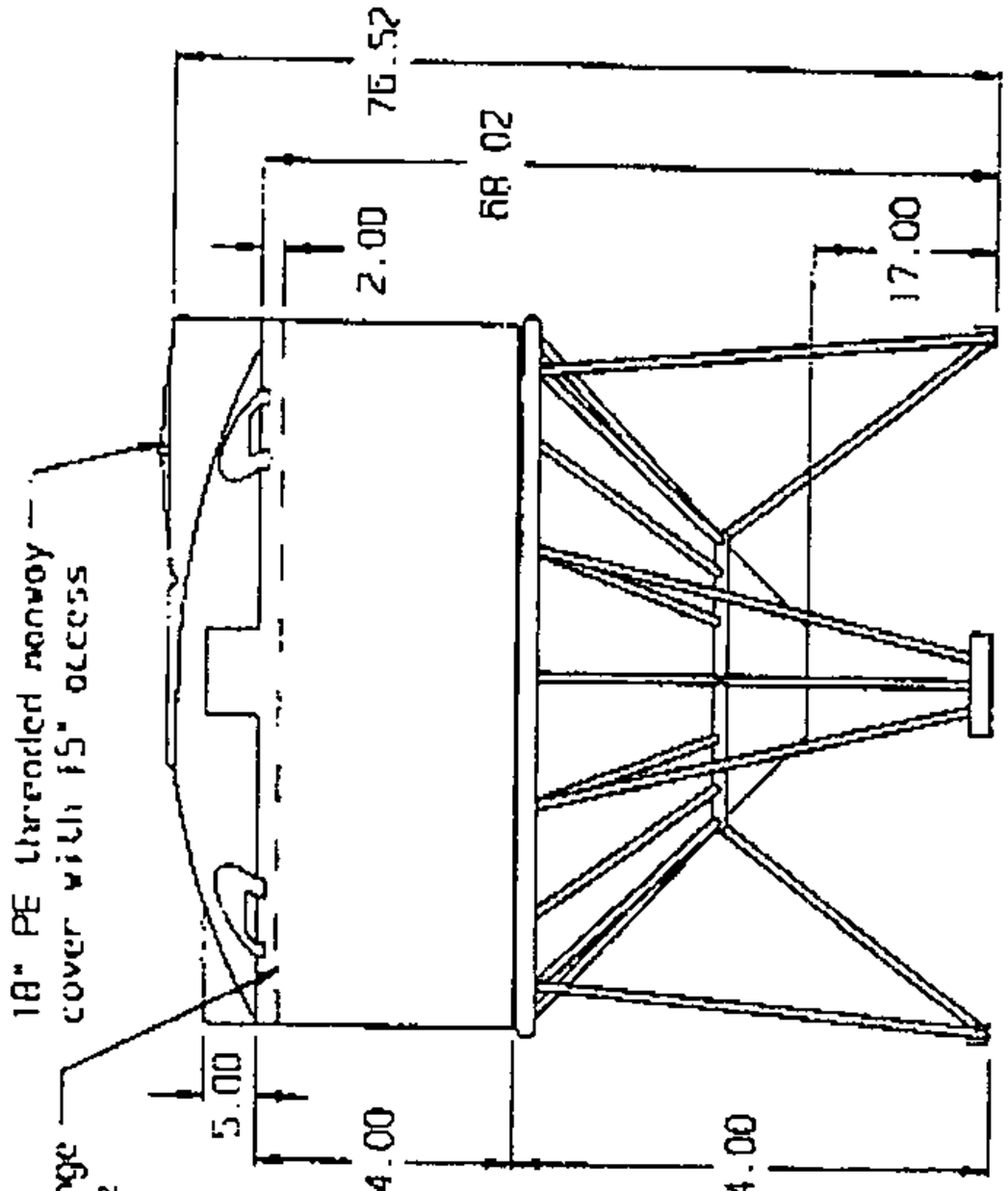
PART # TANK: 500--

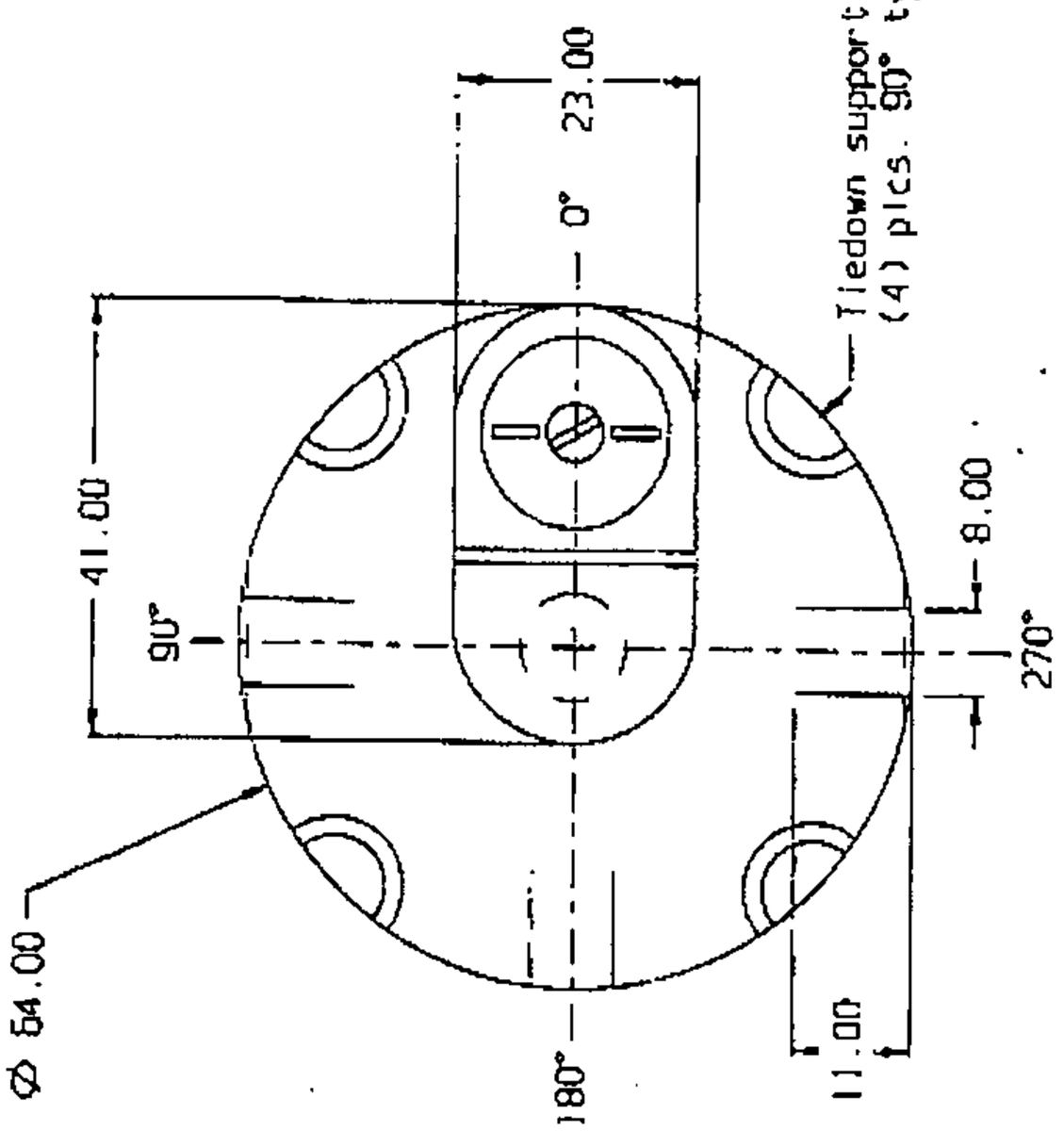
1,000 GALLON 45° CONE BOTTOM TANK

REF#: 0000 10/05/95

Page 1 of 2

SNYDER INDUSTRIES INC.





(all dimensions in inches)

PART #: TANK: 619--
STAND: 7880G

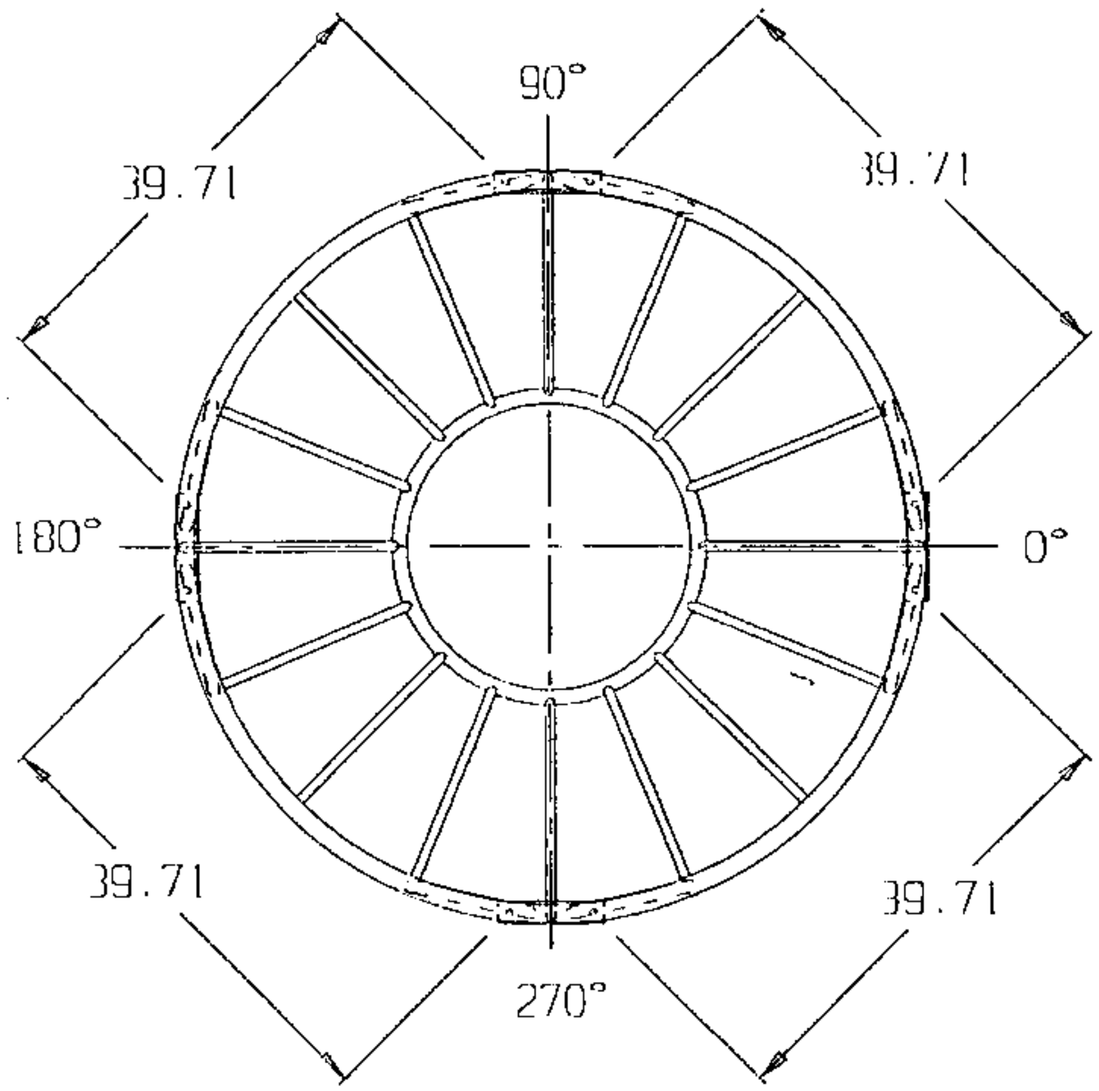
REF#: 0000

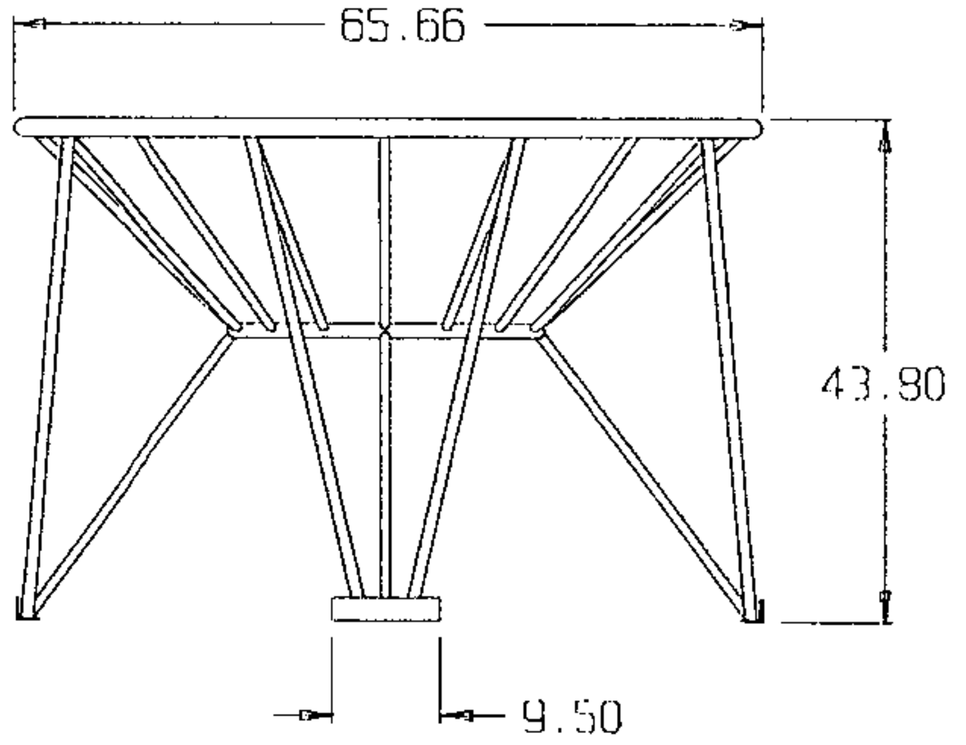
10/05/95

ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPLACED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

500 GALLON 45° CONE BOTTOM TANK

A4 ✓ 6





SNYDER INDUSTRIES INC.

(all dimensions in inches)

PART # STAND: 78800

REF: 0000 04/30/96

64 IN. DIA. 4-LEG 45° CONE STAND

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Granite Rock-San Jose Page 17 of
W.R. TANKS. Job No
Date
VERT. DESIGN. By R.A.B.

GEOMETRY./VERT. LOADS.

VOL 1 $[\pi D^2/4]H_1$

$D = 64/12 = 5.33'$; $H_1 = 64'' \approx 5.33'$

$VOL\ 1 = [\pi(5.33)^2/4]\,5.33 = 119\ ft^3.$

$W_1 = 119.07\ (1.9)(62.4\ PCF) = 14117 \approx 14.12K.$

↑ RELATIVE DENSITY.

VOL 2. (CONE).

$D(\phi) = 5.33'$; $H_2' = 30'' \approx 2.5'$

$VOL\ 2 = 18.81\ ft^3.$

$W_2 = 18.81\ (1.9)(62.4) = 2230\ lbs \approx 2.23K.$

TANK WEIGHT.

	A.. ft^2	TH.	Wt. (lbs).	Wt (K.
TOP	7.102			
CYLINDER	89.25		300 lbs.	0.30
CONE	9.1		140 lbs	0.14
STAND EXTENSIONS		.12"	130 lbs.	0.13.

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SEISMIC LOADS.

CLOSEST FAULT : ZAYANTE-VERGELES (+/-) 13.2 KM.

$N_a \Rightarrow 1.0$; $N_v = 1.0$.

$C_a = .44 N_a = 0.44$

$R = 2.2$; $\Omega_o = 2.0$ TABLE 16-P.

$$V = \frac{2.5\, C_a I}{R} W = \frac{2.5\,(.44)(1.0)}{2.2} W = \boxed{0.5W}$$ GOV → (30-5)

$$V = .56\, C_a I\, W = .56\,(.44)(1.0)\, W = 0.25W \quad (34\text{-}2)$$

$$V = \frac{1.6\, Z N_v I}{R} W = \frac{1.6\,(0.4)(1.0)(1.0)}{2.2} W = 0.29W \quad (34\text{-}3)$$

$V_{WS} = (0.5/1.4)\, W = 0.36W$.

OVERTURNING.

COMPONENT.	Wt (K)	V (K).	M_a	MOT (ft-K).
TANK.	0.36.	0.18	8.5	1.53
STAND.	0.14	0.07	5.6	0.39
EXT. LEGS	0.13	0.045	1.67	0.11
VOL 1	14.12	7.06	9.67.	68.27
VOL 2.	2.23	1.12	5.88	6.56.
Σ =	16.85 K.	8.50		78.86. ft-K.

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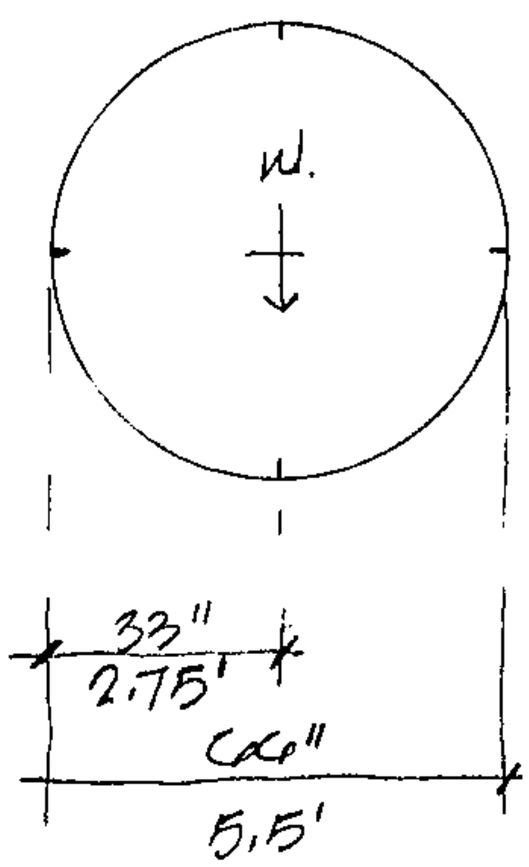
Granite Rock-San Jose Page 19 of
W.R. TANKS. Job No
Date
LATERAL DESIGN. By RAB.

RESISTING MOMENT.

A.



$MR_A = 16.85\,(2.75') = 46.34$ K.

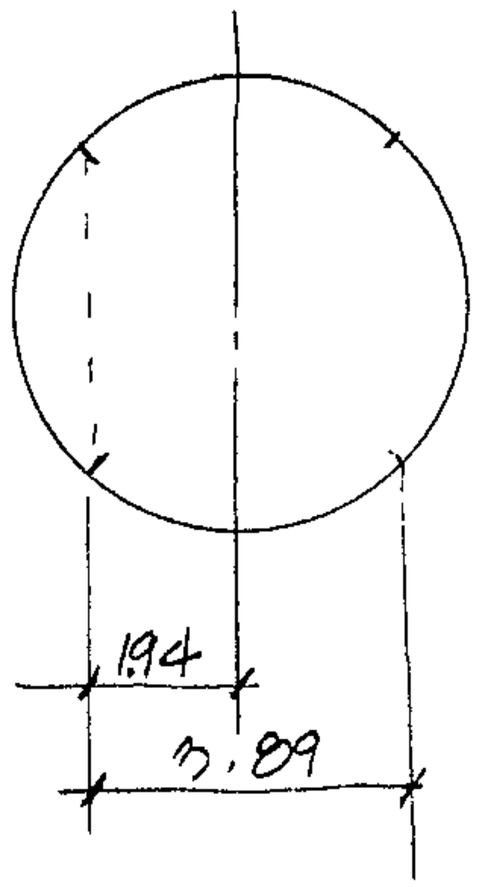
UP $F = [78.86 - (.85)(46.34)]/5.5$

UP F_A = 7.18 K.

DN $F = (16.85/4) + (78.86/5.5)$

DN F_A = 4.22 + 10.14 = 14.36 K.

B.



$MR_B = 16.85\,(1.94) = 32.69$.

UP $F = (1/2)[78.86 - (.85)(32.69)](1/3.89)$

UP F_B = 6.57 K.

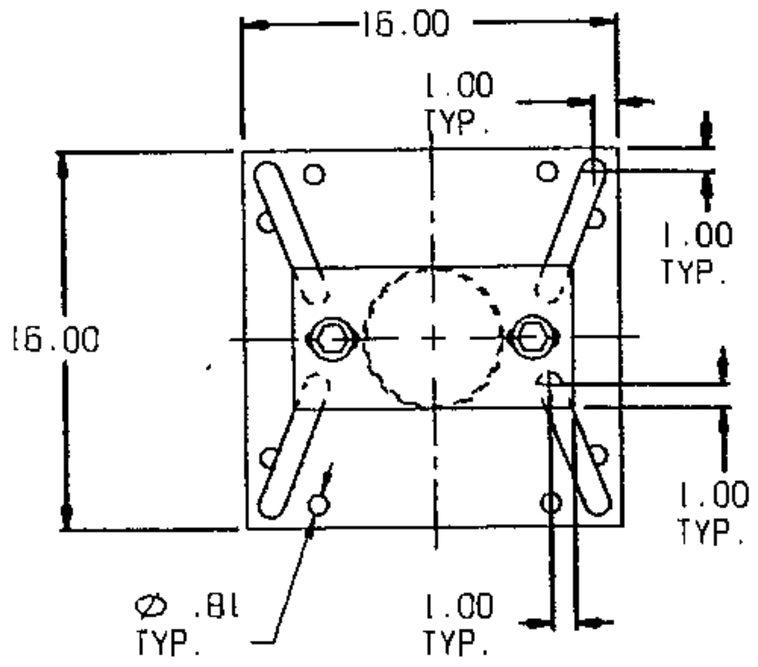
DN $F = 4.23 + (1/2)(78.86/3.89)$

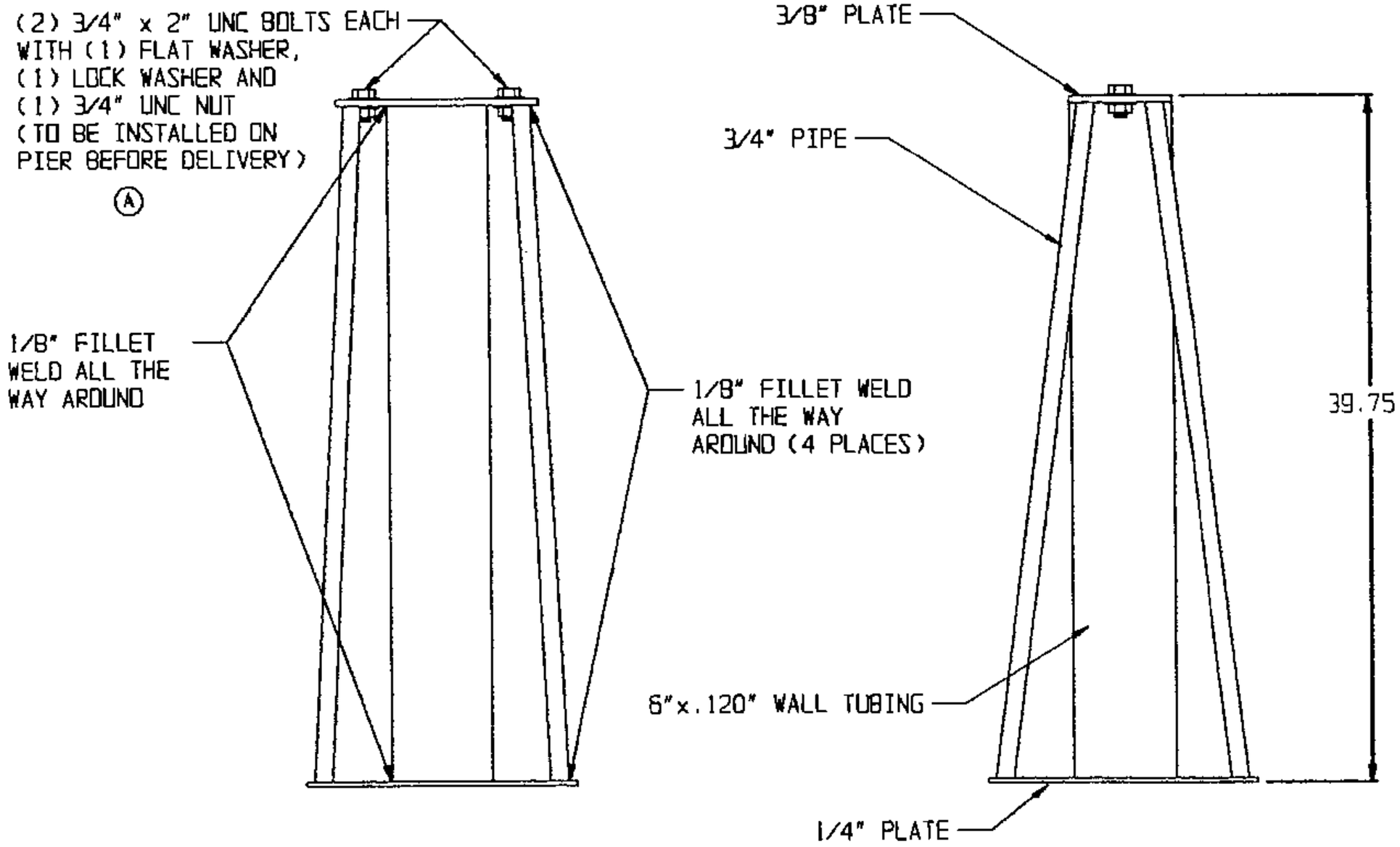
DN $F_B = 4.23 + 10.14 = 14.37$ K.

"A" SKEEM GOVERNS.

CONC VOL ↑ = $7.18/.15 = 47.87\ ft^3$
AREA MIN ↓ = $18.57/1.0 = 18.57\ ft^2$

REVISIONS			
#	DESCRIPTION	DATE	BY
A	ADDED 3/4" BOLTS	07/07/93	JTR



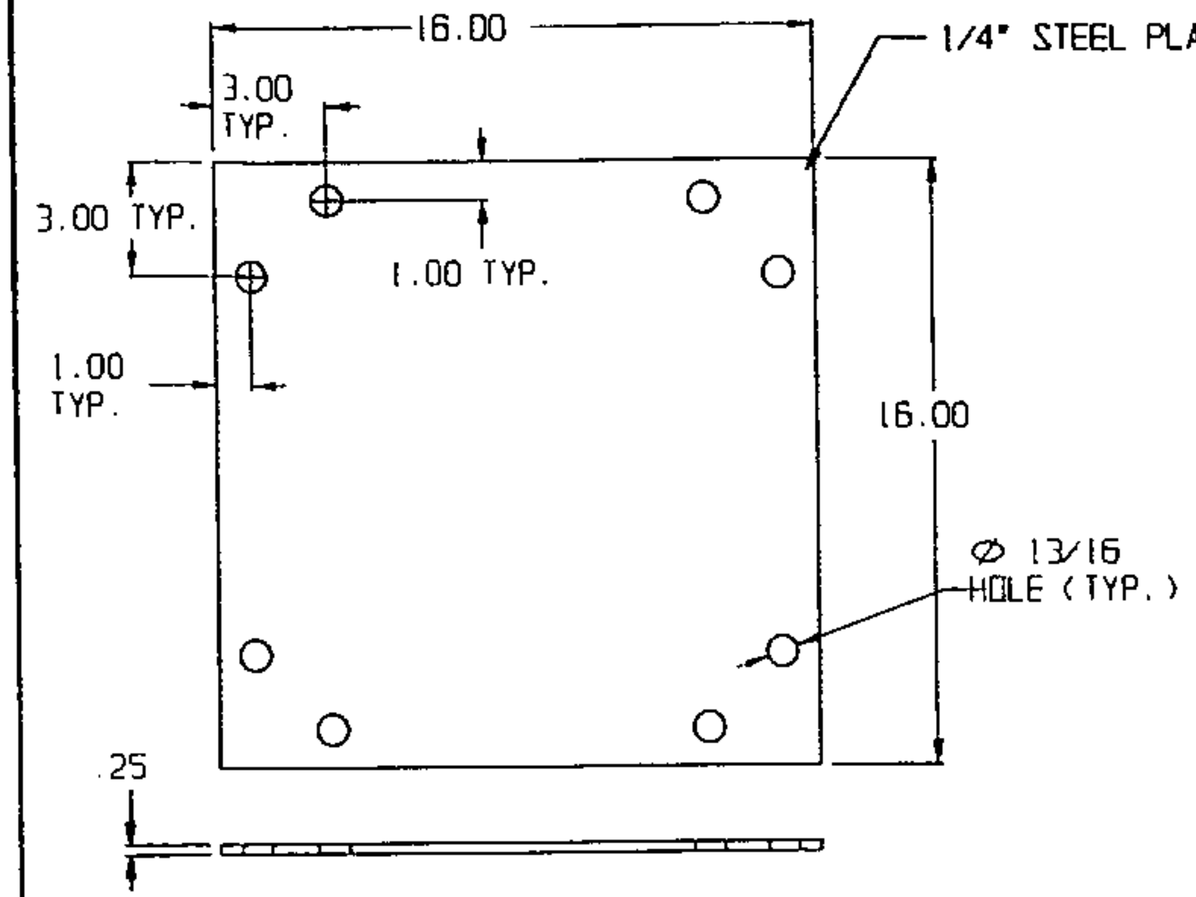


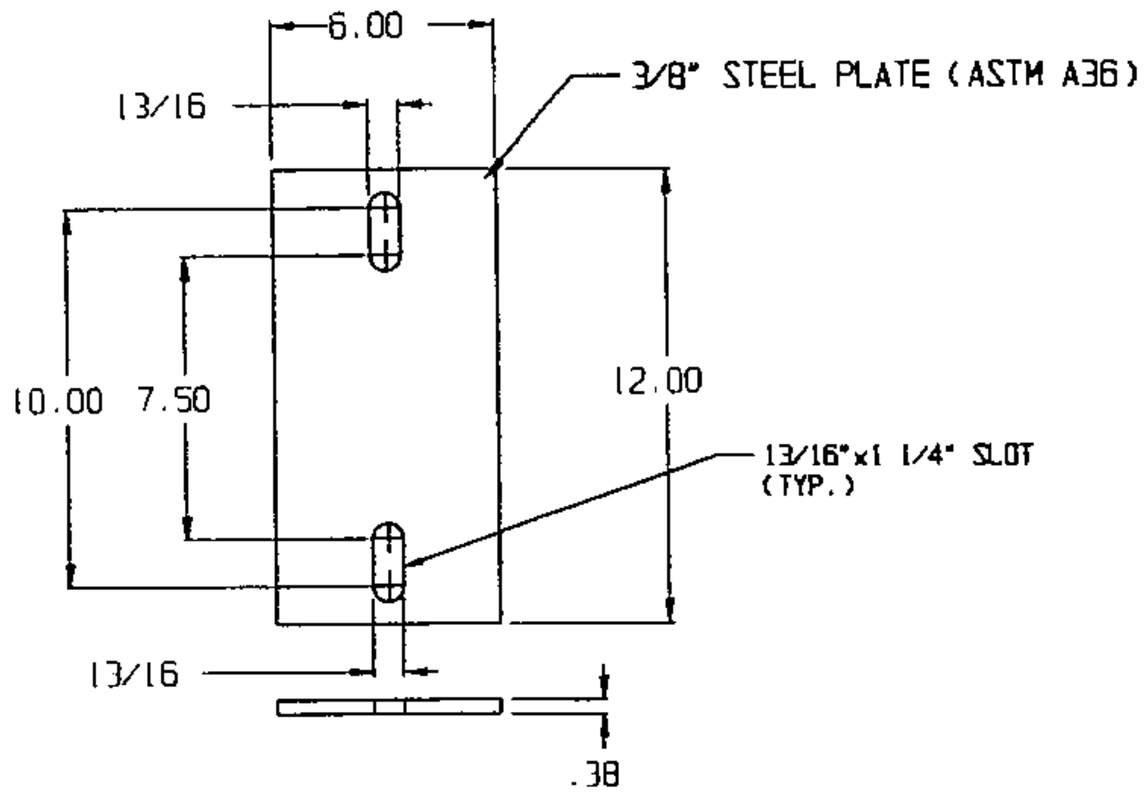
P/N 79700

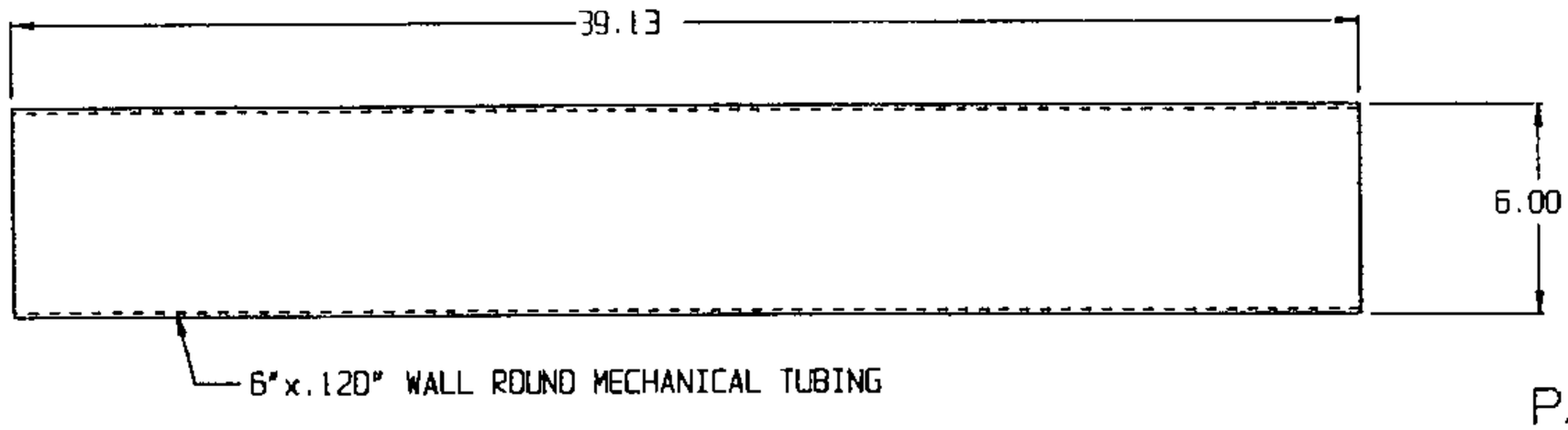
SNYDER INDUSTRIES INC. LINCOLN, NE 68504 PHONE:(402) 467-5221 FAX:(402) 467-3247		
SCALE: 1:8	APPROVED BY: W.K.R.	DRAWN BY: J.T.R.
DATE: 04/23/93		REVISION "A"
40" CONESTAND EXTENSION PIER		
		DRAWING NUMBER B2893

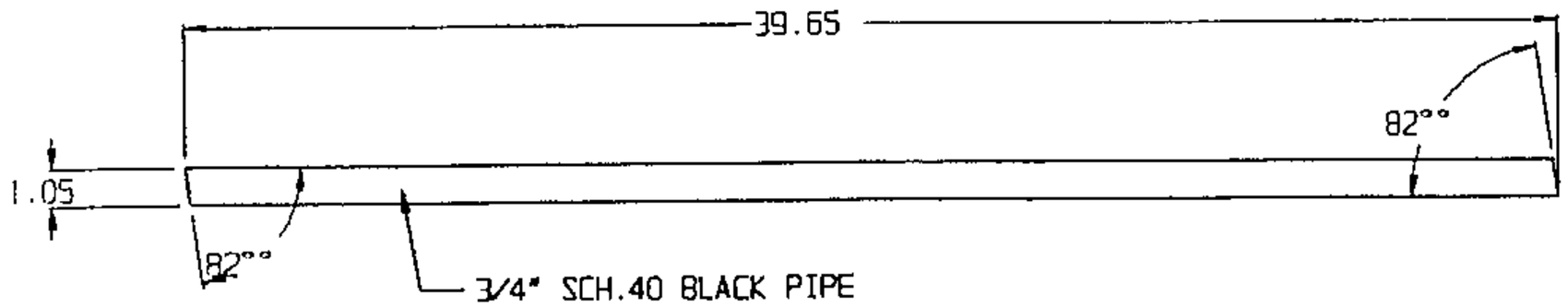
20

REVISIONS			
#	DESCRIPTION	DATE	BY









P/N 79700

SNYDER INDUSTRIES INC.
LINCOLN, NE 68504 PHONE:(402) 467-5221 FAX:(402) 467-3247

SCALE: 1:5	APPROVED BY: W.K.R.	DRAWN BY: J.T.R.
DATE: 04/23/93		REVISION

40" CONESTAND EXTENSION PIER

TOLERANCES: ANGULAR: ±0.5° LINEAR: ±1/16	DRAWING NUMBER B2894

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Granite Rock-San Jose Page 22 of
WATER REC. TANK.
Job No
Date
By RAB

LEG EXTENSIONS.

$P_{max} = 18.57$ K.

CHECK A 6"ϕ ; $t = 0.12"$ $(d_2 = 5.88")$

$A = 0.754$ IN^2.

$$r = \frac{\sqrt{6^2 + 5.88^2}}{4} = 2.1"$$

$KL/r = (39.13) / 2.1 = 18.65 \Rightarrow F_a = 20.6$ KSI

$P_{all} = 0.754 \times (20.6 \times 1.33) = 20.066$ KIPS OK.

6"ϕ LEG EXT. OK

CHECK ANCHOR CABLE

"T" max = 7.18 K.

USE 2 - 1/4"ϕ 7X19 SS302 CABLES.

NOMINAL BREAKING LOAD = 2X6400 = 12 800 lbs.

FACTOR OF SAFETY = (12.8/7.18) 1.33 = 2.37 ok

USE
2-1/4"ϕ 7X19
SS 302
STL CABLE

Feeney
Wire rope & rigging
3603 Union Street Oakland, CA 94607-2420
(800) 888-2418 Fax: (510) 893-9484

Glossary
Index
Home
Cable
Strand
Wire Rope
Rope (Cordage)
Chain & Assemblies
Slings & Lifting Assemblies
Hardware & Connectors
Other Items

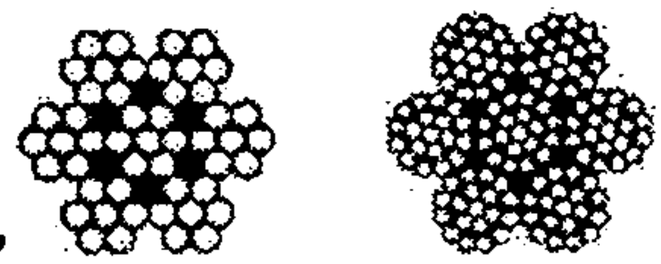
Cable

Small diameter 7x7 and 7x19 construction wire rope is sometimes referred to as "aircraft cable". It is not intended for aircraft use but designed for industrial and marine applications.

Charts: **Details - Coming Soon**

Galvanized
Stainless Steel
Coated Cable

GALVANIZED

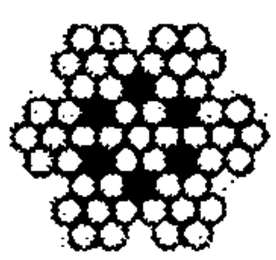


7X7 **7X19**

SIZE in inches	WEIGHT per 1000' in lbs	NOMINAL BREAKING STRENGTH in lbs.		SIZE in inches	WEIGHT per 1000' in lbs	NOMINAL BREAKING STRENGTH in lbs.
1/16	7.5	480		1/8	29	2,000
3/32	16	920		5/32	45	2,800
1/8	28	1,700		3/16	65	4,200
5/32	43	2,600		7/32	86	5,600
3/16	62	3,700		1/4	110	7,000
1/4	105	6,100		5/16	173	9,800
				3/8	243	14,400

STAINLESS STEEL

TYPE 302 - 304



7X7

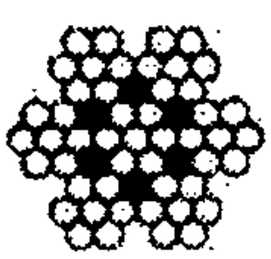
7X19

SIZE in inches	WEIGHT per 1000' in lbs	NOMINAL BREAKING STRENGTH in lbs.		SIZE in inches	WEIGHT per 1000' in lbs	NOMINAL BREAKING STRENGTH in lbs.
1/16	7.5	480		1/8	29	1,760
3/32	16	920		5/32	45	2,400
1/8	28	1,700		3/16	65	3,700
5/32	43	2,600		1/4	110	6,400
3/16	62	3,700		5/16	173	9,000
—	—	—		3/8	243	12,000

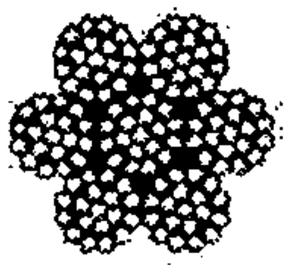
COATED CABLE

VINYL - NYLON - GALVANIZED - STAINLESS STEEL

CLEAR OR COLORED COATING AVAILABLE BY SPECIAL ORDER



7X7



7X19

Diameter in inches	Coated to (inches)	APPROX WEIGHT PER 1000' in lbs.	Breaking Strength	
			GAC	SS
1/16	1/8	11.8	480	
3/22	1/8	18.5	920	
3/32	3/16	25.8	920	
1/8	3/16	35.2	1,700	

Diameter in inches	Coated to (inches)	APPROX WEIGHT PER 1000' in lbs.	Bre Str GAC
1/8	3/16	36.2	2,00(
1/8	3/16	36.2	
3/16	1/4	77.5	4,20(
3/16	1/4	77.5	
1/4	5/16	123.0	7,00(
1/4	5/16	123.0	
5/16	3/8	197.0	9,80(
5/16	3/8	197.0	

Central Coast Engineers
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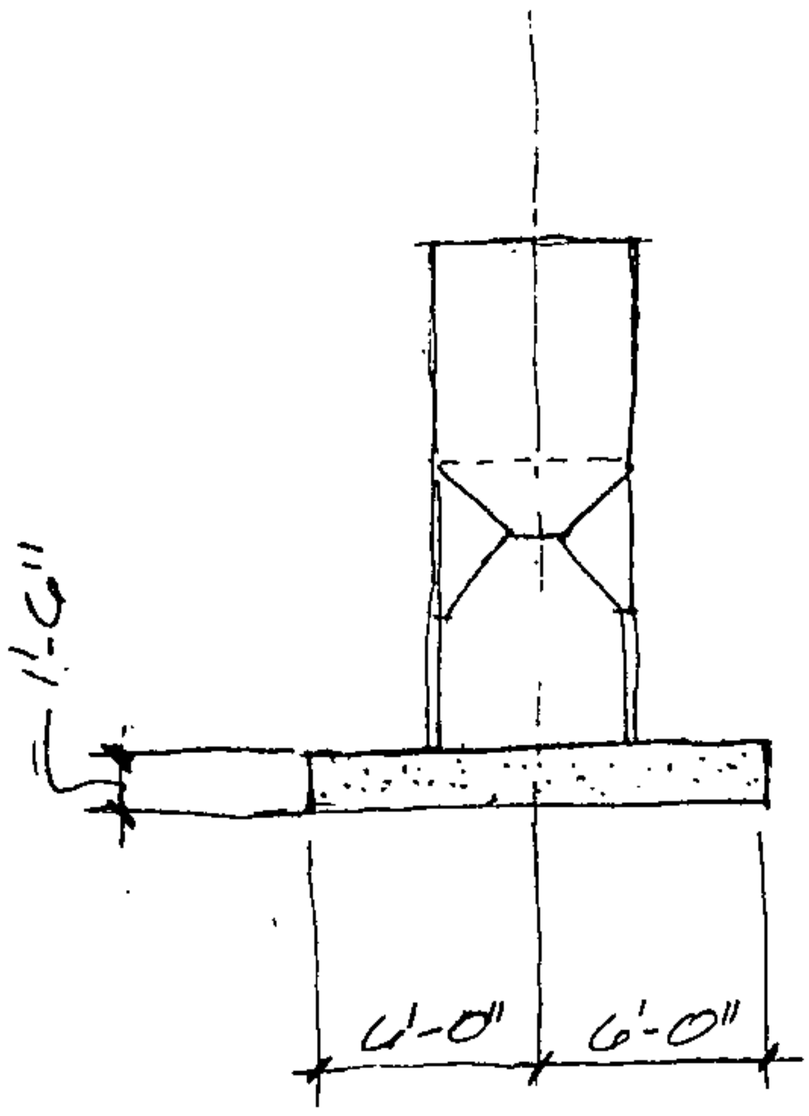
FOOTING SLAB.

EA cd WOULD HAVE A 5'-6" SQR'X 18" FTG.

FOR 4 FOOTINGS USE A 12'-0" SQR X 1'-6" FTG.

CHECK GLOBAL OVERTURNING.



EQUIVALENT Ma.

$Ma = 1.5 + (78.6/8.5)$

$Ma = 1.5 + 9.2 = 10.7'$

$M_{OT_G} = 10.7 \times 8.5 = 91.35$ ft-k.

$W_{FTG} = 32.4$K.

$\Sigma W = 18.6K + 32.4K = 51.0K.$

$MR = 51.0 \times 6 = 300$ ft-k.

$MR/MOT = 300/91.35 = 3.35 > 1.5$ OK.

CHECK SOIL PRESSURE.

$a = (MR - MOT)/\Sigma W = 4.2' \approx 1/3$

$SP = \Sigma W/3a \times 12 = 0.708$ KSF $= 708$ PSF < 1000 PSF ok.

(12 = ft-width)

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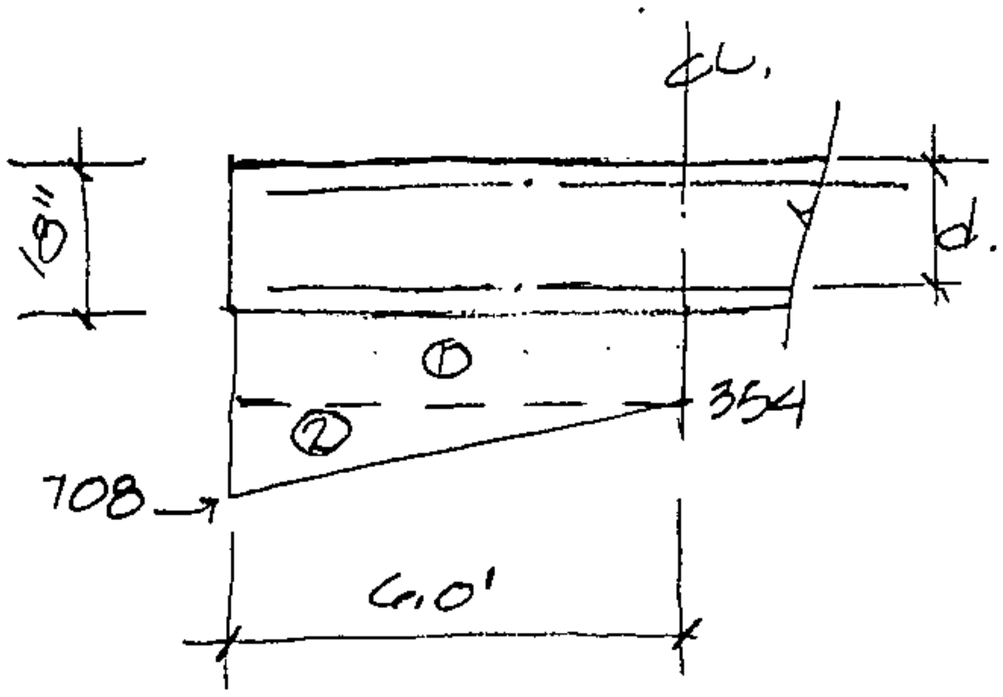
Granite Rock-San Jose Page 26 of
W. R. TANKS Job No
FOUNDATION DESIGN. Date
By KAB

CHECK FOOTING.



$M_1 = .354(6)(3) = 6.37$ ft-K.

$M_2 = (.354/2)(6)(4) = 4.25$

$\Sigma M = 10.62$ ft-K.

ASSUM: $d = 14.25"$

$A_S = .31\ IN^2/ft$ (#5@12).

$\rho_{min} = .0018$.

$A_{S\,min} = .0018\ (12 \times 14.25) = 0.31$ ok.

$E_c = w_c^{1.5} \times 33\sqrt{f'c}$.

$E_c = 150^{1.5} \times 33\sqrt{2500} = 3,03$ Ec

$n = 29/3 = 9.67 \approx 10. \Rightarrow np = 0.018$; $2J/K = 12.3$.

$J = .942$.

$$f_c = \frac{M}{bd^2}(2/JK) = \frac{10.62(12)}{12(14.25)^2}(12.3) = 0.64\ KSI \quad ok.$$

$$f_s = \frac{M}{bd^2}(1/PJ) = \frac{10.62(12)}{12(14.25)^2}(1/0.0018 \times .942) = 30.8\ KSI$$

$f_s' = 20\ KSI \times 1.33 = 34.6\ KSI > 30.8\ KSI$ ok.

USE
#5@12"O.C.
T&B.

APPENDIX "A"

PAUL DURAND, P.E., S.E.
16966 MUIRKIRK DRIVE
NORTHRIDGE, CA. 91326
818-360-0778 PHONE & FAX

LATERAL FORCE BRACING OF CONE STANDS FOR PLASTIC STORAGE TANKS

SNYDER INDUSTRIES
LINCOLN, NEBRASKA

STRUCTURAL CALCULATIONS
REV. 6/21/01

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SUMMARY

EARTHQUAKE

TANK SIZE:	500 GAL.		GAMMA:	1.9
TANK PART NO.:	188		E'QUAKE ZONE:	IV
STAND PART NO.:	79000			
BRACES:	0.60 IN. DIAMETER	Fb =		60 KSI
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =		60 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =		60 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =		75 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =		60 KSI
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	500 GAL.		GAMMA:	1.9
TANK PART NO.:	188		E'QUAKE ZONE:	0
STAND PART NO.:	79000			
BRACES:	0.50 IN. DIAMETER	Fb =		60 KSI
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =		60 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =		60 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =		75 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =		60 KSI
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	1000	GAL.		GAMMA:	1.9
TANK PART NO.:	189		E'QUAKE ZONE:	IV	
STAND PART NO.:	79000				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.50	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1000	GAL.		GAMMA:	1.9
TANK PART NO.:	189		E'QUAKE ZONE:		0
STAND PART NO.:	79000				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.50	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

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SUMMARY

EARTHQUAKE

TANK SIZE:	1400 GAL.		GAMMA:	1.9
TANK PART NO.:	190		E'QUAKE ZONE:	IV
STAND PART NO.:	79000			
BRACES:	0.50 IN. DIAMETER	Fb =		60 KSI
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =		60 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =		60 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =		75 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =		60 KSI
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1400 GAL.		GAMMA:	1.9
TANK PART NO.:	190		E'QUAKE ZONE:	0
STAND PART NO.:	79000			
BRACES:	0.50 IN. DIAMETER	Fb =		60 KSI
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =		60 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =		60 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =		75 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =		60 KSI
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	1650	GAL.		GAMMA:	1.8
TANK PART NO.:	191		E'QUAKE ZONE:		IV
STAND PART NO.:	78900				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1650	GAL. °		GAMMA:	1.8
TANK PART NO.:	191		E'QUAKE ZONE:		0
STAND PART NO.:	78900				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON
MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	1650 GAL.		GAMMA:	1.7
TANK PART NO.:	191		E'QUAKE ZONE:	IV
STAND PART NO.:	79000			
BRACES:	0.50 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	60 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1650 GAL.		GAMMA:	1.7
TANK PART NO.:	191		E'QUAKE ZONE:	0
STAND PART NO.:	79000			
BRACES:	0.50 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	60 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	2000 GAL.		GAMMA:	1.9
TANK PART NO.:	5070		E'QUAKE ZONE:	IV
STAND PART NO.:	79300			
BRACES:	0.50 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	0.50 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	60 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	2000 GAL.		GAMMA:	1.9
TANK PART NO.:	5070		E'QUAKE ZONE:	0
STAND PART NO.:	79300			
BRACES:	0.75 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.75 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	2500 GAL.		GAMMA:	1.9
TANK PART NO.:	5110		E'QUAKE ZONE:	IV
STAN D PART NO.:	79300			
BRACES:	0.50 IN. DIAMETER	Fb =	60 KSI	
VERT CAL LEGS:	0.50 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	60 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	2500 GAL.		GAMMA:	1.9
TANK PART NO.:	5110		E'QUAKE ZONE:	0
STAND PART NO.:	79300			
BRACES:	0.75 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.75 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

7 4 69

SUMMARY

EARTHQUAKE

TANK SIZE:	2600	GAL.		GAMMA:	1.9
TANK PART NO.:	5100		E'QUAKE ZONE:		IV
STAND PART NO.:	79400				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	2600	GAL.		GAMMA:	1.9
TANK PART NO.:	5100		E'QUAKE ZONE:		0
STAND PART NO.:	79400				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	3000	GAL.		GAMMA:	1.9
TANK PART NO.:	5150		E'QUAKE ZONE:	IV	
STAND PART NO.:	79300				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	3000	GAL.		GAMMA:	1.9
TANK PART NO.:	5150		E'QUAKE ZONE:		0
STAND PART NO.:	79300				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	4100 GAL.		GAMMA:	1.9
TANK PART NO.:	5180		E'QUAKE ZONE:	IV
STAND PART NO.:	79900			
BRACES:	0.75 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	1.00 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	60 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	4100 GAL.		GAMMA:	1.9
TANK PART NO.:	5180		E'QUAKE ZONE:	0
STAND PART NO.:	79900			
BRACES:	1.00 IN. DIAMETER	Fb =	60 KSI	
VERTICAL LEGS:	1.00 IN. DIAMETER	Fb =	60 KSI	
SPOKE MEMBERS:	0.75 IN. DIAMETER	Fb =	60 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
INNER RING:	1.25 IN. DIAMETER	Fb =	75 KSI	
BASE BOLTS: 2-	0.75 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	4400	GAL.		GAMMA:	1.9
TANK PART NO.:	5200		E'QUAKE ZONE:	IV	
STAND PART NO.:	79800				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	4400	GAL.		GAMMA:	1.9
TANK PART NO.:	5200		E'QUAKE ZONE:	0	
STAND PART NO.:	79800				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	6000	GAL.		GAMMA:	1.9
TANK PART NO.:	5280		E'QUAKE ZONE:	IV	
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	6000	GAL.		GAMMA:	1.9
TANK PART NO.:	5280		E'QUAKE ZONE:		0
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	2.00	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	7400	GAL.		GAMMA:	1.9
TANK PART NO.:	5320		E'QUAKE ZONE:	IV	
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	7400	GAL.		GAMMA:	1.9
TANK PART NO.:	5320		E'QUAKE ZONE:		0
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	2.00	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	11500	GAL.		GAMMA:	1.9
TANK PART NO.:	5340		E'QUAKE ZONE:	IV	
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	11500	GAL.		GAMMA:	1.9
TANK PART NO.:	5340		E'QUAKE ZONE:		0
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	2.00	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	3900	GAL.		GAMMA:	1.9
TANK PART NO.:	5440		E'QUAKE ZONE:	IV	
STAND PART NO.:	79300				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	3900	GAL.		GAMMA:	1.9
TANK PART NO.:	5440		E'QUAKE ZONE:		0
STAND PART NO.:	79300				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	2500	GAL.		GAMMA:	1.9
TANK PART NO.:	5110		E'QUAKE ZONE:	IV	
STAND PART NO.:	79300				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.50	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	2500	GAL.		GAMMA:	1.9
TANK PART NO.:	5110		E'QUAKE ZONE:		0
STAND PART NO.:	79300				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	0.75	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	5500	GAL.		GAMMA:	1.9
TANK PART NO.:	7040		E'QUAKE ZONE:	IV	
STAND PART NO.:	79800				
BRACES:	0.50	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	5500	GAL.		GAMMA:	1.9
TANK PART NO.:	7040		E'QUAKE ZONE:		0
STAND PART NO.:	79800				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	5600	GAL.		GAMMA:	1.9
TANK PART NO.:	7060		E'QUAKE ZONE:	IV	
STAND PART NO.:	79900				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.50	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.00	IN. DIAMETER	Fb =	60	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	5600	GAL.		GAMMA:	1.9
TANK PART NO.:	7060		E'QUAKE ZONE:		0
STAND PART NO.:	79900				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	0.75	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	6500	GAL.		GAMMA:	1.9
TANK PART NO.:	7180		E'QUAKE ZONE:	IV	
STAND PART NO.:	79800				
BRACES:	0.75	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	6500	GAL.		GAMMA:	1.9
TANK PART NO.:	7180		E'QUAKE ZONE:		0
STAND PART NO.:	79800				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.00	IN. DIAMETER	Fb =	60	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	13000	GAL.		GAMMA:	1.9
TANK PART NO.:	7490		E'QUAKE ZONE:	IV	
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	13000	GAL.		GAMMA:	1.9
TANK PART NO.:	7490		E'QUAKE ZONE:		0
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	2.00	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	NONE				

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

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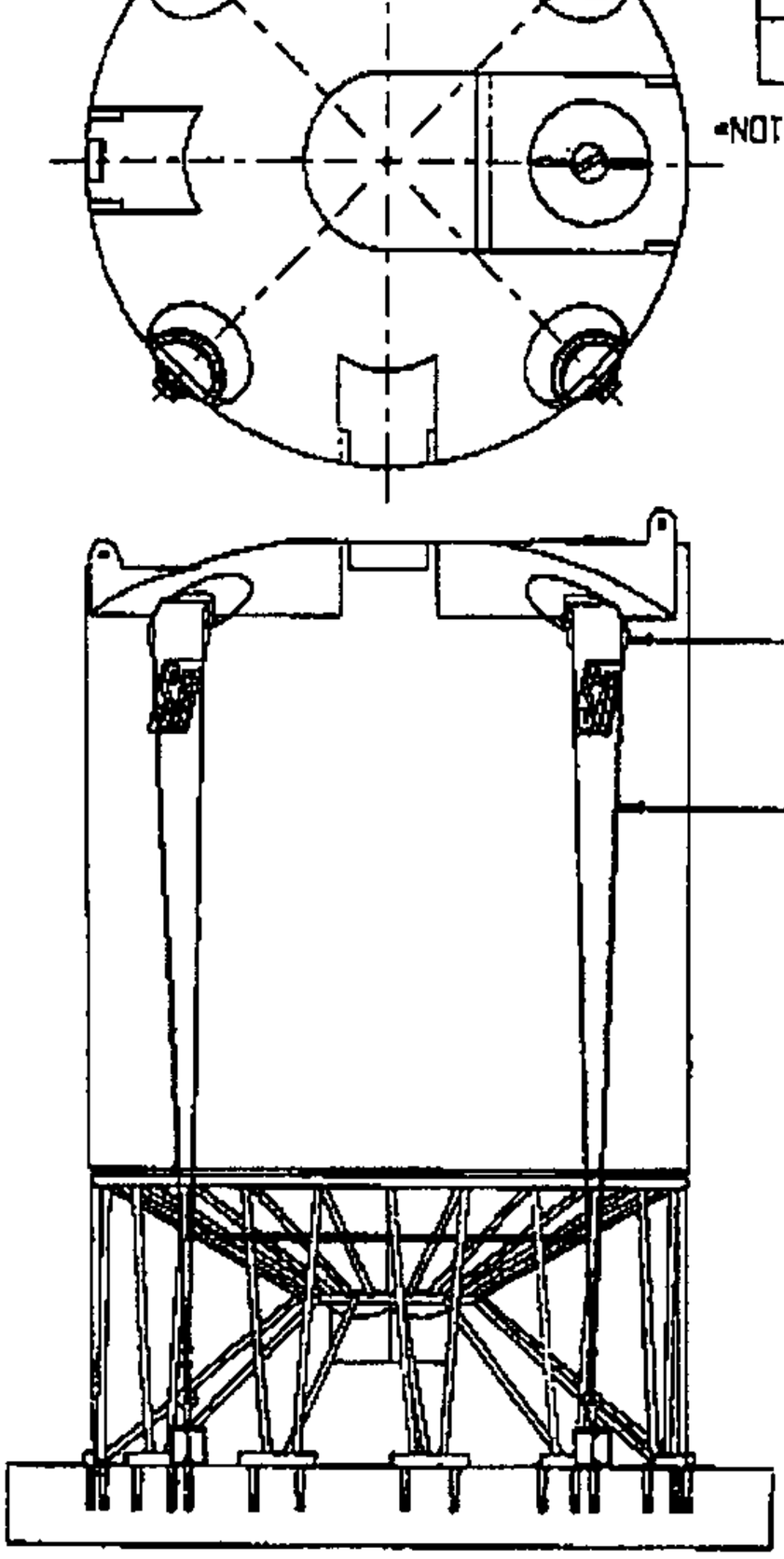
TITLE: TIE-DOWN

TANK SIZE (GALLONS)	TANK DIAMETER (INCHES)	1.9 SPECIFIC GRAVITY FLUID STAND REQUIRED	STAND ANCHOR BOLTS REQUIRED
500	86	79000	8 EA. 1/2" DIA. "HAS" STANDARD
1000	86	79000	8 EA. 1/2" DIA. "HAS" STANDARD
1400	86	79000	8 EA. 1/2" DIA. "HAS" STANDARD
1650	86	78900*	8 EA. 1/2" DIA. "HAS" STANDARD
2000	90	79300	24 EA. 3/4" DIA. "HAS" STANDARD
2500	90	79300	24 EA. 3/4" DIA. "HAS" STANDARD
2600	90	79400	24 EA. 3/4" DIA. "HAS" STANDARD
3000	90	79300	24 EA. 3/4" DIA. "HAS" STANDARD
3900	90	79300	24 EA. 3/4" DIA. "HAS" STANDARD

*NOTE: 79000 STAND ACCEPTABLE FOR SPECIFIC GRAVITIES UNDER 1.7



TIE-DOWN

SUMMARY

EARTHQUAKE

TANK SIZE:	1500 GAL.		GAMMA:	1.9
TANK PART NO.:	5010		EARTHQUAKE ZONE:	IV
STAND PART NO.:	78800			
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI	
BASE BOLTS: 2-	0.63 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1500 GAL.		GAMMA:	1.9
TANK PART NO.:	5010		EARTHQUAKE ZONE:	0
STAND PART NO.:	78800			
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI	
BASE BOLTS: 2-	0.63 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURERS MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	1000 GAL.		GAMMA:	1.9
TANK PART NO.:	5000		EARTHQUAKE ZONE:	IV
STAND PART NO.:	78800			
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI	
BASE BOLTS: 2-	0.63 IN. DIAMETER			
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	1000 GAL.		GAMMA:	1.9
TANK PART NO.:	5000		EARTHQUAKE ZONE:	0
STAND PART NO.:	78800			
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI	
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI	
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI	
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI	
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI	
BASE BOLTS: 2-	0.63 IN. DIAMETER			
TIEDOWNS:	NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURERS MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	500 GAL.		
TANK PART NO.:	619	GAMMA:	1.9
STAND PART NO.:	78800	EARTHQUAKE ZONE:	IV
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI
BASE BOLTS: 2-	0.63 IN. DIAMETER		
TIEDOWNS:	4 DOUBLE 1/4", 7x19 TYPE 302 SS CABLE		

NO EARTHQUAKE:

TANK SIZE:	500 GAL.		
TANK PART NO.:	619	GAMMA:	1.9
STAND PART NO.:	78800	EARTHQUAKE ZONE:	0
BRACES:	0.50 IN. DIAMETER	Fb =	46 KSI
VERTICAL LEGS:	0.75 IN. DIAMETER	Fb =	46 KSI
SPOKE MEMBERS:	0.50 IN. DIAMETER	Fb =	46 KSI
OUTER RING:	1.25 IN. DIAMETER	Fb =	46 KSI
INNER RING:	1.00 IN. DIAMETER	Fb =	46 KSI
BASE BOLTS: 2-	0.63 IN. DIAMETER		
TIEDOWNS:	NONE		

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURERS MINIMUM STANDARDS FOR EACH STAND TYPE)

SUMMARY

EARTHQUAKE

TANK SIZE:	13000	GAL.		GAMMA:	1.9
TANK PART NO.:	7490		E'QUAKE ZONE:	IV	
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.25	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:	4	DOUBLE 1/4", 7x19 TYPE 302 SS CABLE			

NO EARTHQUAKE:

TANK SIZE:	13000	GAL.		GAMMA:	1.9
TANK PART NO.:	7490		E'QUAKE ZONE:		0
STAND PART NO.:	79500				
BRACES:	1.00	IN. DIAMETER	Fb =	60	KSI
VERTICAL LEGS:	1.25	IN. DIAMETER	Fb =	75	KSI
SPOKE MEMBERS:	1.00	IN. DIAMETER	Fb =	60	KSI
OUTER RING:	2.00	IN. DIAMETER	Fb =	75	KSI
INNER RING:	1.50	IN. DIAMETER	Fb =	75	KSI
BASE BOLTS: 2-	0.75	IN. DIAMETER			
TIEDOWNS:		NONE			

(THESE DESIGNS ARE THE "DEFAULT" SETTINGS BASED UPON MANUFACTURER'S MINIMUM STANDARDS FOR EACH STAND TYPE)

REACTIONS PER TIE-DOWN POINT

R/LEG = (TOTAL WT. / 4 TIE-DOWNS) +- (Mot / 6.92 (S)) = 7.46 K VERT. OR -5.78 K VERT. (- = tension)

EARTHQUAKE: ZIC/Rw = 0.24

WEIGHTS & MOMENTS

Wr =	We/3 =		1.13
We =	2*We/3 =		2.27
Wt =	2*PI*GAMMA*Dc^2*ht/12 =		11.61
Wb =	PI*Dc^2*GAMMA*hb/4 =		196.31
Vr =	ZIC/Rw*Wr =		0.17
Ve =	ZIC/Rw*We =		0.34
Vt =	ZIC/Rw*Wt =		2.79
Vb1=	ZIC/Rw*Wb*.84 =	NON-SLOSHING CONTENTS	39.58
Vb2=	ZIC/Rw*Wb*.16 =	SLOSHING CONTENTS	7.54
yt =	hb+6*ht/8 =		15.87
yb1=	.43*hb =		6.46
yb2=	.84*hb =		12.63

	SHEARS (V)		ARMS (y)		MOMENTS (Mot)	
Vr:	0.17	X	15.87	=	2.67	
Ve:	0.34	X	6.46	=	2.17	
Vt:	2.79	X	15.87	=	44.20	
Vb1:	39.58	X	6.46	=	255.61	
Vb2:	7.54	X	12.63	=	95.18	
	50.40 K				400.03 K-FT	TOTALS

	WEIGHTS (W)		ARM (Dc/2)		MOMENT (Mrt)	
	3.4	X				
	11.61	X				
	196.31	X				
	211.32 K		Dc/2	=	1250.31	>1.5*Mot O.K.

REACTIONS PER TIE-DOWN POINT

R/LEG = (TOTAL WT. / 4 TIE-DOWNS) +- (Mot / 6.92 (S)) = 110.64 K VERT. OR -4.16 K (INCL .33*V UP) (- = tension)

DESIGN CABLE TENSION = -6.78 K MAXIMUM

DOUBLE 1/4", 7x19 TYPE 302 SS CABLE = 6.78 K O.K.

FOOT DESIGN

FOOT ANGLE: 4x3x1/4 Sx = 0.599 Sy = 1.000 in^3

BOLTS:	NO.	SIZE	Tu	Vu	Vb
	2	0.75 in	6.7	4.42	3.56

T/bolt =	2.42 k Net Uplift			
V =	7.34 k			
D =	1.5 in (col dia.)			
Fy =	60 ksi			
weld size(wt) =	0.3125 in			
Tb=Uplift/No. Bolts =	1.21 k/bolt	< Tu		O.K.
Aweld=.785*((D+wt)^2-D^2)=	2 in^3			
fweld = Tb/Sweld =	0.68 ksi	< 1.33*.6*Fy		O.K.
Mb = Tb*(BoltDist-Col)/2 =	3.32 k-in			
fbx = Mb/Sx =	5.55 ksi	< 1.33*.6*Fy		O.K.
Mv = V*Bolt Gage/4 =	5 k-in			
fby = Mv/Sy =	5.0 psi	< 1.33*.6*Fy		O.K.
V/bolt =	3.67 k	< Vb		O.K.

UNITY CHECK:

(Tb/Tu)^1.67+(V/Vu)^1.67<=1.33=	0.79	< 1.33	O.K.

TANK TIE-DOWN DESIGN

WIND: p = Ce*Cq*qs*I =	34.2 psf		
where: Ce =	1.2		
Cq =	0.8		
qs =	31	(110 MPH)	
I =	1.15		

WEIGHTS & MOMENTS

We =					3.40
Vw =	p*Ds*hb =				6.09
yw =	hb/2				7.52
	SHEARS (V)	ARMS (y)	MOMENTS (Mot)		
Vw =	6.09 X	7.52	45.75 K-FT	TOTALS	
	WEIGHTS (W)	ARM (Dc/2)	MOMENT (Mrt)		
	3.4 X	5.92	20.12 < 1.5 Mot	N.G.	

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TENSION/COMPRESSION RING DESIGN

INPUT DATA:

	RAD. (R)	NOM. DIA.	t	A	S	r
COMPRESSION RIN	71	1.50	0.1450	0.7995	0.3262	0.6226
TENSION RING :	13	1.25	0.1400	0.6712	0.2365	0.5416

T(CONE MBR FORC 12.56 K PER MEMBER
CONE MEMBERS 24 PER PLAN
fy : 60 x 10^3 PSI
E (ModElasticity): 29 x 10^6 PSI
v (Poisson Ratio): 0.30

OUTPUT:

TENSION/COMPRESSION FORCE = 301472 # TOTAL

COMPRESSION RING:

Wall thickness/Internal radius =	0.042	<.1, Thin wall analysis O.K.	
Compr. stress(max) = 1.90*T/A =	30	psi	O.K.
Bending stress(max)=.02*T*R/S =	55	psi	O.K.
Ring Area = 2*pi*R*h =	669.2	si	
Pact = Total Force/Ring Area =	451	psi < Pcr	O.K.
Pcr = E*(2*t/Rm)^3/4/(1-v^2)=	582	psi Allow.InternalCompress.	
where: Rm = Midwall radius =	71.75	in	
Hoop Stress = Pact*Rm/t =	21560	< .6*fy = 36000	O.K.

TENSION RING:

Wall thickness/Internal radius =	0.100	<.1, Thin wall analysis O.K.	
Tensile stress(max) = 1.90*T/A =	36	psi	O.K.
Bending stress(max)=.02*T*R/S =	13	psi	O.K.
Ring Area = 2*pi*R*h =	98.2	si	
Pact = Total Force/Ring Area =	3071		
Rm = Midwall radius =	13.13	in	
Hoop Stress = Pact*Rm/t =	32243	< .6*fy = 36000	O.K.

NOTES:

1. Thin wall references:
Theory of Elasticity, Timoshenko & Gere, pp 289.
Engineering Design, 2nd Ed.,Faupel & Fisher, pp 816-817.
Design of Weldments, Lincoln Arc Welding, pp. 4.7-3.

INPUT: MEMBER MARK: <C1> VERTICAL

P1 = 22.20 K = <C1>*1.25
L = 3.32 FT= K(.65)*FULL LENGTH
Fy = 75 KSI
E = 29000 KSI
MEMBER CRITERIA: (trial dimensions)

NOM. DIA.	t	WT/FT	A	I	S	r
1.25	0.14	2.27	0.6712	0.1970	0.2365	0.5418

OUTPUT:

KL/r = 74 < 200 Cc = (2*3.14^2*E/Fy)^.5 = 87 O.K.

Fa =(1-(KL/r)^2/(2*Cc^2))*Fy/(1.67+.375*(KL/r)/Cc-.125*(KL/r)^3/Cc^3)

Fa = 33.68 ksi

or, if KL/r>Cc,
Fa = 12*9.869*E/(23*(KL/r)^2) = 38.72 ksi

Fa design = 33.68 ksi
fa =(P+COL WT)/A = 33.08 ksi O.K.
fa/Fa = 0.98 O.K.
D/t = 9 <3300/Fy= 44 O.K.

INPUT: MEMBER MARK: <12> SPOKE

P1 = 15.38 K
L = 3.88 FT= K*(.65)FULL LENGTH
Fy = 60 KSI
E = 29000 KSI
MEMBER CRITERIA: (trial dimensions)

NOM. DIA.	t	WT/FT	A	I	S	r
1.00	0.133	1.68	0.4939	0.0873	0.1328	0.4205

OUTPUT:

L/r = 111 < 240 O.K.
Fa design = 36.00 ksi
fa=P/A= 31.15 ksi O.K.
fa/Fa = 0.87 O.K.
D/t = 8 <3300/Fy= 55 O.K.

CONE MEMBERS

R/MBR = R/SUPPORT / CONEMBRS/SPT = 17.76 / 2 = 8.88 K VERT. REACTION PER CONE MEMBEI

for <12>: SIN.T3= 0.58
COS.T3= 0.82
<12>*SIN.T3 = R/MBR
<12>*COS.T3 = T/MBR

PER CONE MEMBER:
<12> = 15.38 K
T = 12.56 K

R^2 + T^2 = <12>^2
CHECK: 236.62 = 236.62 OK

MEMBER STRESS CHECK

INPUT:

MEMBER MARK: <A1> BRACE

P1 = 9.69 K = <A1>*1.25
L = 3.35 FT= K(.65)*FULL LENGTH
Fy = 60 KSI
E = 29000 KSI

MEMBER CRITERIA: (trial dimensions)

NOM. DIA.	t	WT/FT	A	I	S	r
1.00	0.133	1.68	0.4939	0.0873	0.1328	0.4205

OUTPUT:

KL/r = 96 < 200 Cc = (2*3.14^2*E/Fy)^.5 = 88 O.K.

Fa =(1-(KL/r)^2/(2*Cc^2))*Fy/(1.67+.375*(KL/r)/Cc-.125*(KL/r)^3/Cc^3)
Fa = 21.66 ksi

or, if KL/r>Cc,
Fa = 12*9.869*E/(23*(KL/r)^2) = 21.76 ksi

Fa design = 21.66 ksi

fa = P/A	19.62 ksi		O.K.
fa/Fa =	0.91		O.K.
D/t =	8 <3300/Fy=	55	O.K.

REACTIONS AT EACH SUPPORT POINT

	TOTAL WT.		Mot		
R/LEG =	-	+-	-	=	38.02 K VERT. OR
	12		35.50 (S)		-2.42 K (INCL .33"V UP)
					(- = tension)
V/LEG =	TOTAL SHEAR	*	0.13	=	7.34 K HORIZ.

for <A1>: SIN.T1= 0.32 for <C1>: SIN.T2= 1.00
COS.T1= 0.95 COS.T2= 0.00

<A1>*SIN.T1+<C1>*SIN.T2 = REACTION/LEE LEG
<A1>*COS.T1+<C1>*COS.T2 = SHEAR/LEE LEG
PER EACH SUPPORT PT:

<A1> =	7.75 K	CHECK:	7.34	=	SHEAR/SPT	OK
<C1> =	35.51 K		38.02	=	REACTION/SPT	OK
<C1>/LEG	17.76 K					

<A1>*SIN.T1-<C1>*SIN.T2 = REACTION/WINDWARD LEG
<A1>*COS.T1-<C1>*COS.T2 = SHEAR/WINDWARD LEG
PER EACH SUPPORT PT:

<A1> =	-7.75 K	CHECK:	7.34	=	SHEAR/SPT	OK
<C1> =	0.09 K		-2.42	=	REACTION/SPT	OK
<C1>/LEG	0.04 K					

<A1>*SIN.T1-<C1>*SIN.T2 = -REACTION (NO LATERAL)
<A1>*COS.T1-<C1>*COS.T2 = 0
PER EACH SUPPORT PT:

<A1> =	0.00 K	CHECK:	0.00	=	SHEAR/SPT	OK
<C1> =	19.01 K		19.01	=	REACTION/SPT	OK
<C1>/LEG	9.51 K					

SNYDER INDUSTRIES-CONE STAND ASSEMBLY O.K.

Dc =	142.00	TANK DIAMETER (IN)	TANK PART NO:	7490
dc =	26.00	OUTLET DIAMETER (IN)	STAND PART NO:	79500
Ds =	142.00	STAND BASE DIAMETER (IN)	TANK CAP (GAL):	13000
hs =	61.30	STAND HEIGHT (IN)	GAMMA:	1.9
n =	12	NO. STAND SUPPORT POINTS		
hc =	41.35	CONE HEIGHT (IN)	(enter PART NO. & GAMMA	
hb =	160.38	BODY HEIGHT (IN)	press ALT X & macro will	
ht =	16.00	DOME TOP HEIGHT (IN)	recalc. worksheet "O.K."	
We =	3400	EMPTY TANK WEIGHT (#)	must appear @ upper right)	

WEIGHTS & MOMENTS

ZIC/Rw = 0.24 (0.24 = MAX PER API 650)

where: Z = 0.4
I = 1.5
C = 2.75
Rw = 3

Wr =	We/3 =		0.70
We =	2*We/3 =		1.40
Wt =	2*PI*GAMMA*Dc^2*ht/12 =		11.61
Wb =	PI*Dc^2*GAMMA*hb/4 =		196.31
Wc =	PI*GAMMA*((Dc^3*hc-Dc*dc^2*hc)/(Do-dc)+hc*dc^2)/12 =		18.11
Vr =	ZIC/Rw*Wr =		0.17
Ve =	ZIC/Rw*We =		0.34
Vt =	ZIC/Rw*Wt =		2.79
Vb1=	ZIC/Rw*Wb*.84 =	NON-SLOSHING CONTENTS	39.58
Vb2=	ZIC/Rw*Wb*.16 =	SLOSHING CONTENTS	7.54
Vc =	ZIC/Rw*Wc =		4.35
yt =	hs+hb+5*ht/8 =		20.97
yb1=	hs+.43*hb =		11.57
yb2=	hs+.84*hb =		17.73
yc =	hs-hc/3 =		3.96

	SHEARS (V)		ARMS (y)		MOMENTS (Mot)
Vr:	0.17	X	20.97	=	3.52
Ve:	0.34	X	11.57	=	3.89
Vt:	2.79	X	20.97	=	58.43
Vb1:	39.58	X	11.57	=	457.98
Vb2:	7.54	X	17.73	=	133.69
Vc:	4.35	X	3.96	=	17.21
	54.75 K				674.72 K-FT TOTALS

WEIGHTS (W)		ARM (Ds/2)	MOMENT (Mrt)
0.70	X		
1.40	X		
11.61	X		
196.31	X		
18.11	X		
228.13 K		Ds/2 =	1349.75 K-FT >1.5*Mot

O.K.

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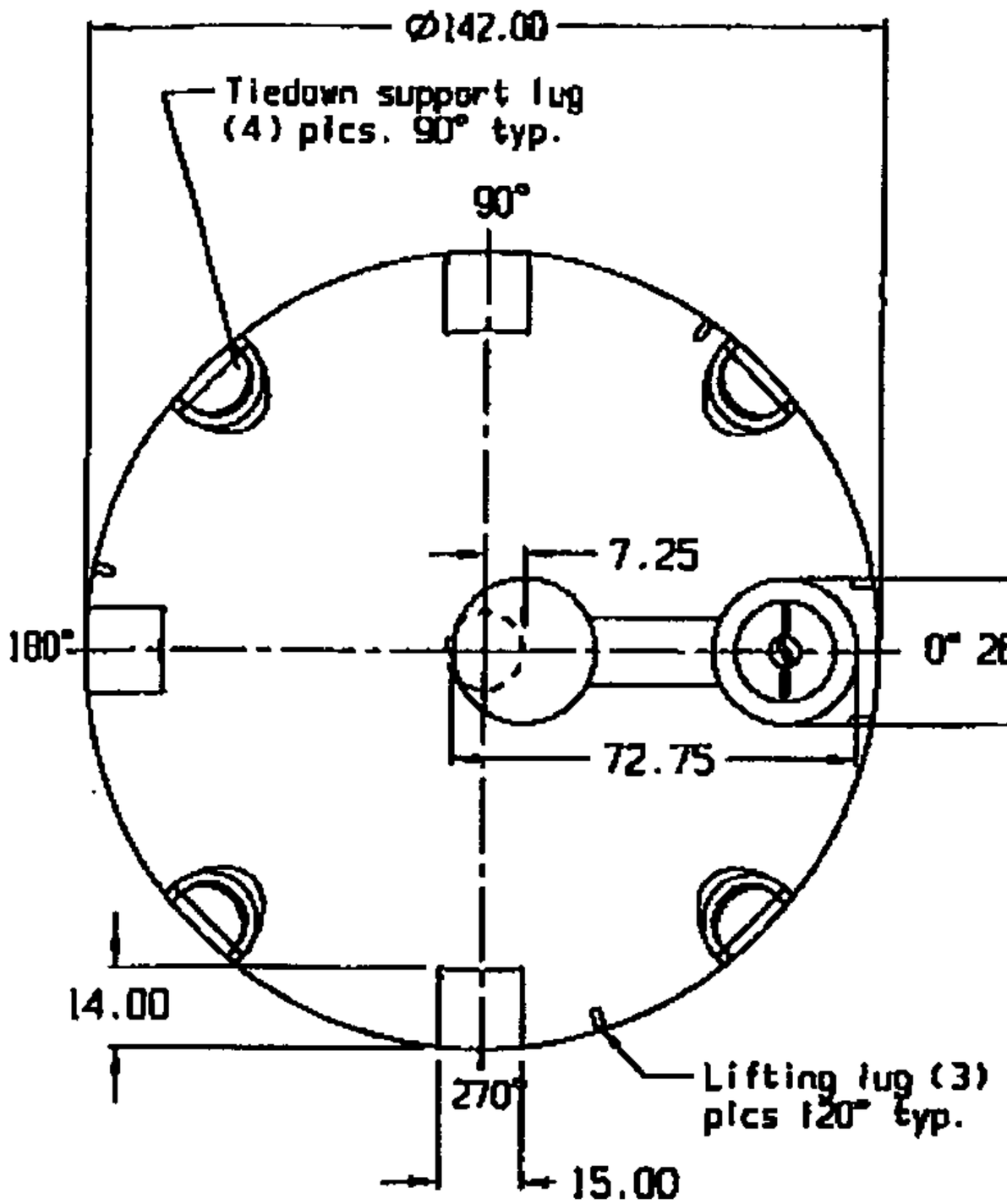
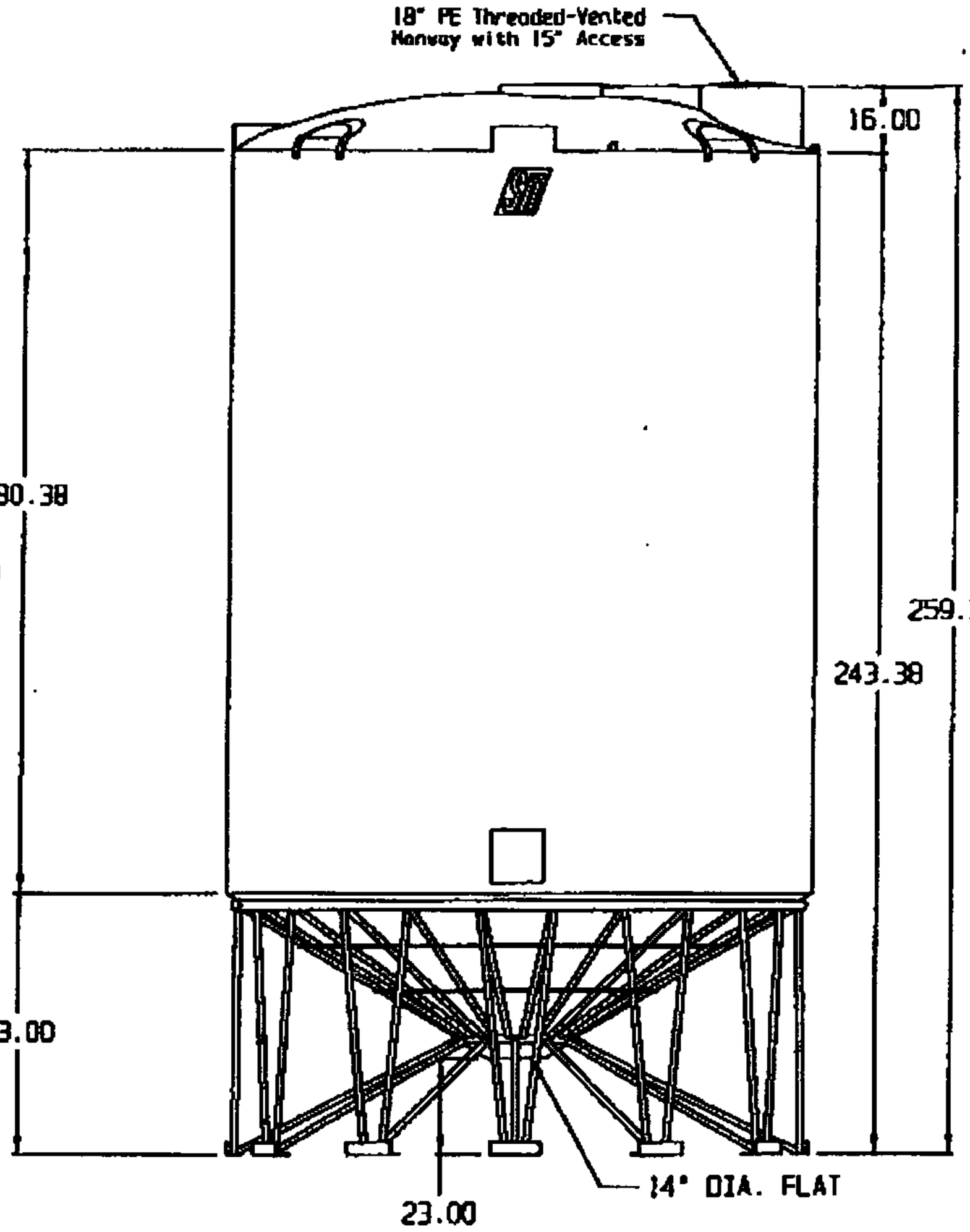




SNYDER INDUSTRIES INC.

NOTE:
STAND RATED FOR 100 TONS

(all dimensions in inches)

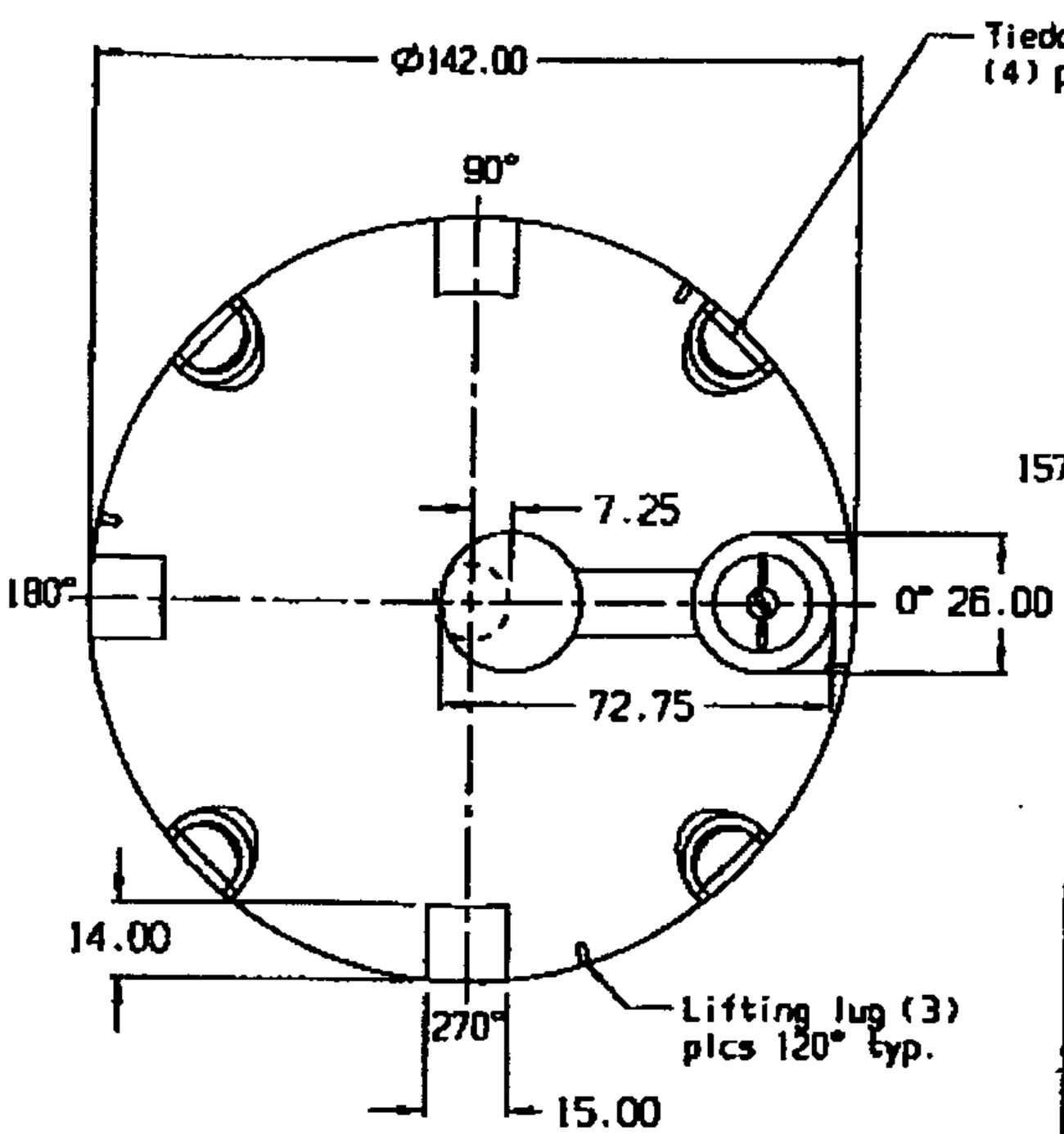
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

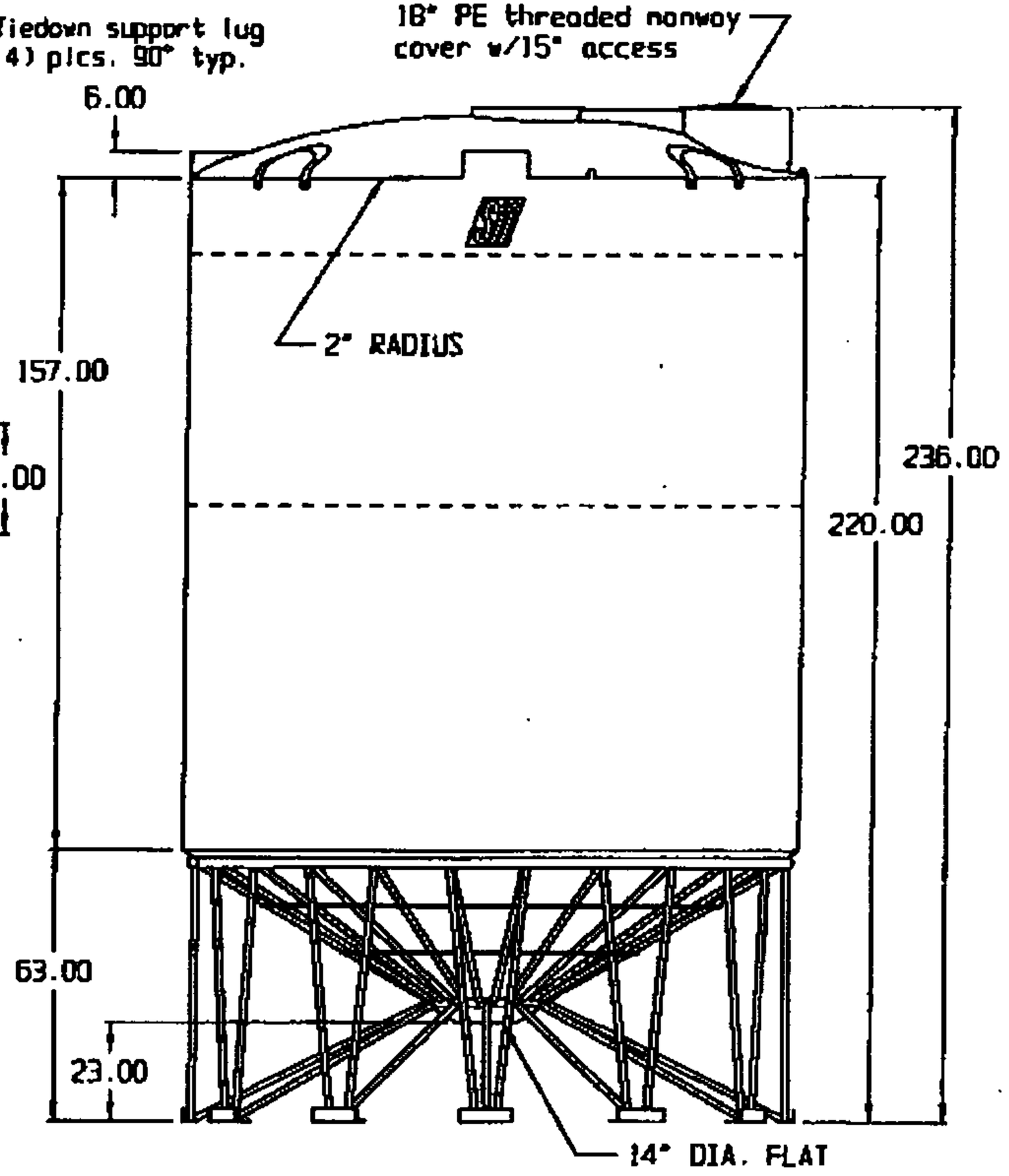
PART #S TANK: 749---
STAND: 79500

13,000 GALLON 30° CONE BOTTOM TANK W/STAND

REF#: 0000

02/01/01





SNYDER INDUSTRIES INC.

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(all dimensions in inches)

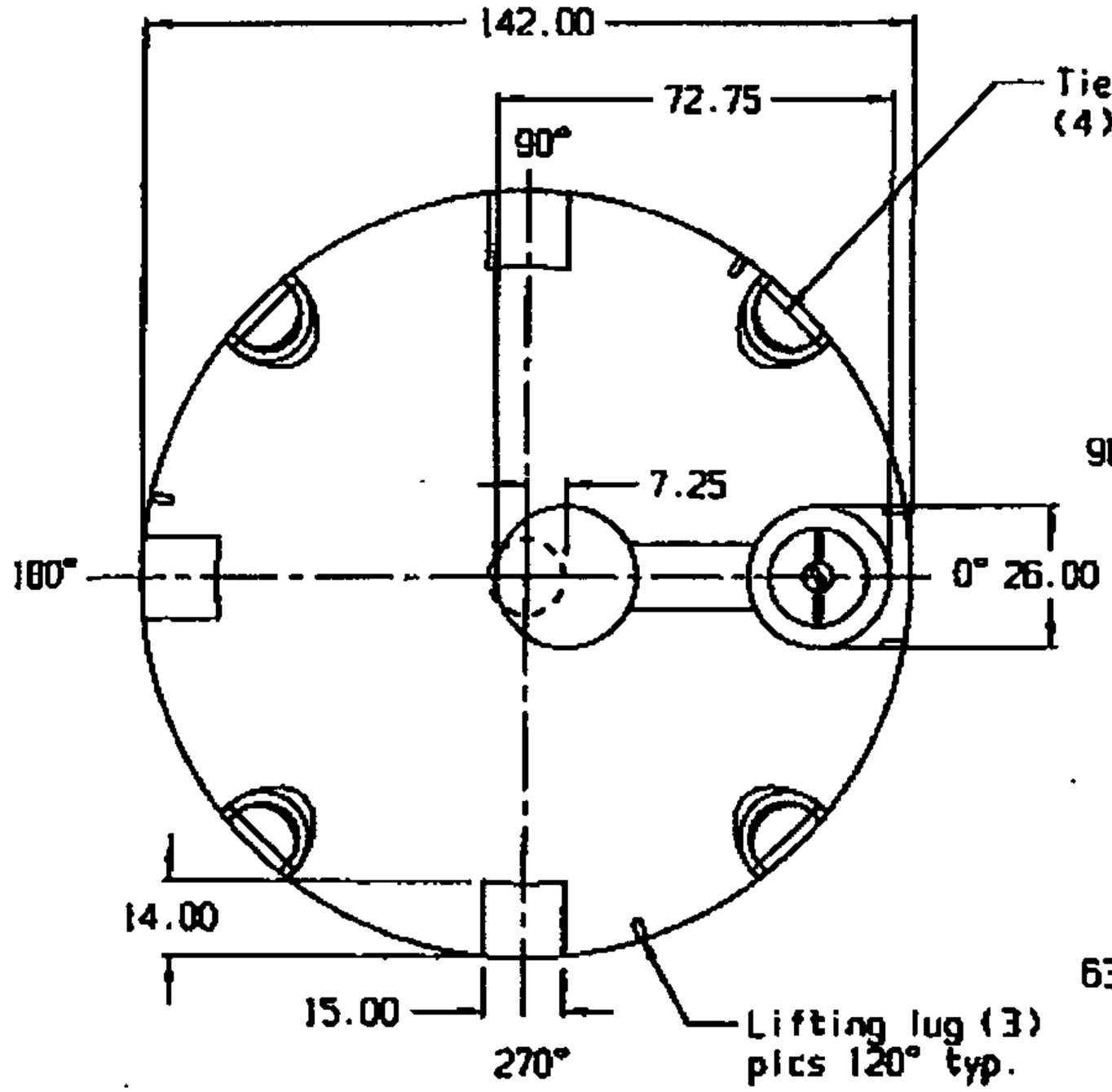
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

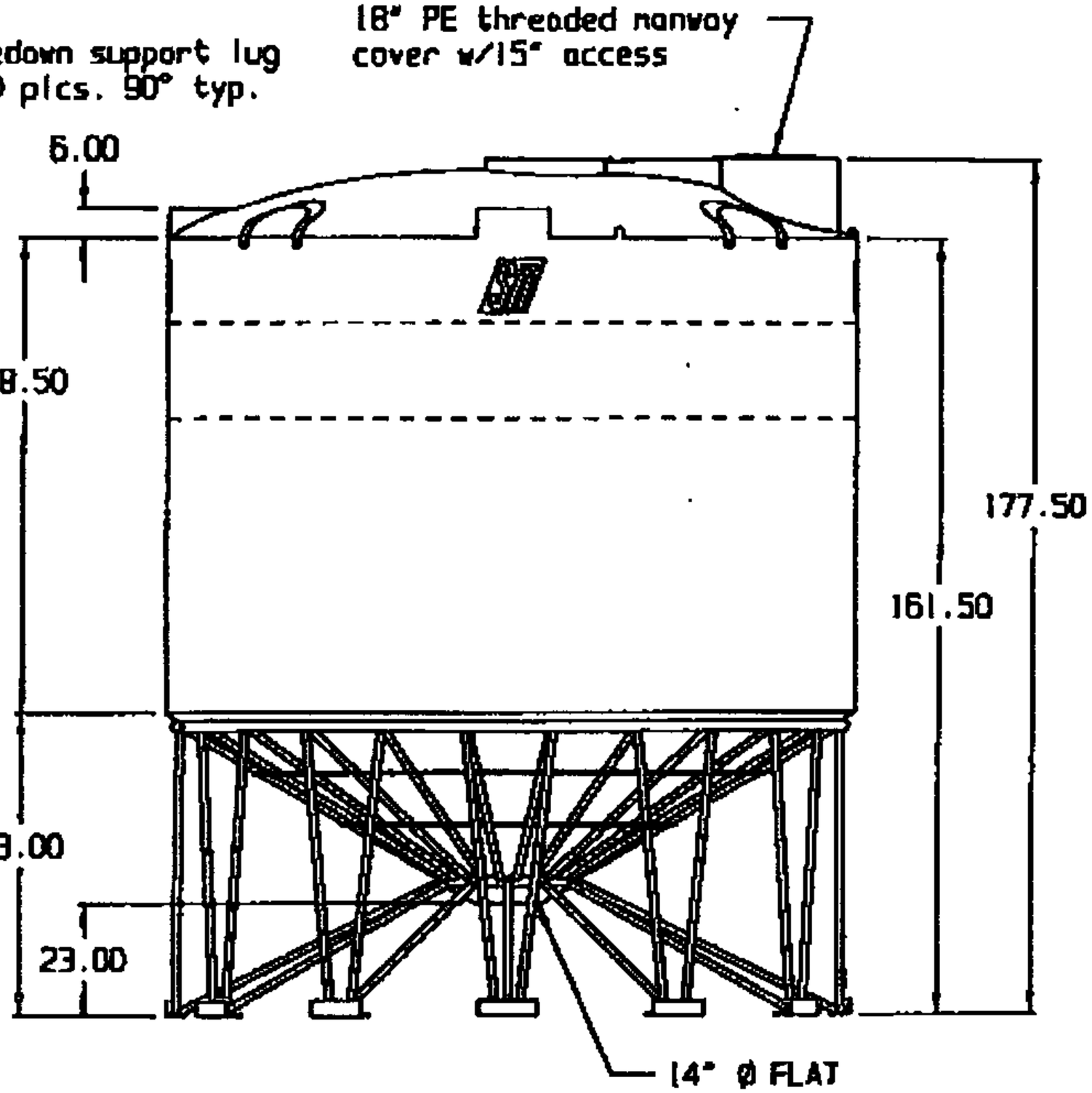
11,500 GALLON 30° CONE BOTTOM TANK W/STAND

PART #S TANK: 5340--
STAND: 79500

REF#: 0000

04/18/95





SNYDER INDUSTRIES INC.

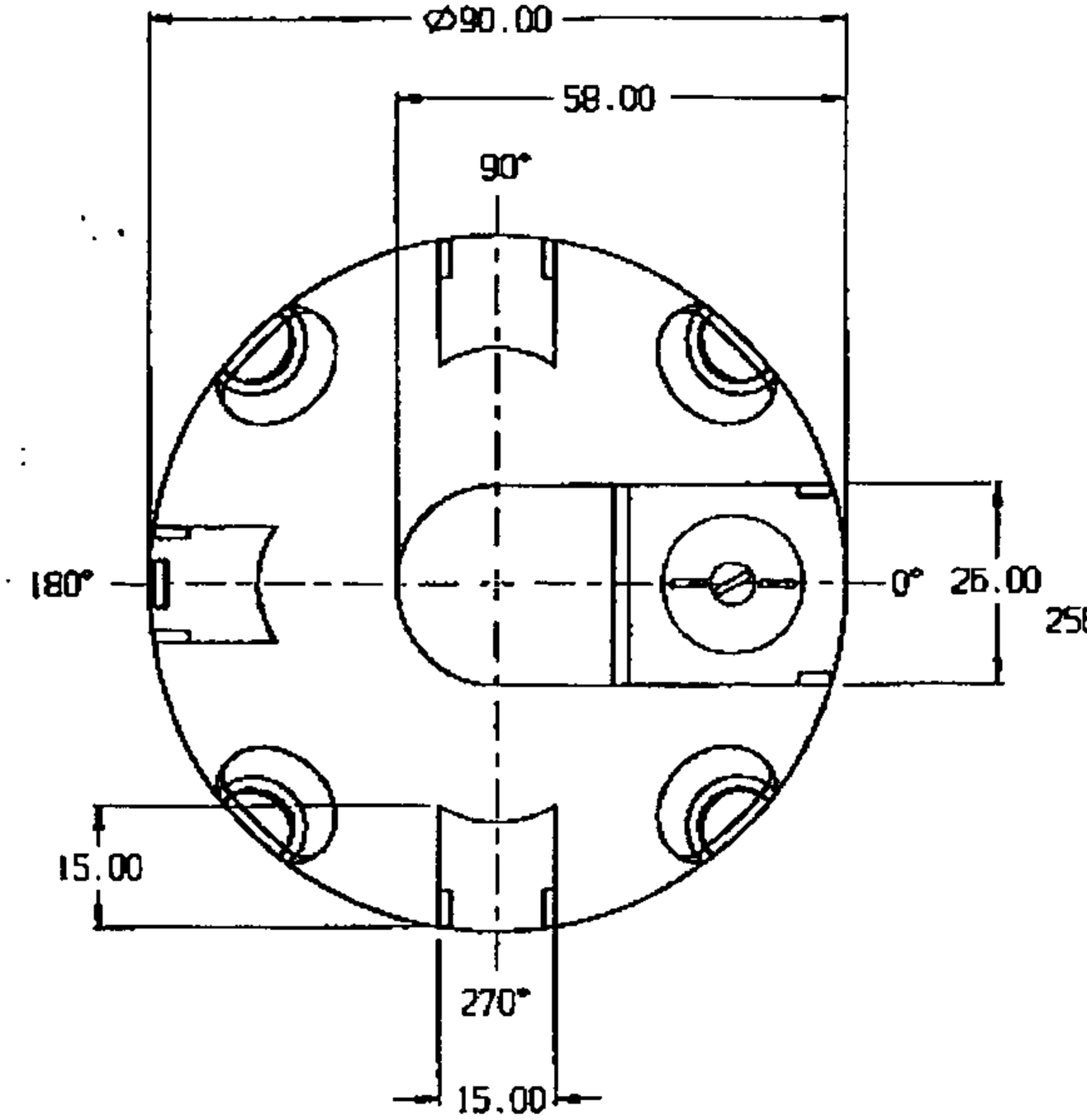
(all dimensions in inches)

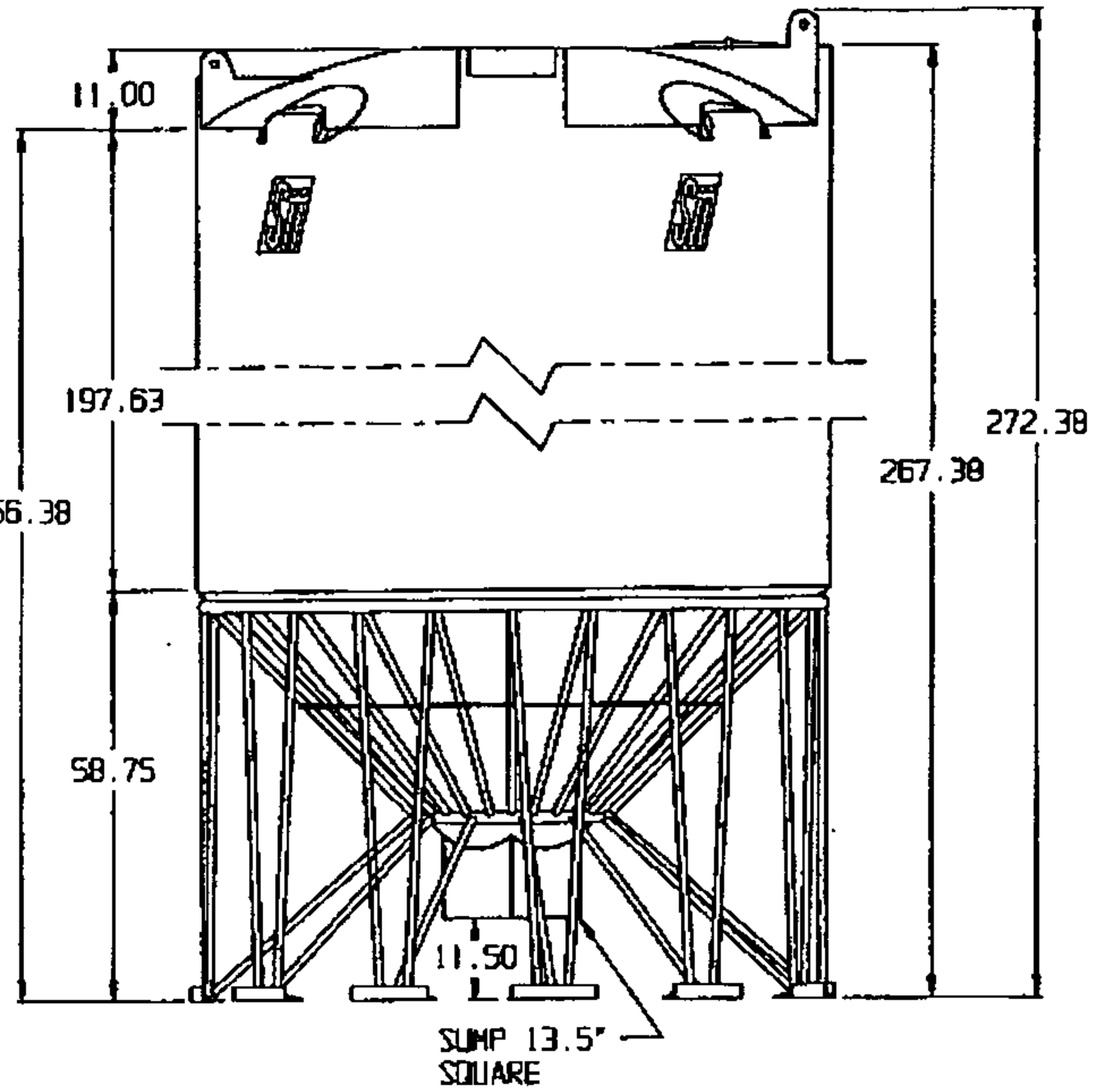
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART #S TANK: 5320--
STAND: 79500

7,400 GALLON 30° CONE BOTTOM TANK W/STAND

REF#: 0000 04/18/95





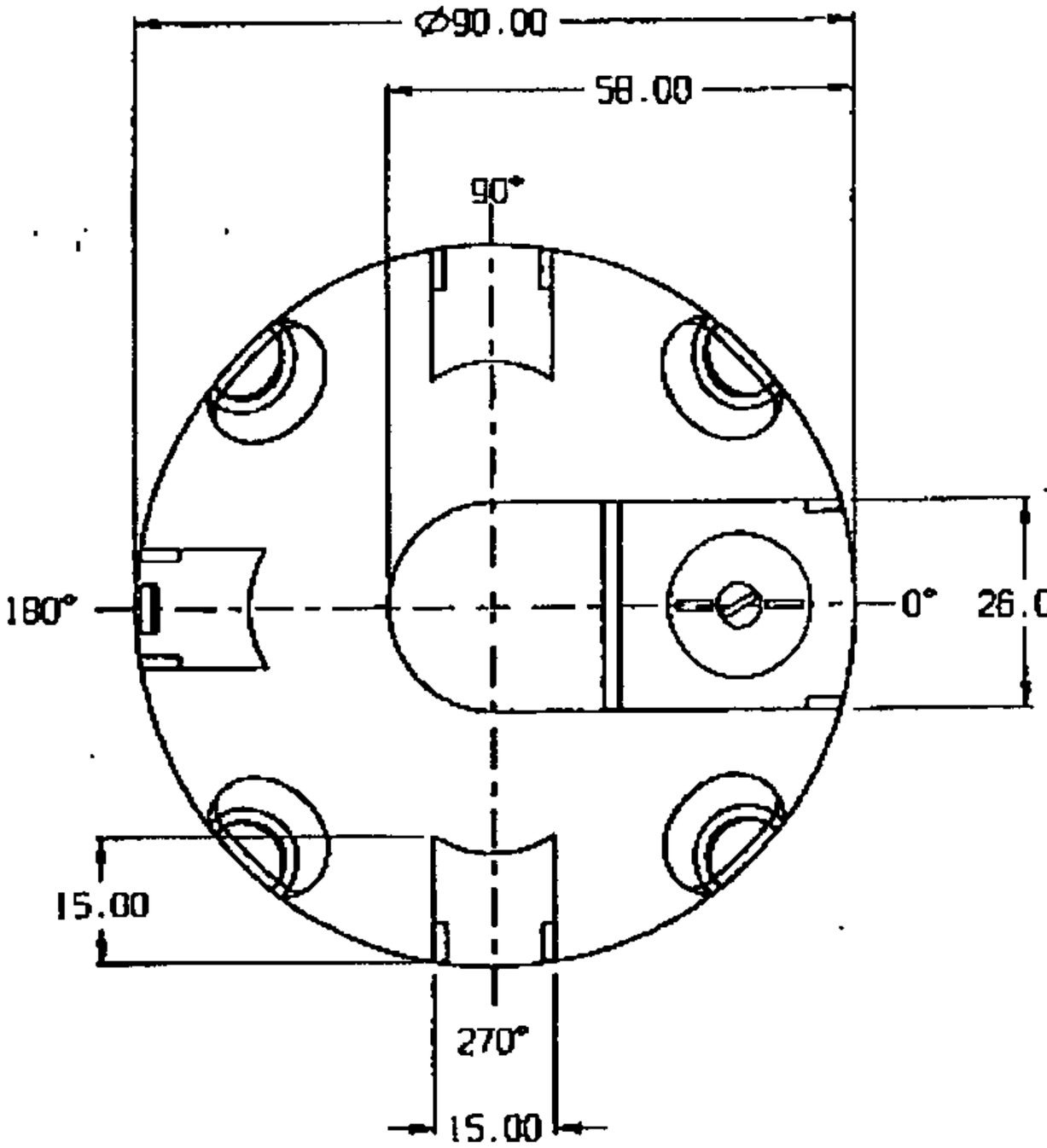
SNYDER INDUSTRIES INC.

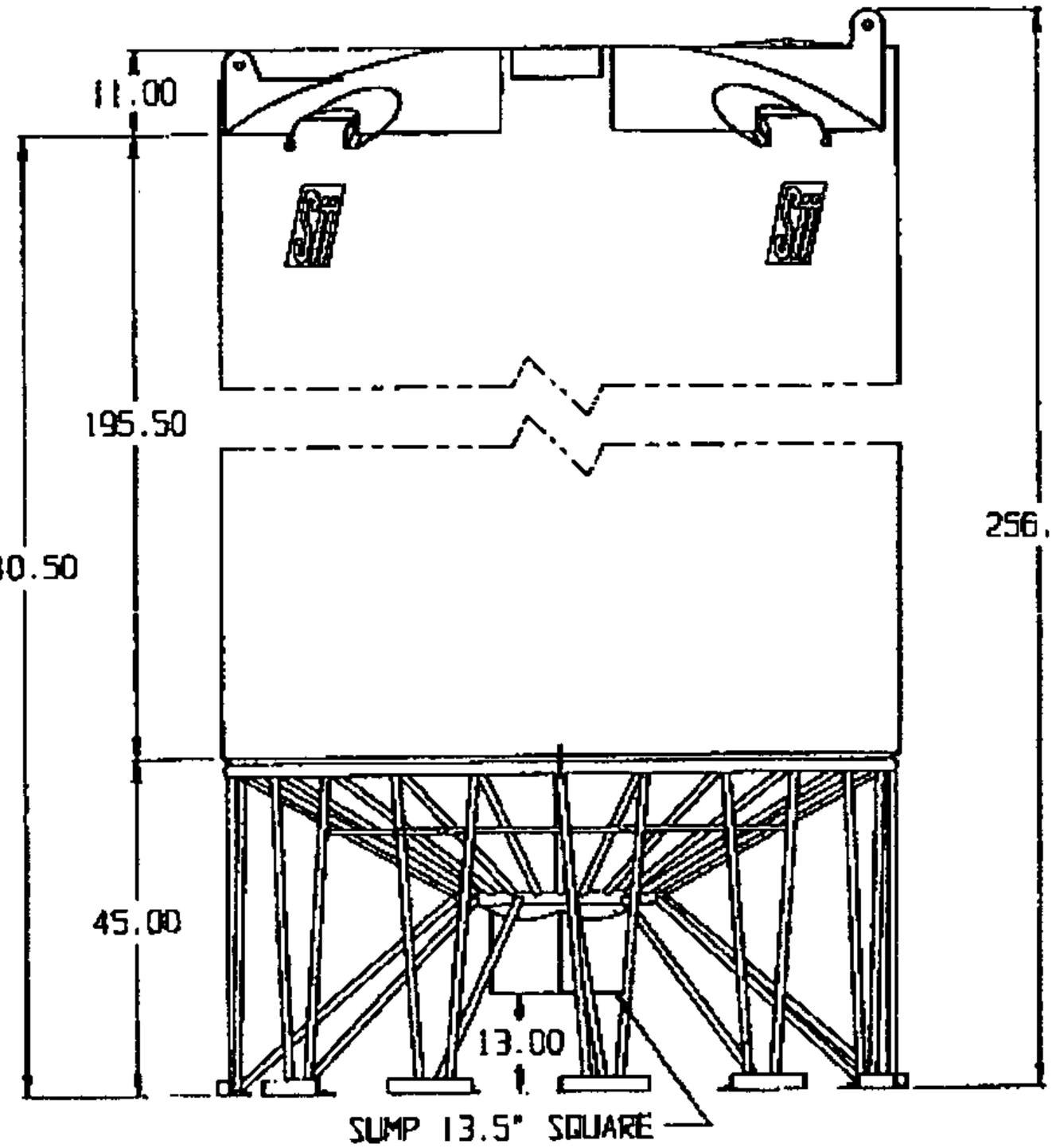
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

5,600 GALLON 45° CONE BOTTOM TANK W/STAND

(all dimensions in inches)

PART #S	TANK:	7060--
	STAND:	79400*
	(* SEISMIC:	79900)
REF#:	0000	04/07/94





SNYDER INDUSTRIES INC.

(all dimensions in inches)

ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

5500 GALLON 30° CONE BOTTOM TANK W/STAND

PART #S TANK: 7040--
STAND: 79300•
(• SEISMIC: 79800)
REF#: 0000
02/02/94

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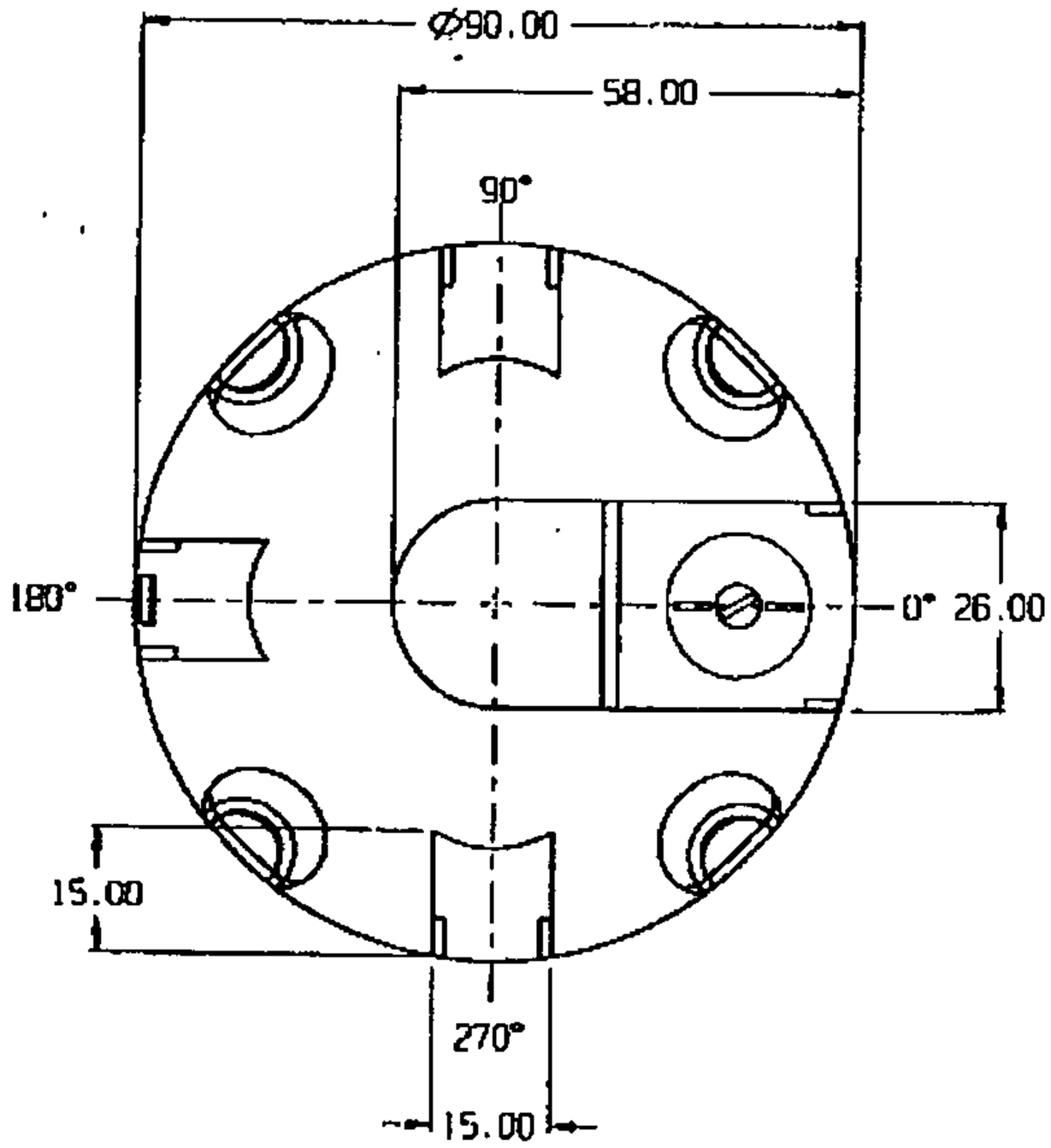
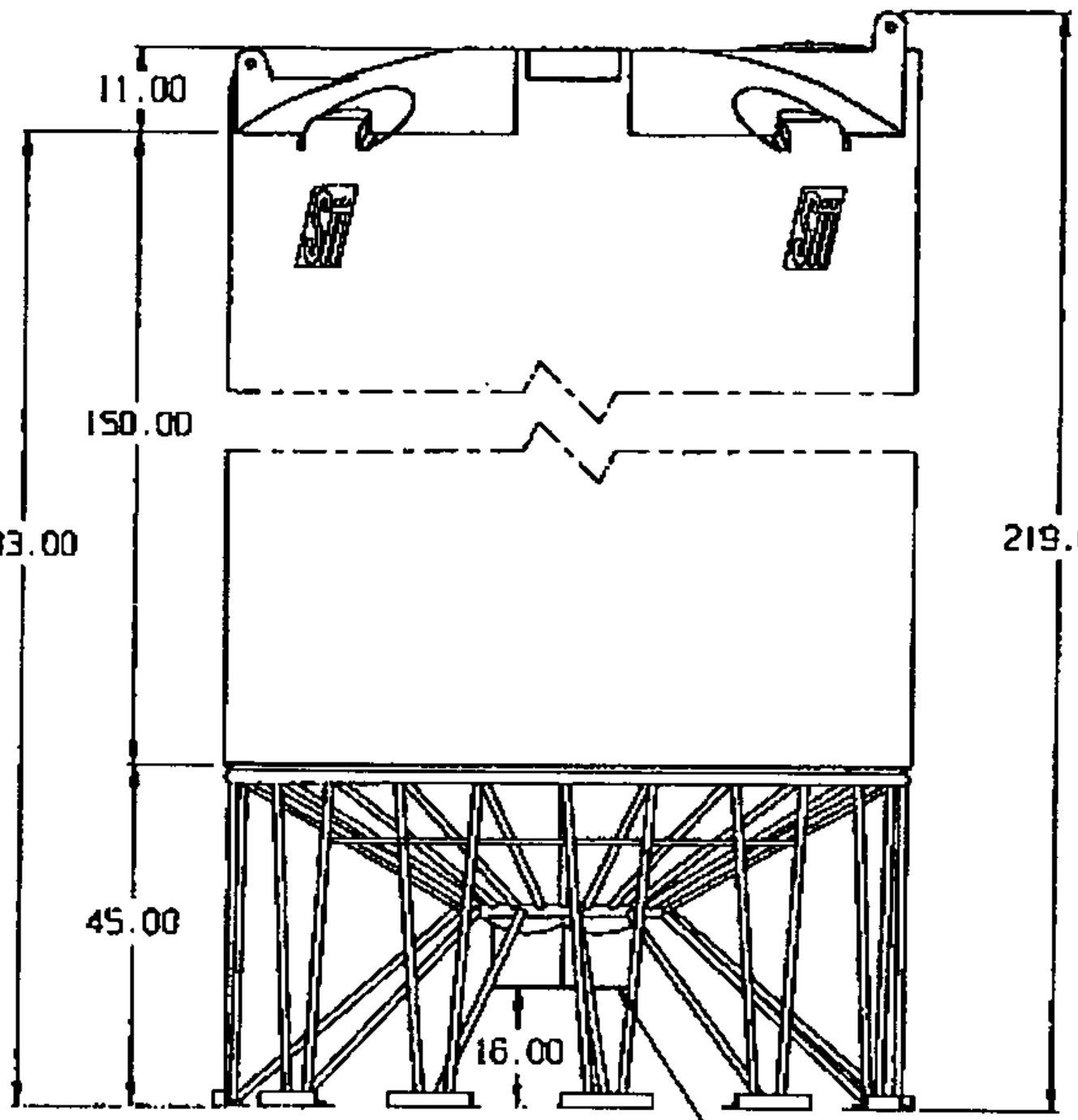
Copy





SNYDER INDUSTRIES INC.

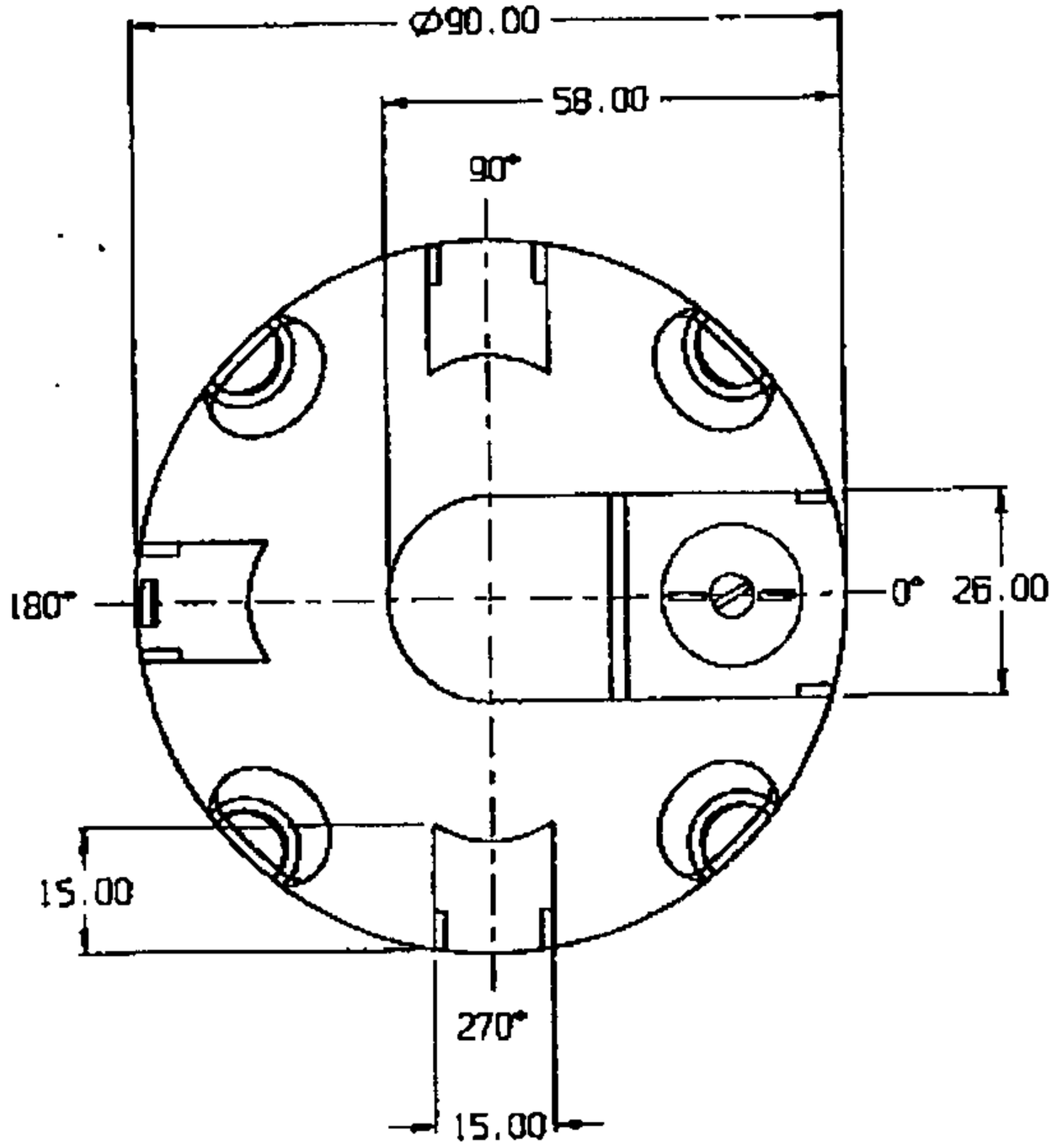
(all dimensions in inches)

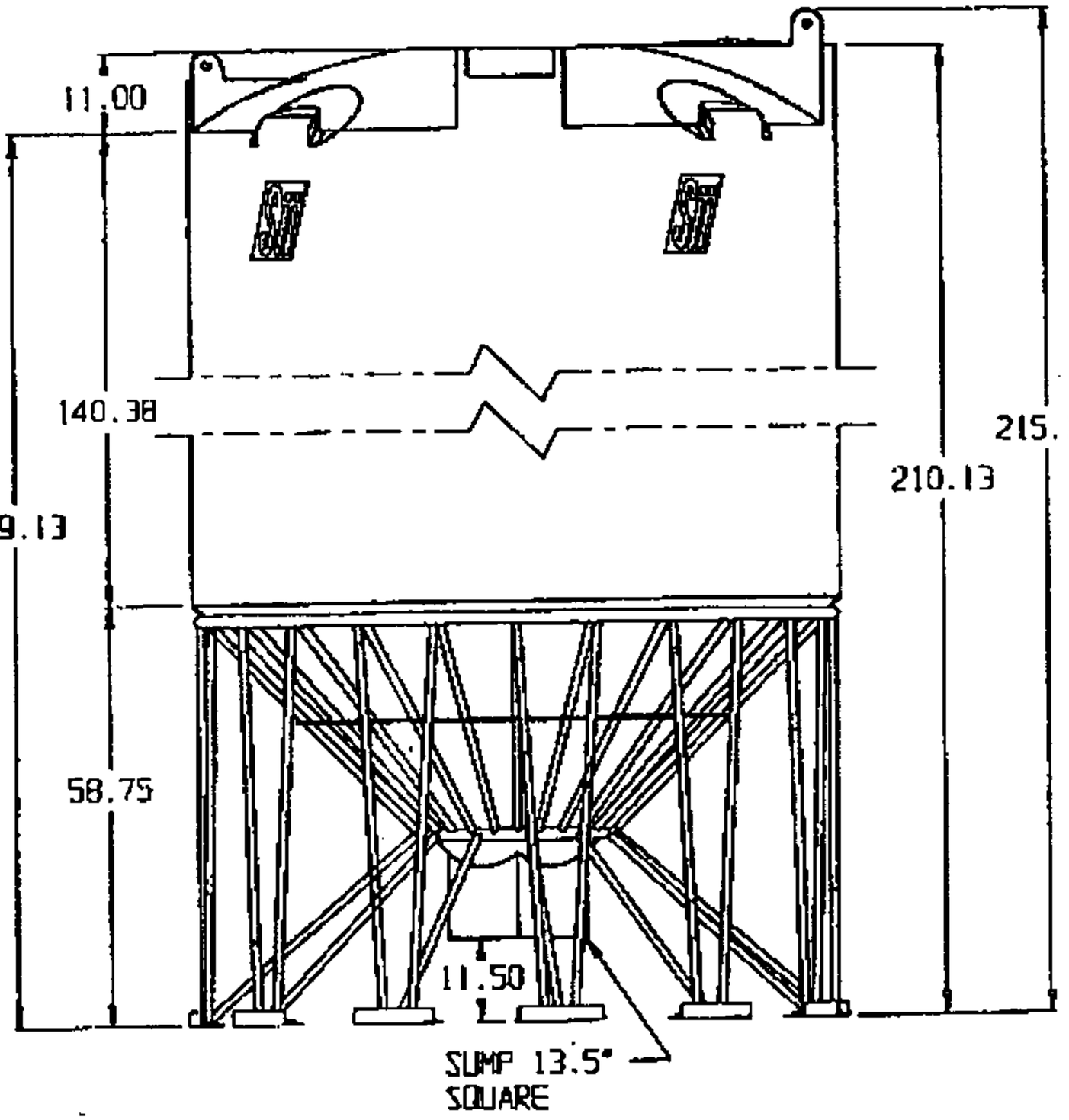
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

4400 GALLON 30° CONE BOTTOM TANK W/STAND

PART #S TANK:	5200--
STAND:	79300*
(* SEISMIC:	79800)
REF#: 0000	02/02/94

53 OF 68





SNYDER INDUSTRIES INC.

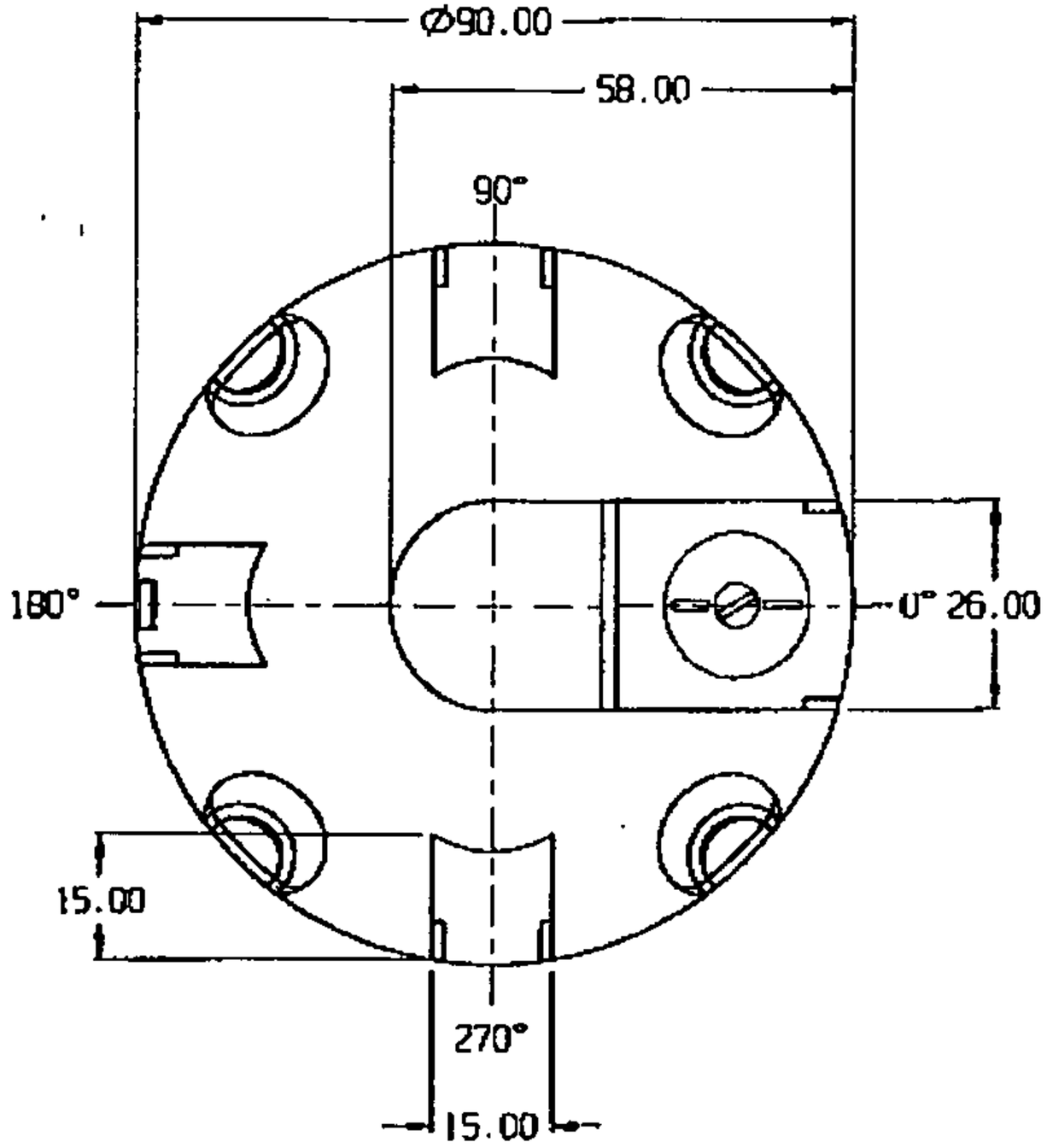
(all dinensions in inches)

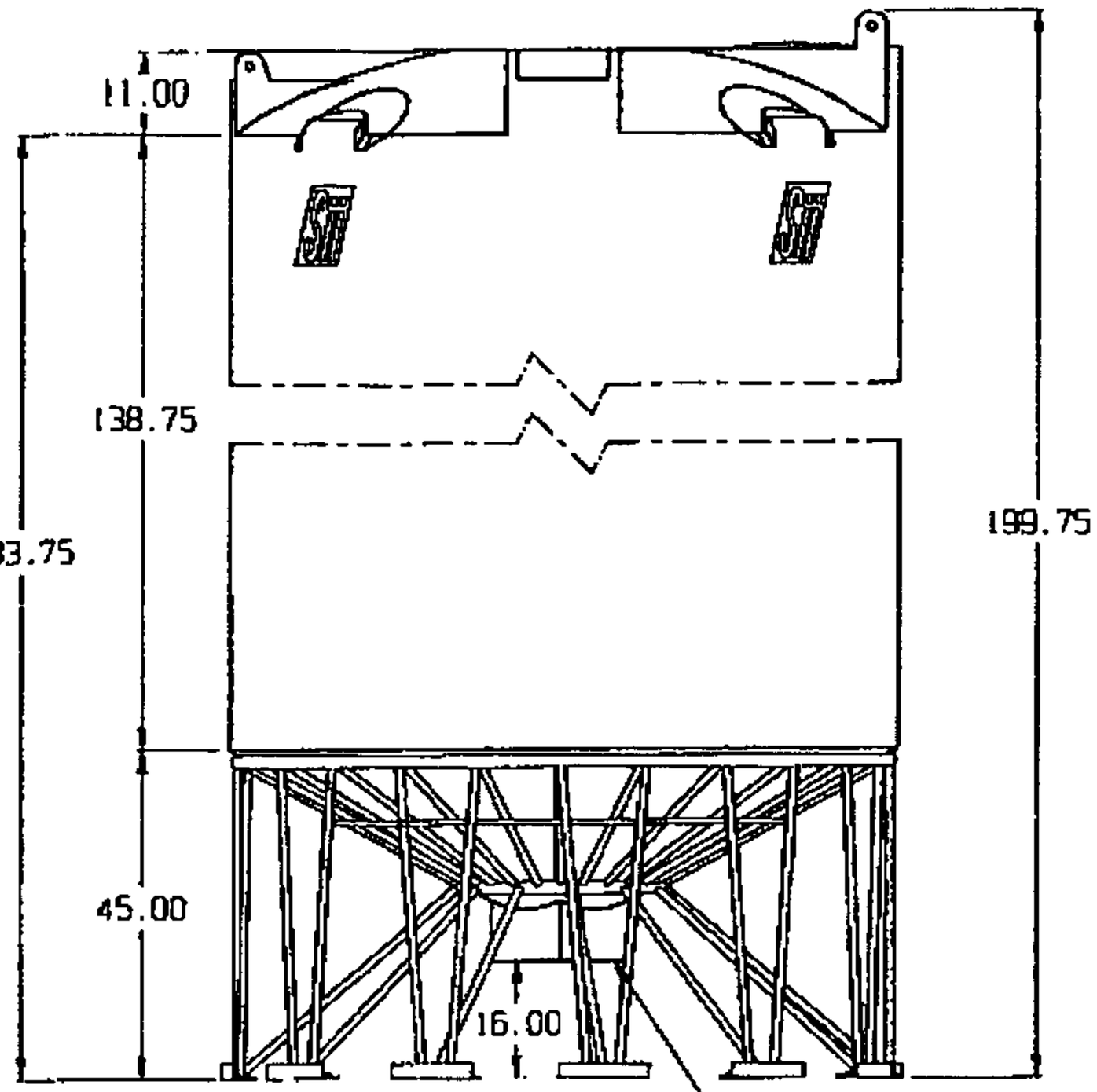
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

4,100 GALLON 45° CONE BOTTOM TANK W/STAND

PART #S	TANK:	5180--
	STAND:	79400*
	(* SEISMIC:	79900)
REF#:	0000	04/07/94

SHEET 1 OF 1





SNYDER INDUSTRIES INC.

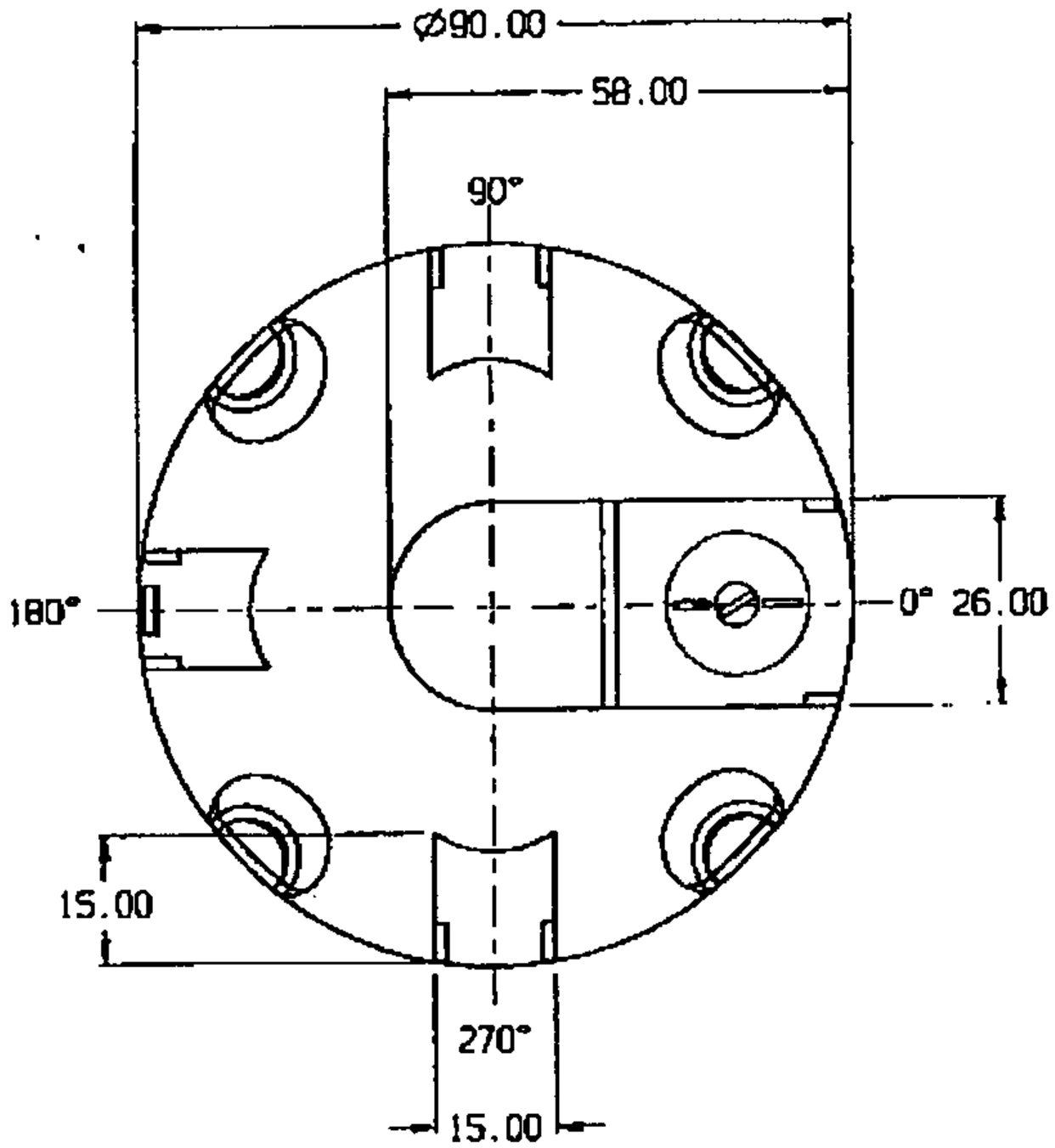
(all dimensions in inches)

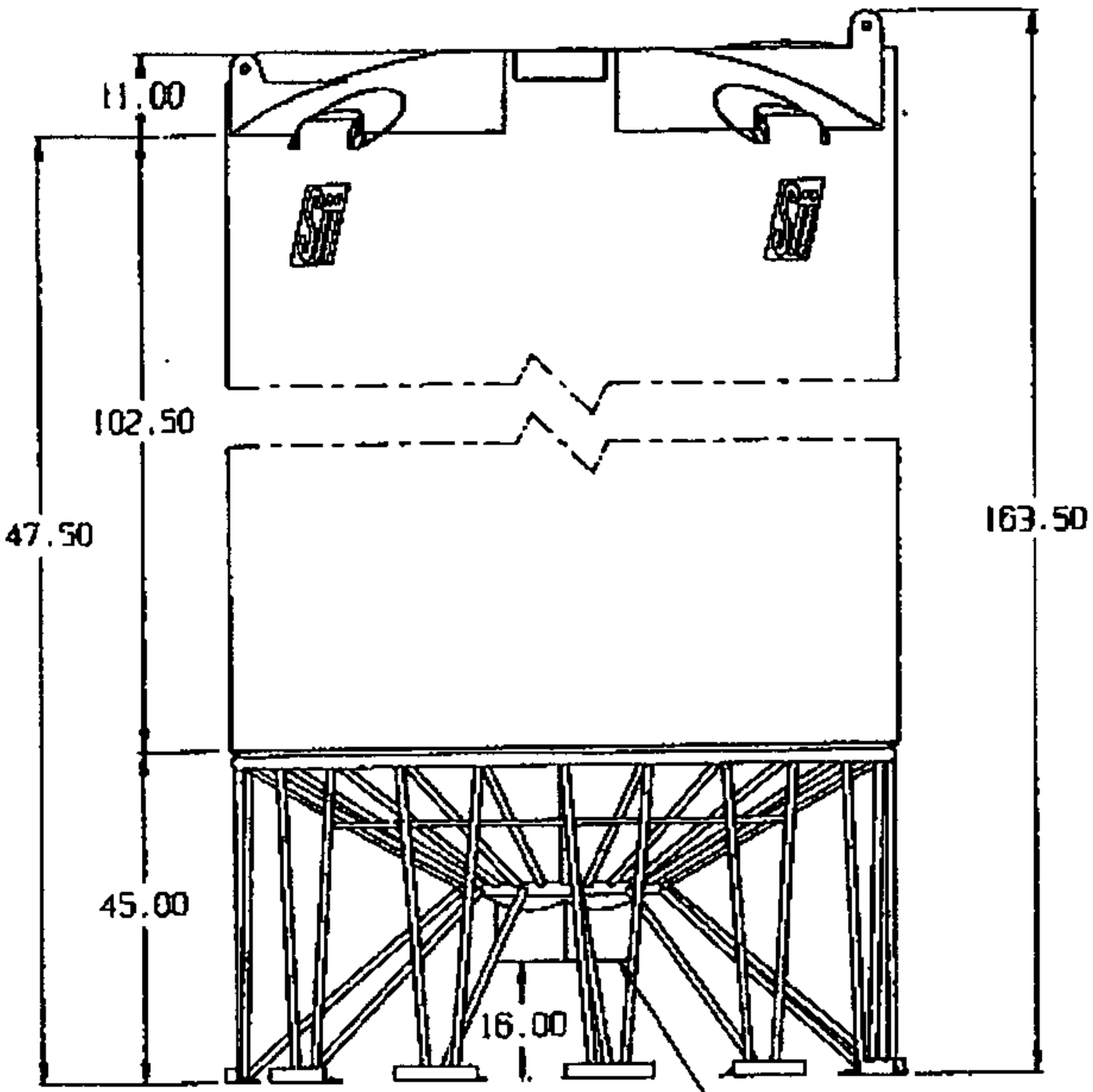
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART #S TANK: 5440--
STAND: 79300

REF#: 0000 02/02/94

3900 GALLON 30° CONE BOTTOM TANK W/STAND





SNYDER INDUSTRIES INC.

(all dimensions in inches)

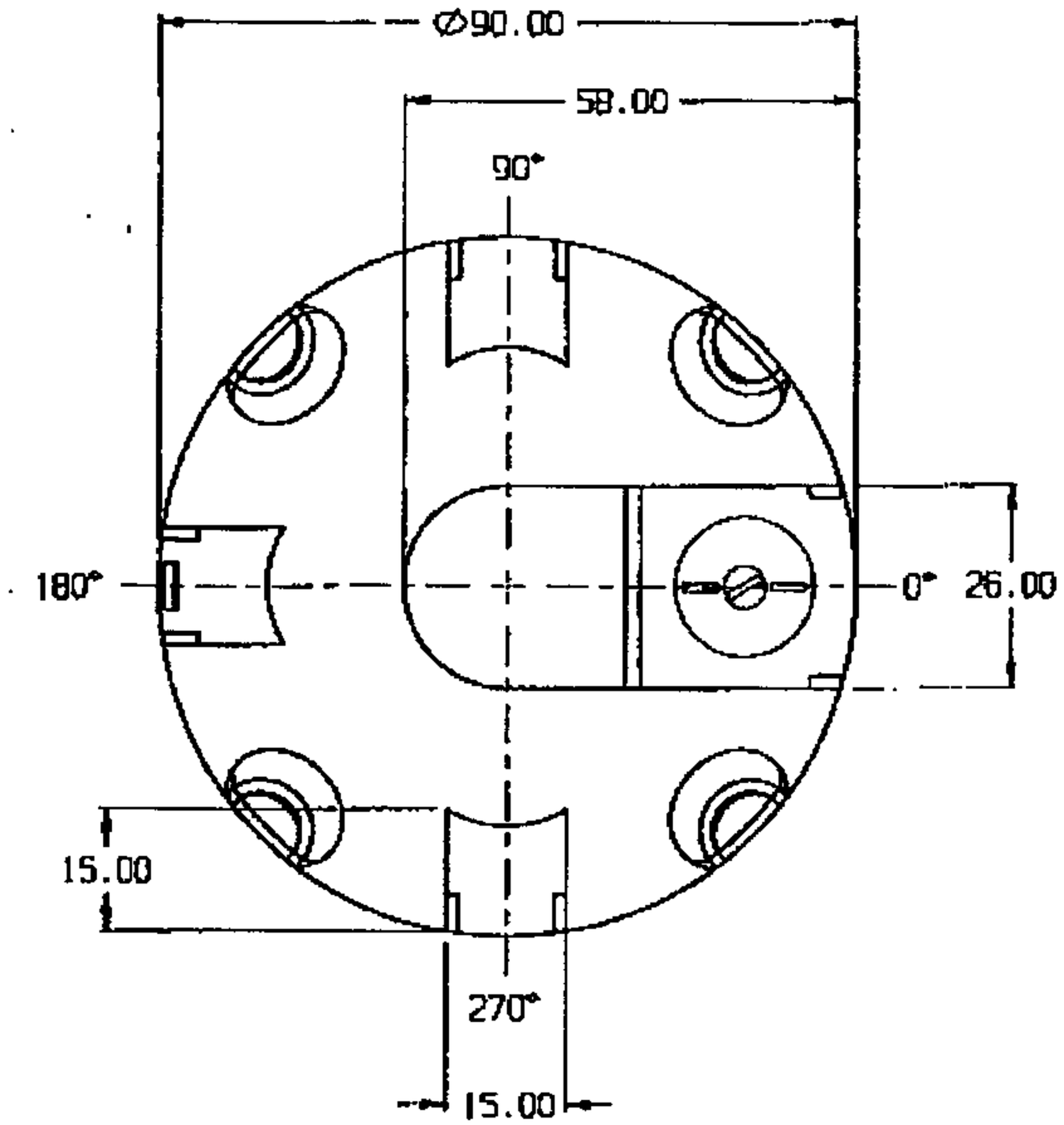
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

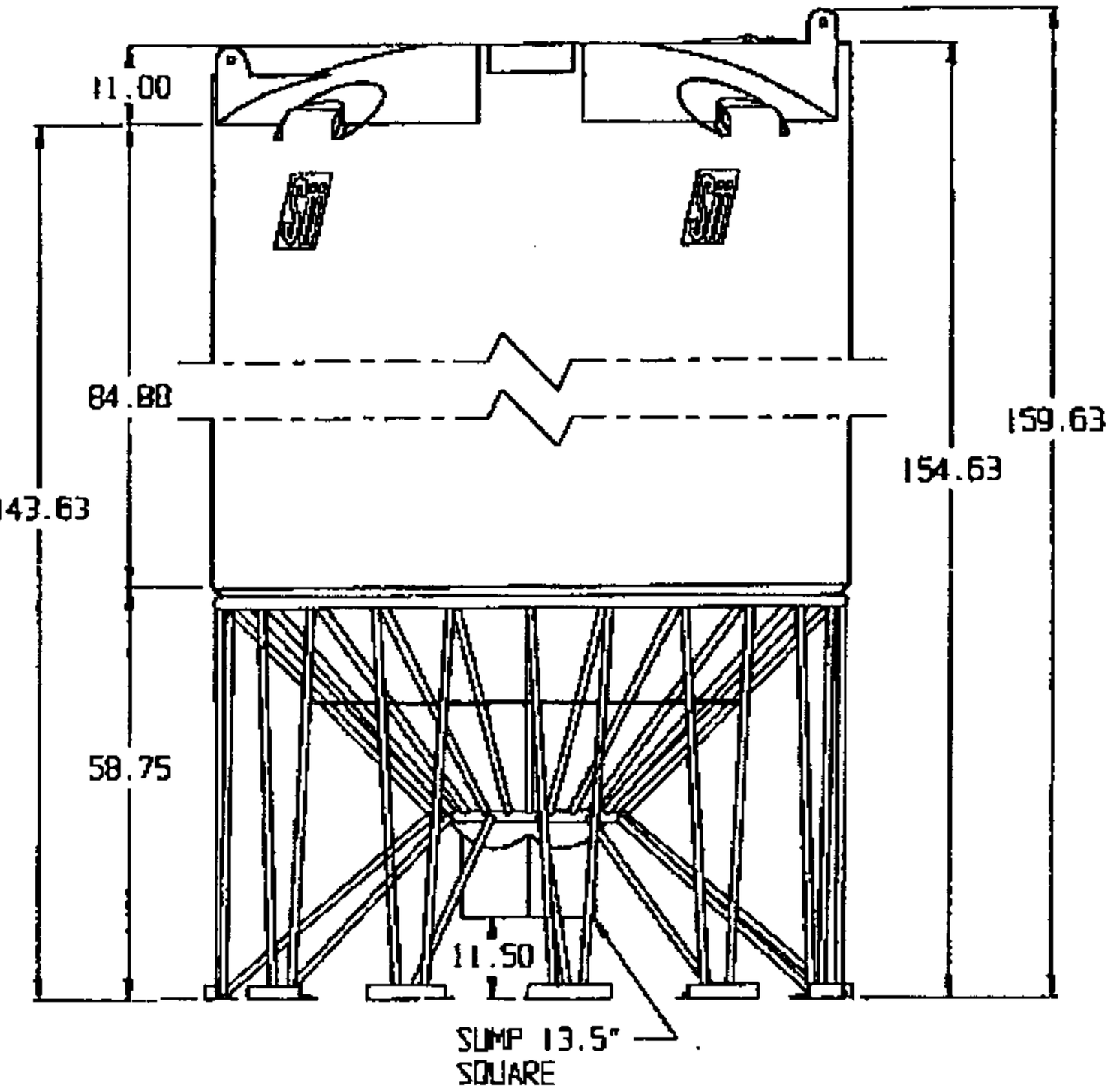
PART #S TANK: 5150--
STAND: 79300

3000 GALLON 30° CONE BOTTOM TANK W/STAND

REF#: 0000 02/02/94

(DO NOT USE)





SNYDER INDUSTRIES INC.

(all dimensions in inches)

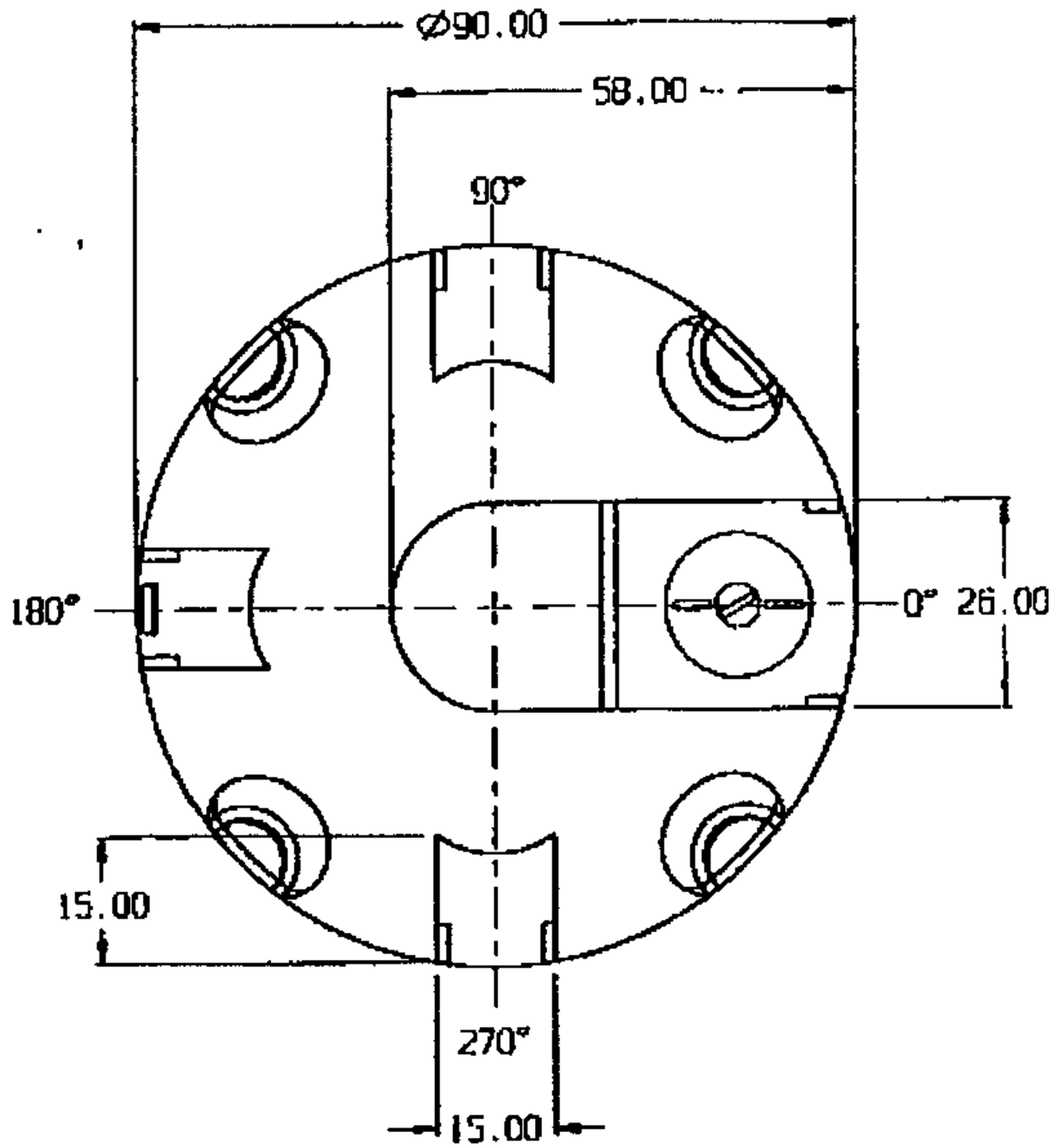
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

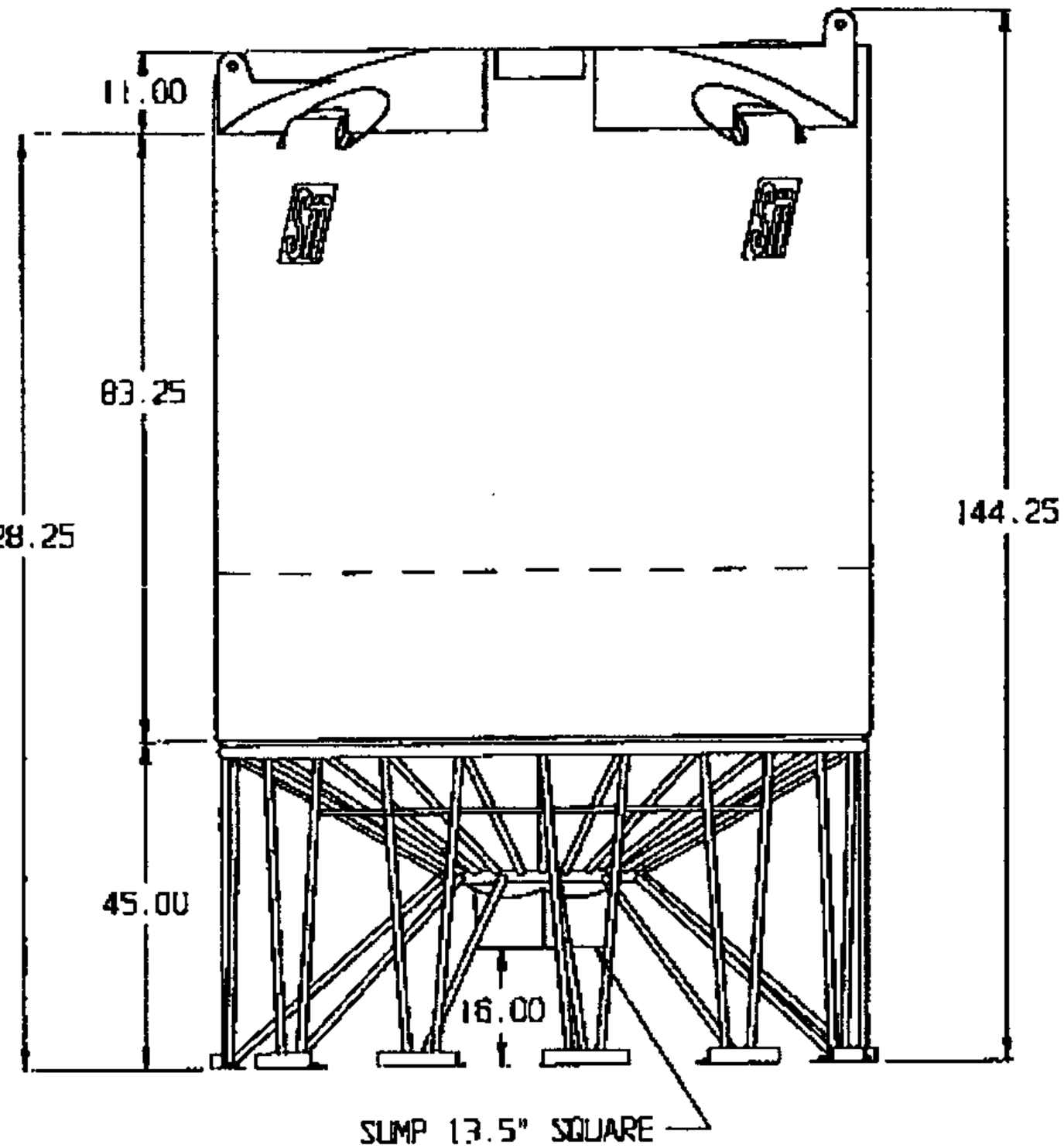
2,600 GALLON 45° CONE BOTTOM TANK W/STAND

PART #S TANK: 5100--
STAND: 79400

REF#: 0000

04/07/94





SNYDER INDUSTRIES INC.

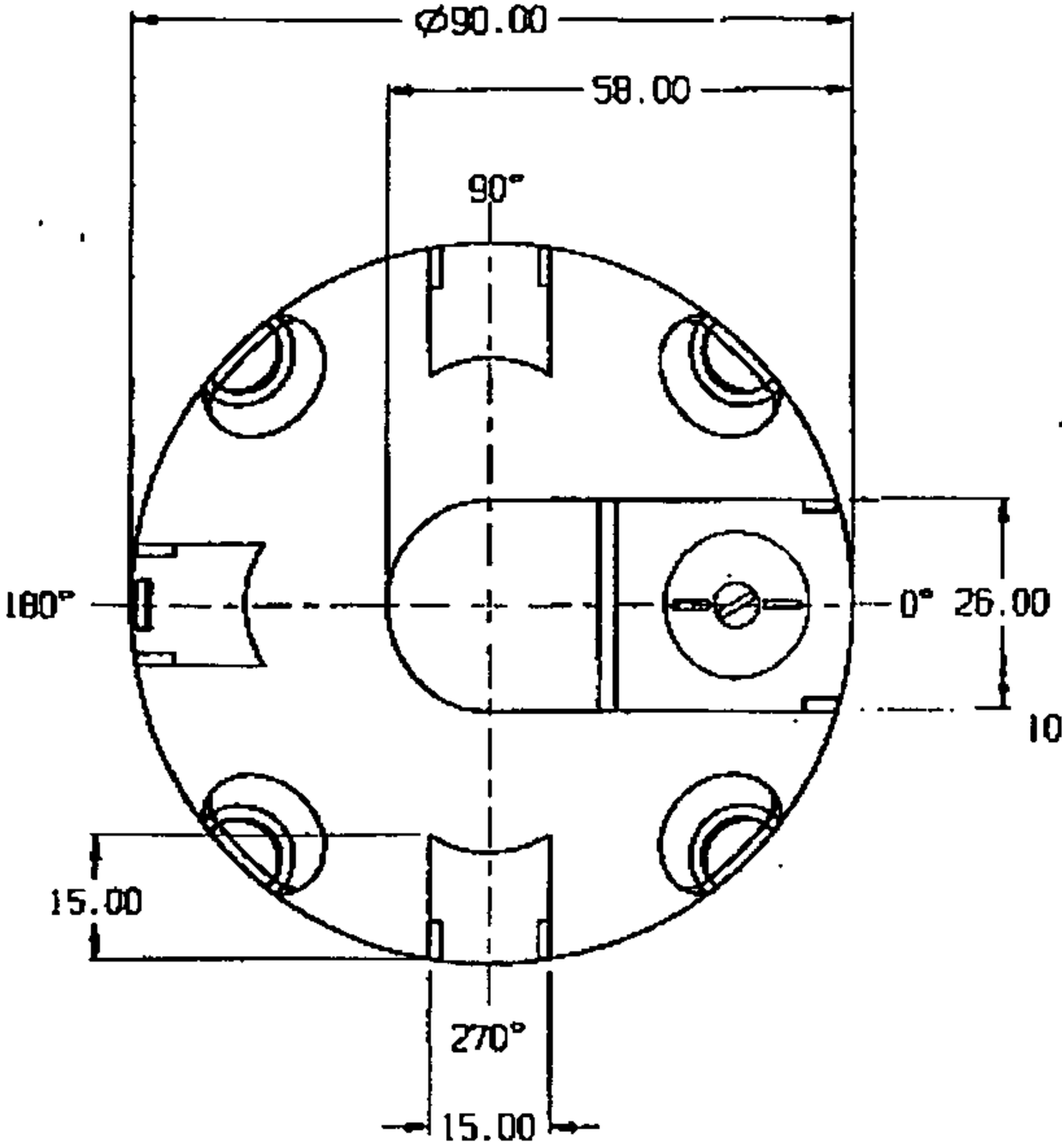
(all dimensions in inches)

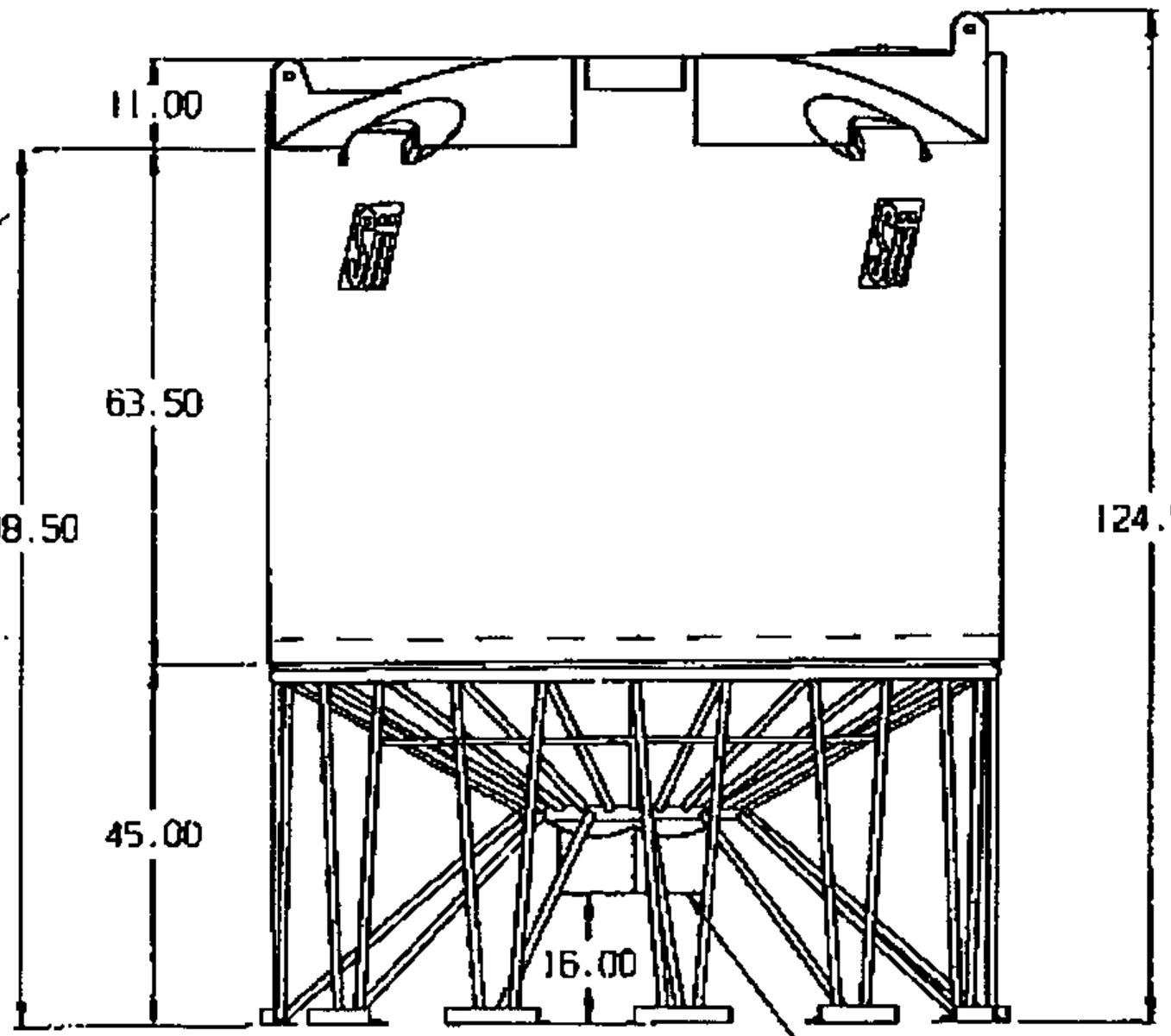
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART #S TANK: 5110—
STAND: 79300

2500 GALLON 30° CONE BOTTOM TANK W/STAND

REF#: 0000 02/02/94





SNYDER INDUSTRIES INC.

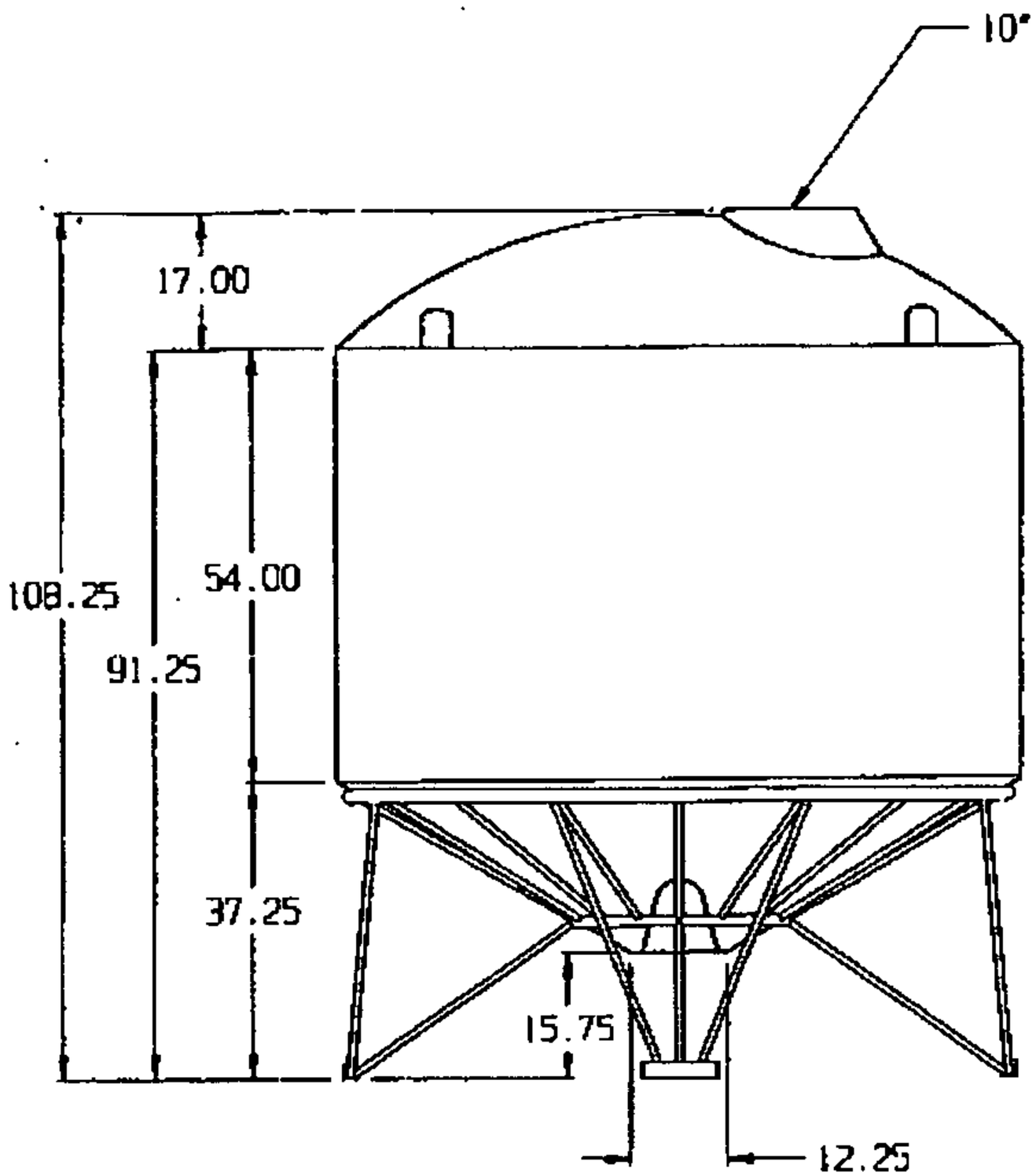
(all dimensions in inches)

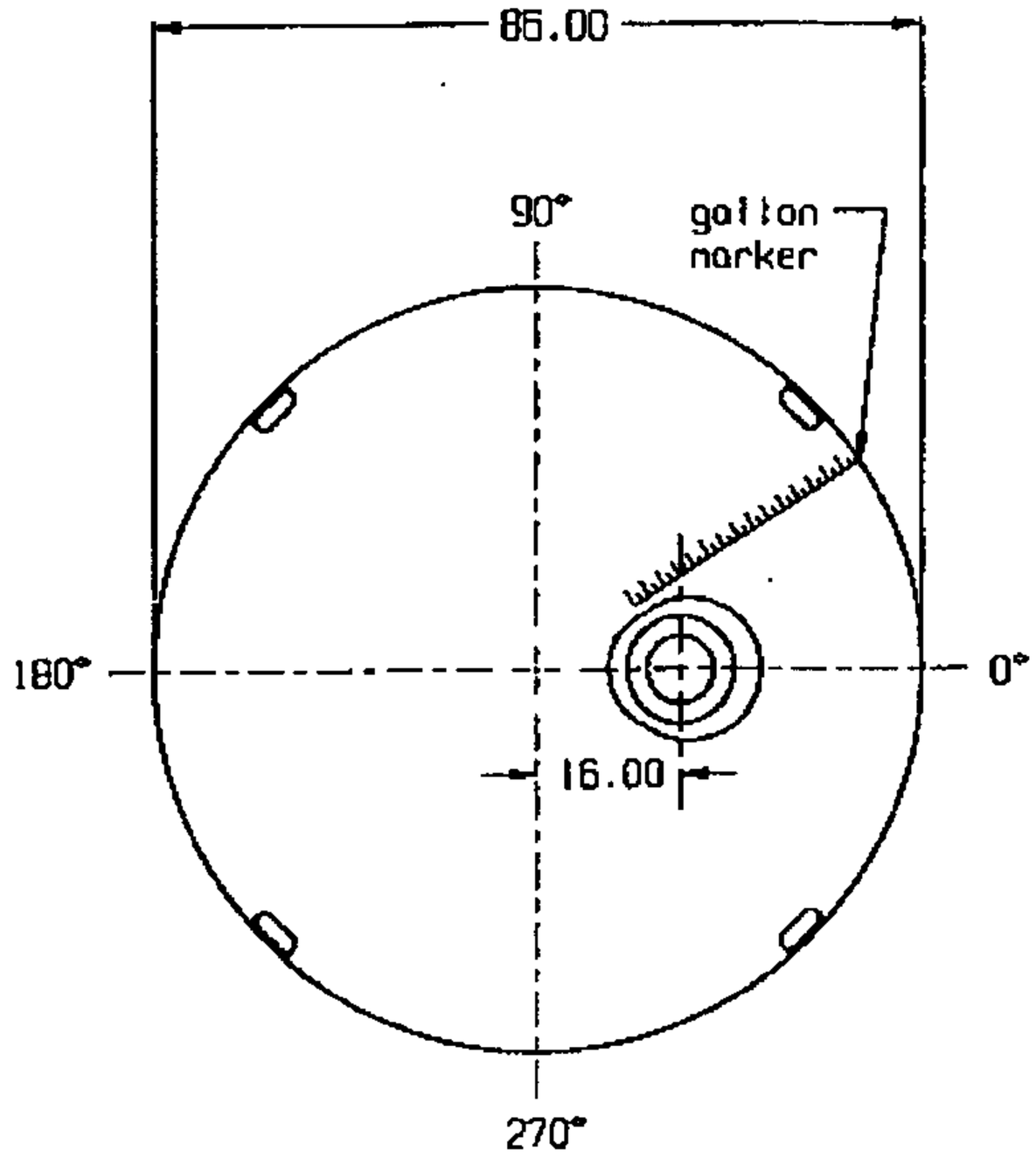
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART #S TANK: 5070--
STAND: 79300

2000 GALLON 30° CONE BOTTOM TANK W/STAND

REF#: 0000 02/02/94



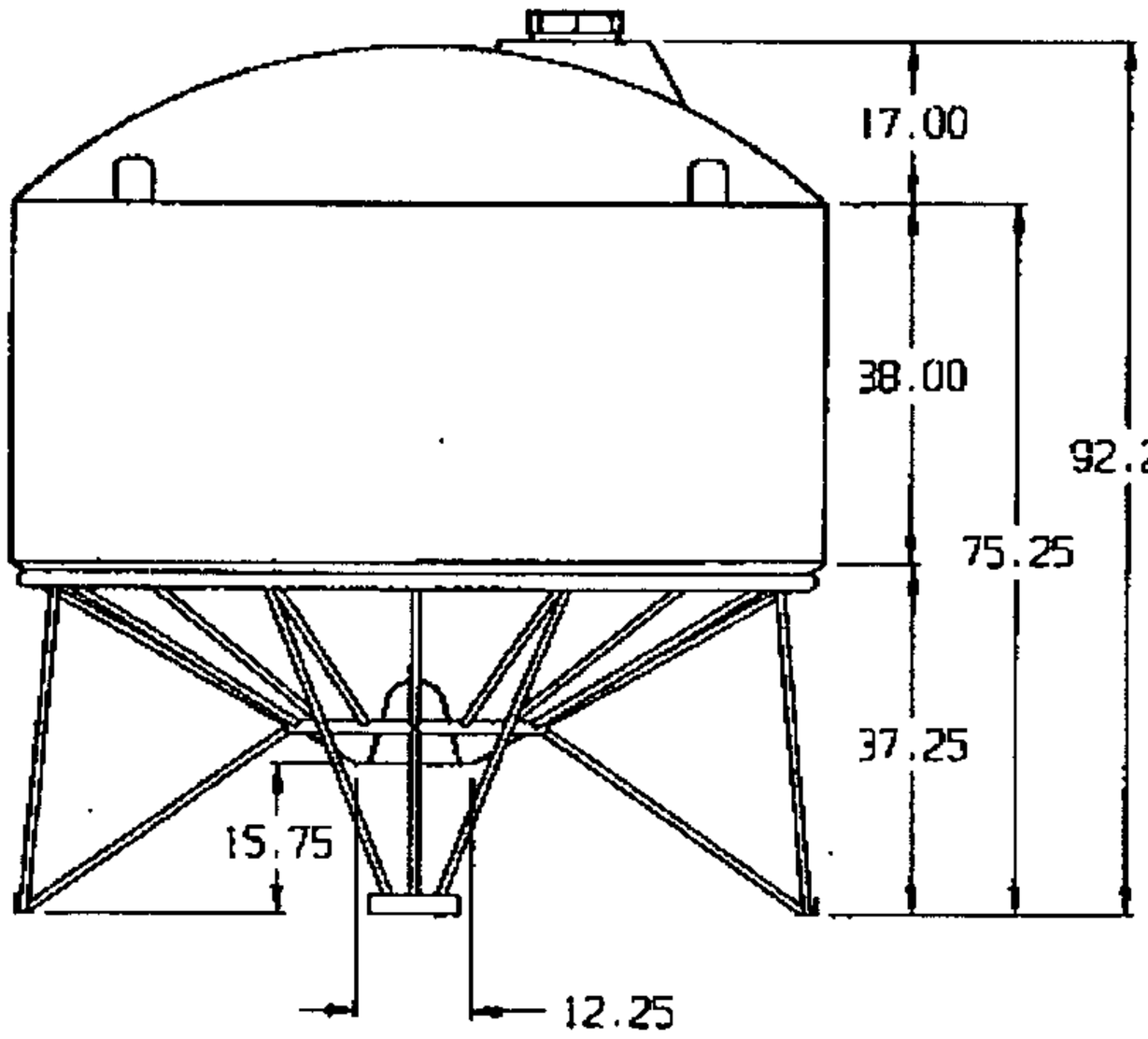


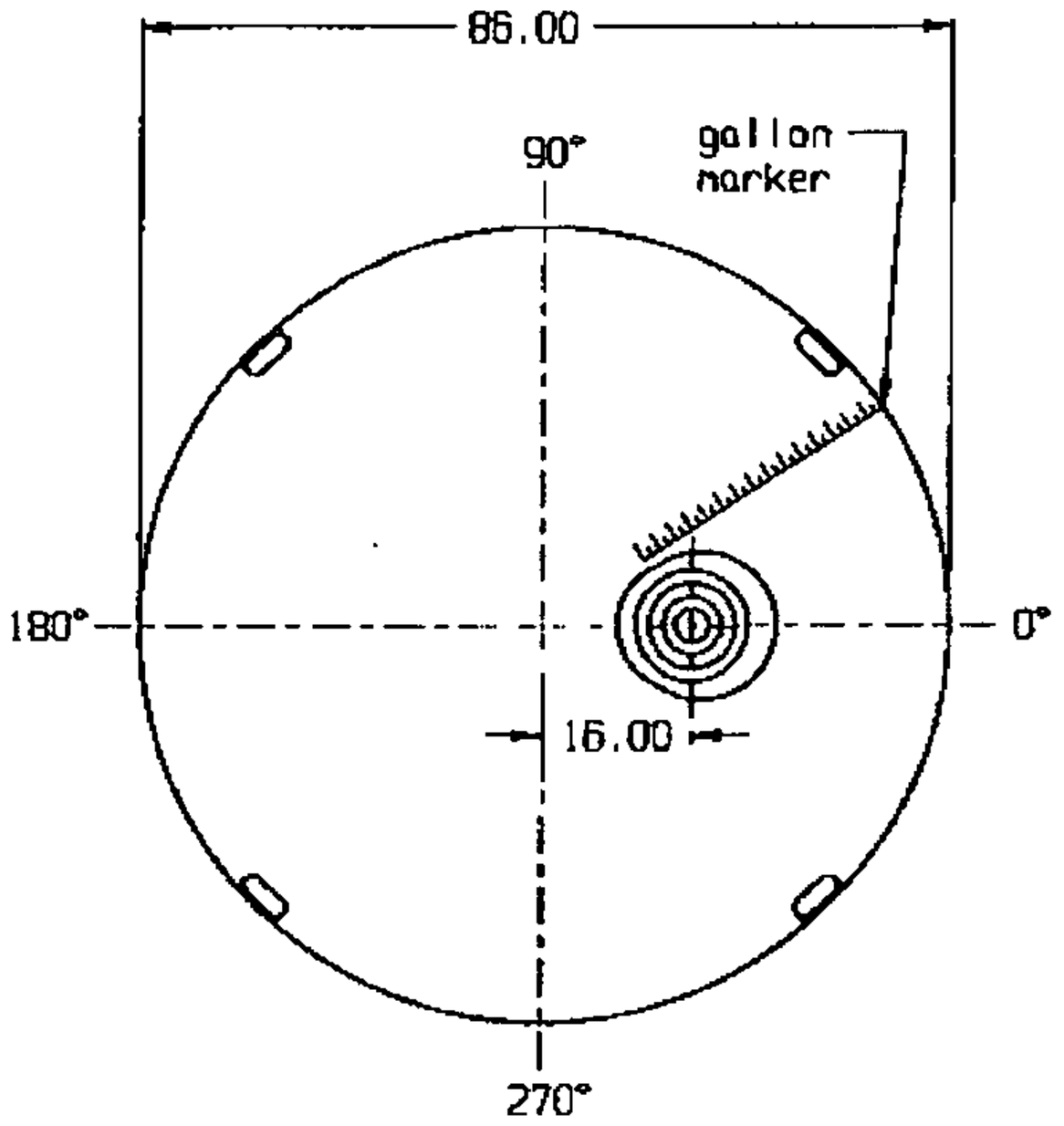
SNYDER INDUSTRIES INC.

(all dimensions in inches)

PART #S	TANK:	191--
	STAND:	79000(*>1.7 SPGR)
	(* SEISMIC:	78900)
REF#:	0000	04/07/94

1,650 GALLON 30° CONE BOTTOM TANK W/STAND





SNYDER INDUSTRIES INC.

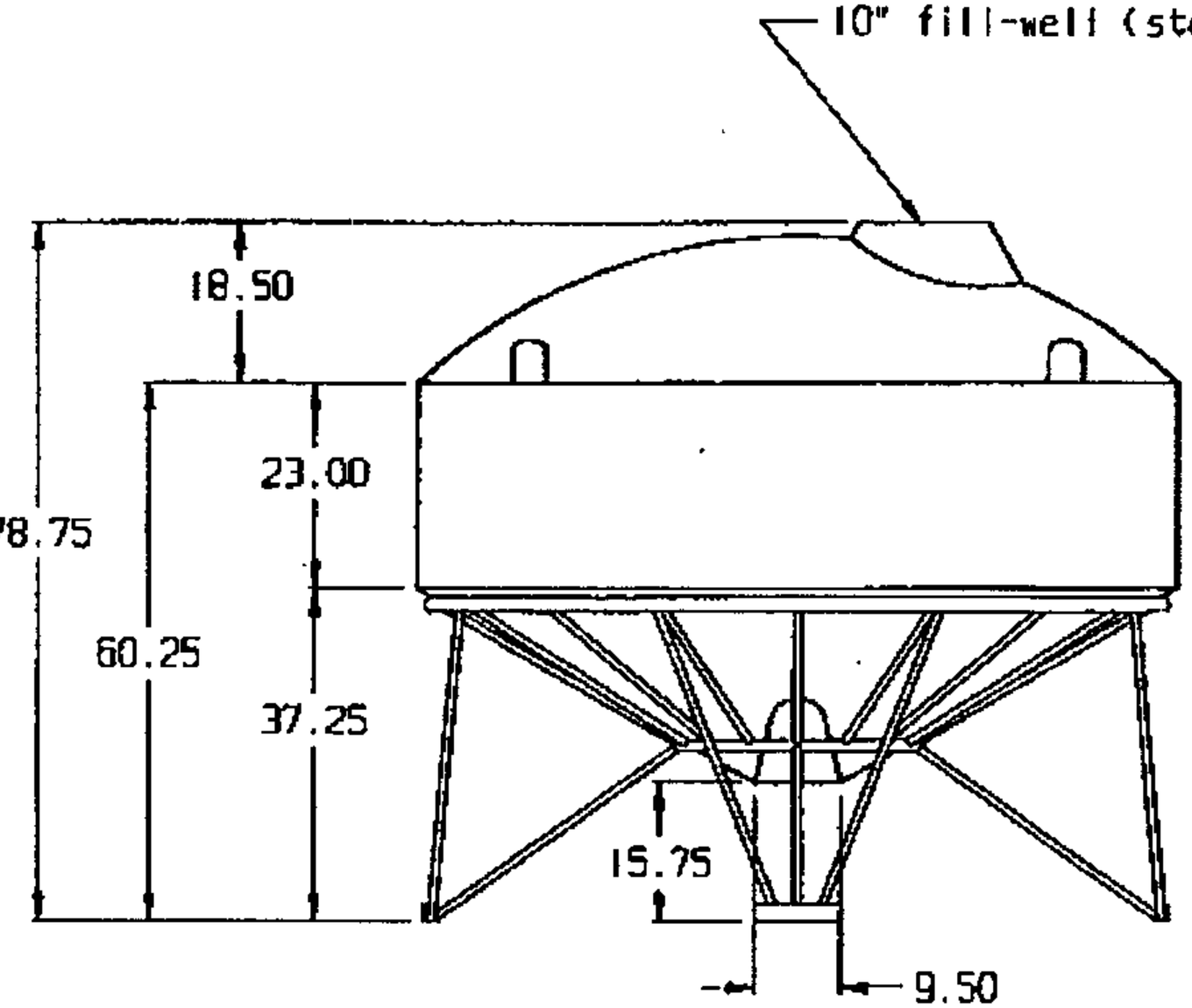
(all dimensions in inches)

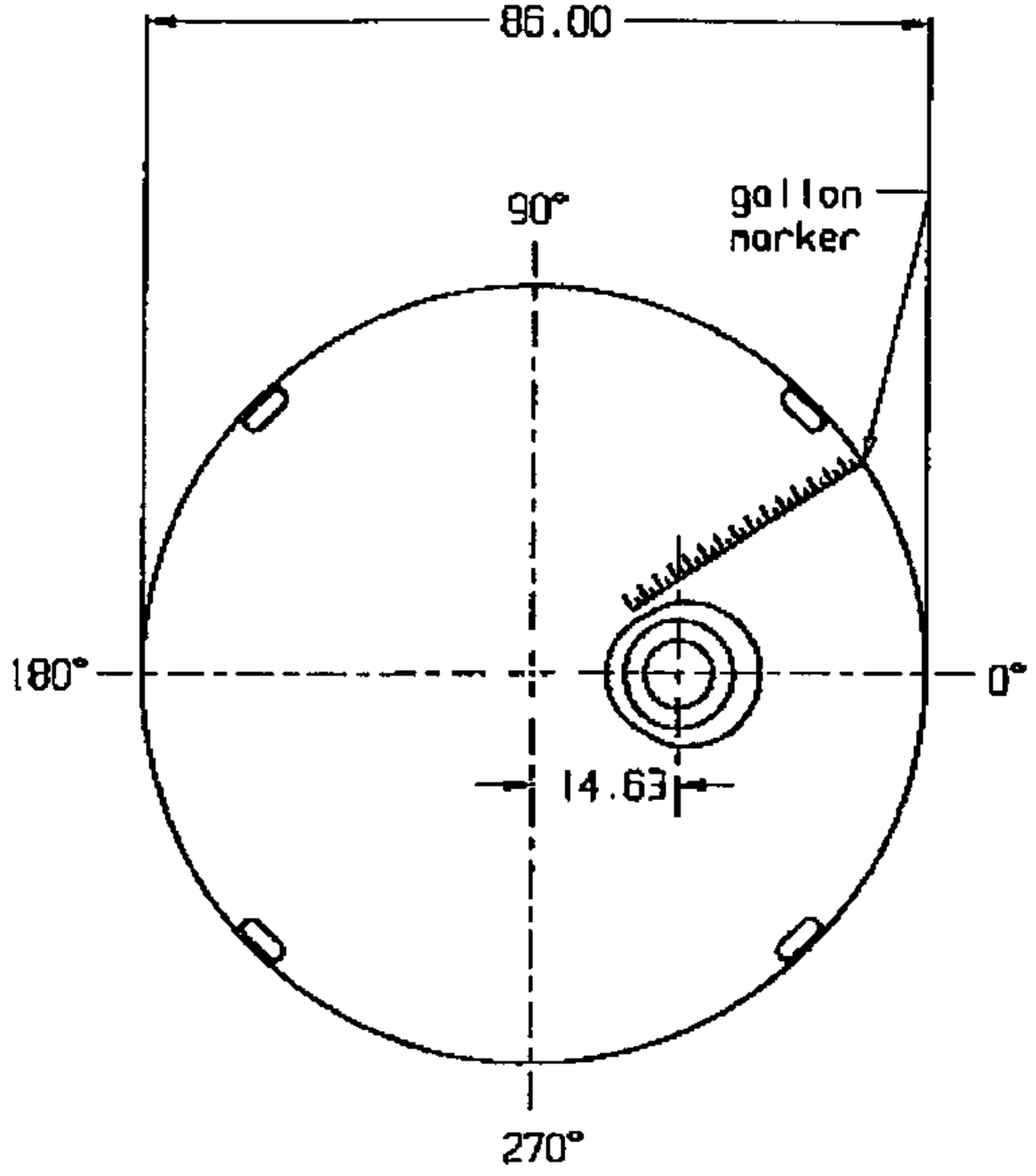
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

1,400 GALLON 30° CONE BOTTOM TANK W/STAND

PART # TANK: 190--
STAND: 79000

REF#: 0000 04/07/94





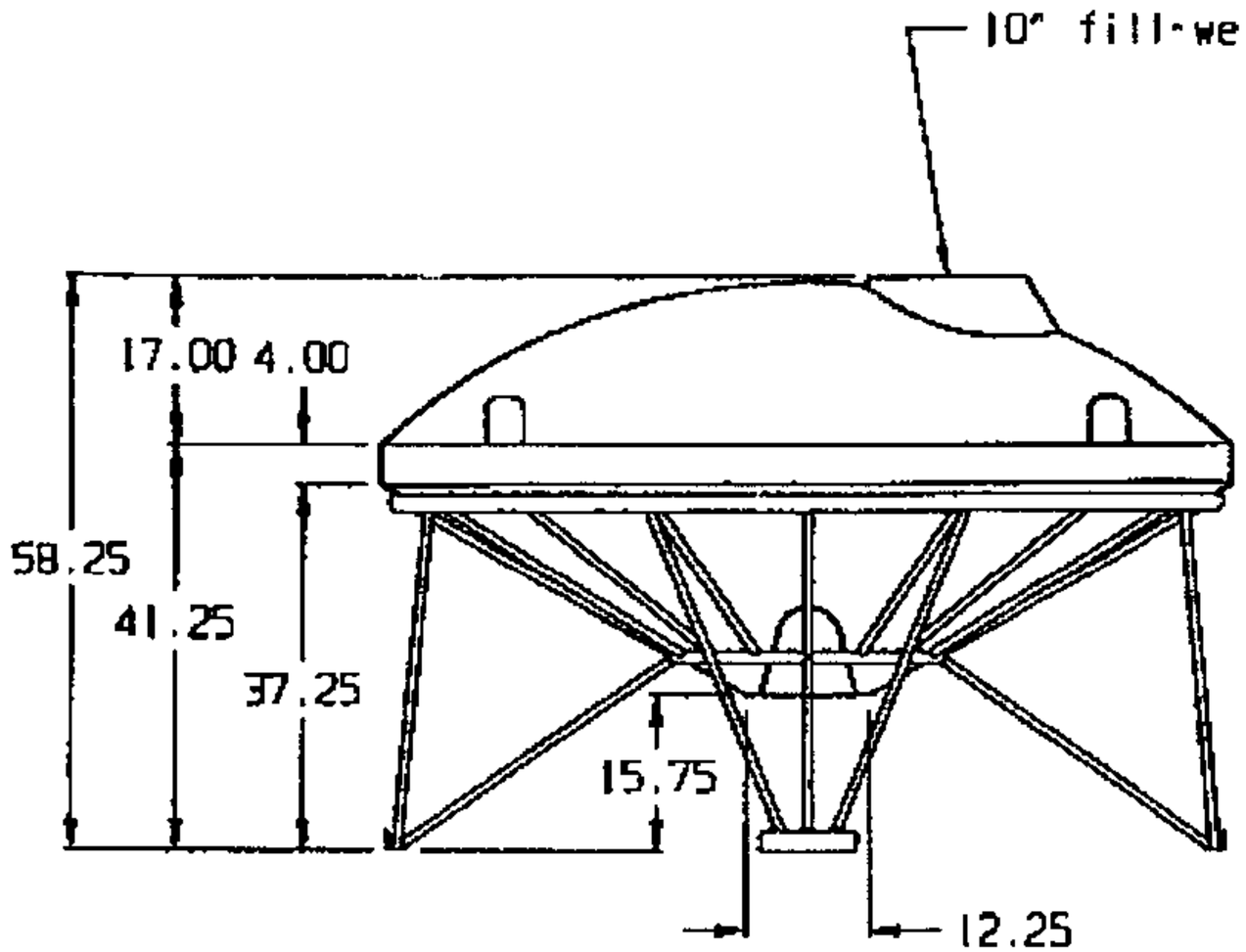
SNYDER INDUSTRIES INC.

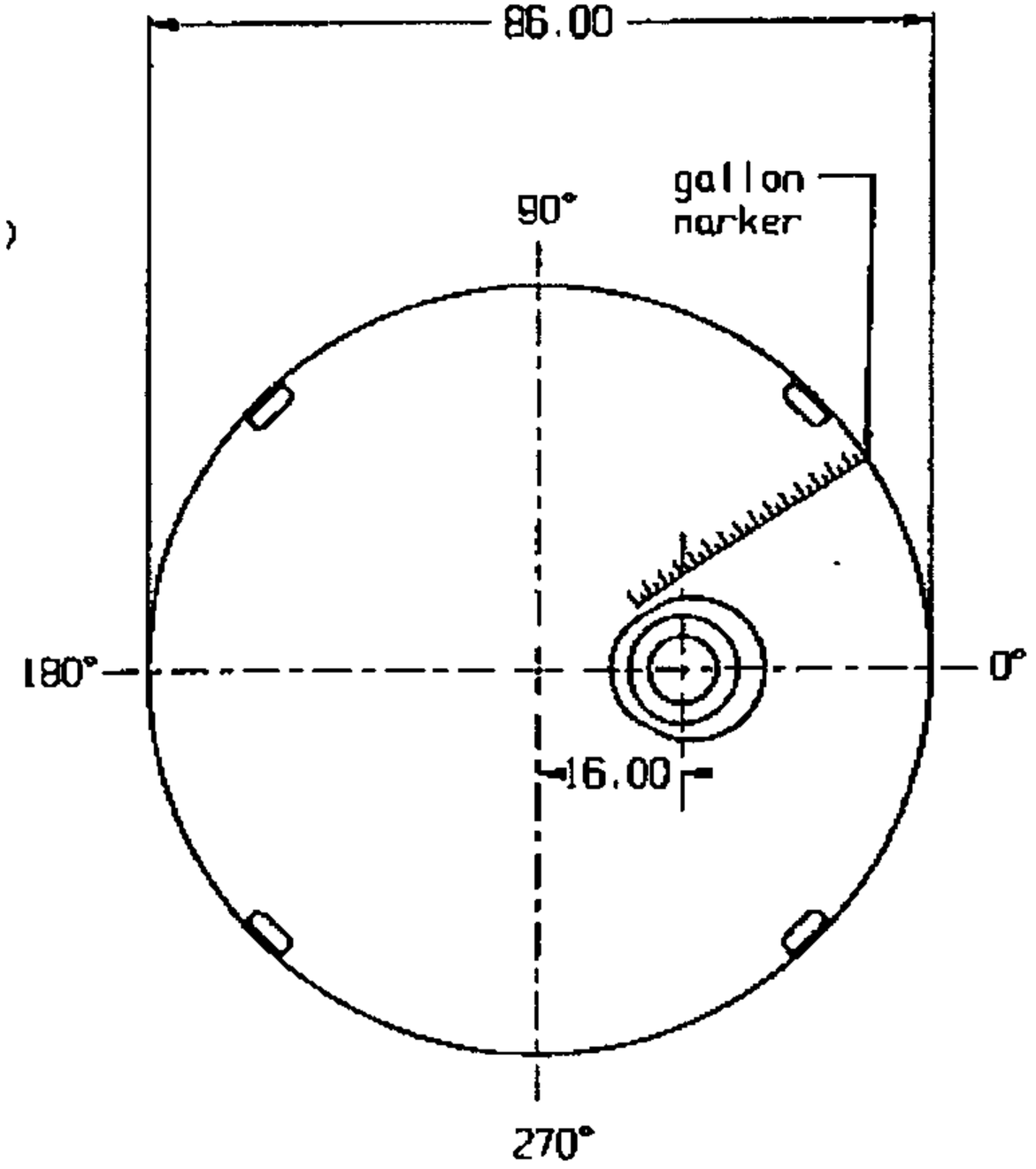
(all dimensions in inches)

PART #S TANK: 189—
STAND: 79000

REF#: 0000 04/07/94

1,000 GALLON 30° CONE BOTTOM TANK W/STAND





SNYDER INDUSTRIES INC.

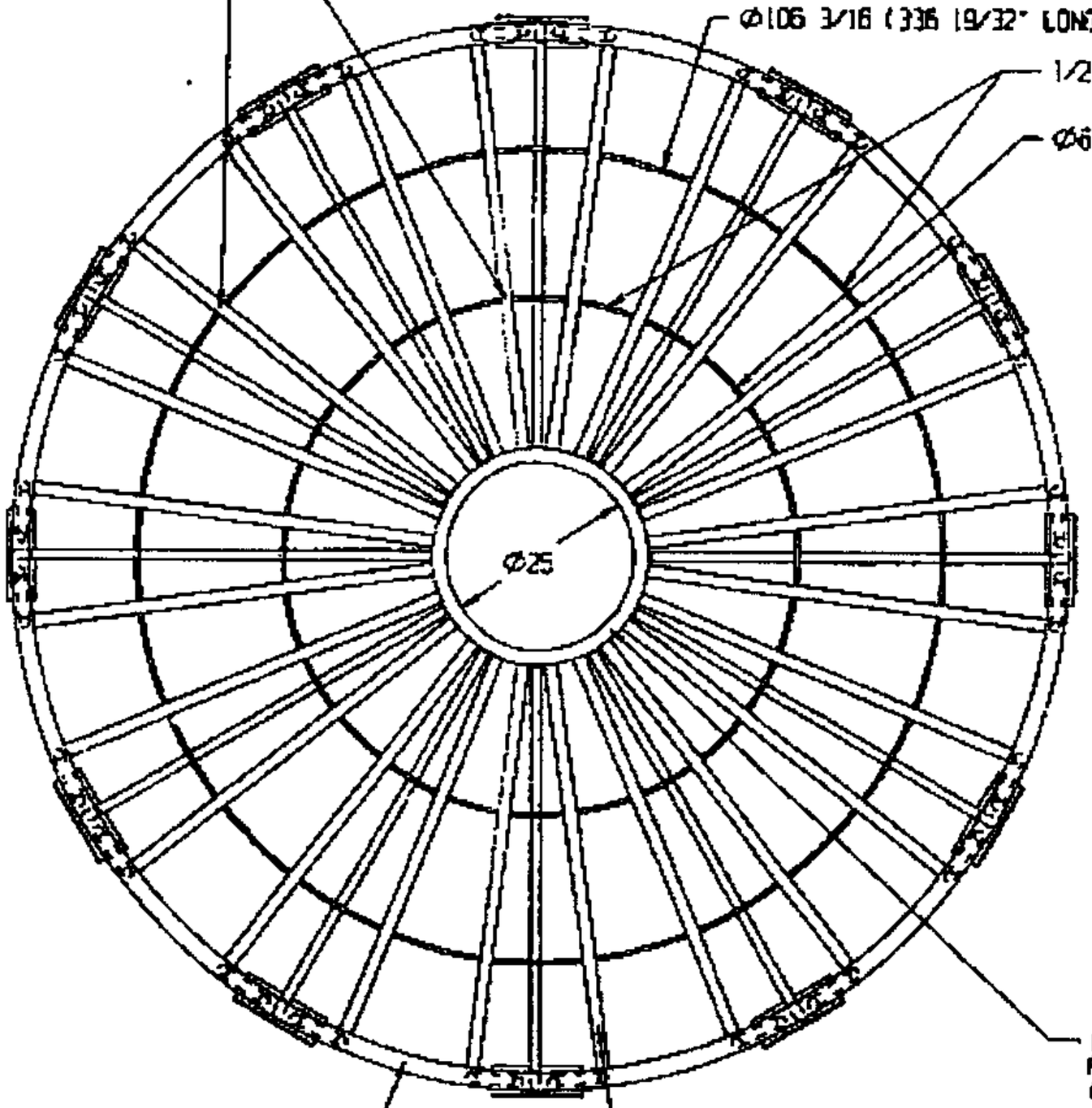
(all dimensions in inches)

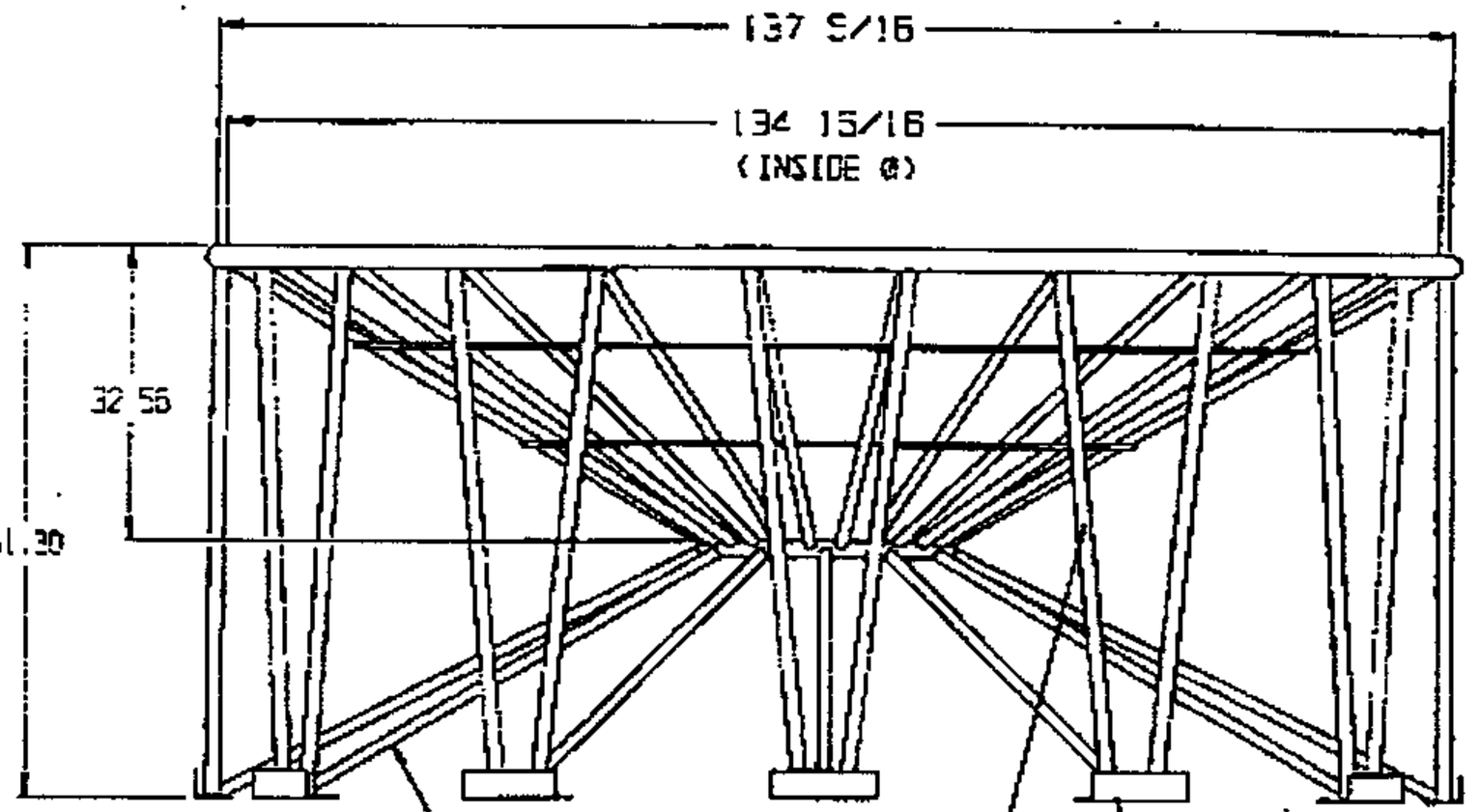
PART #S	TANK:	188--
	STAND:	79000
REF#:	0000	04/07/94

500 GALLON 30° CONE BOTTOM TANK W/STAND

#	DESCRIPTION	DATE	BY

NOTE: SPLICES IN REINFORCEMENT RINGS TO BE MADE ON A SPOKE WITH A MINIMUM OF 1 1/2" OF OVERLAP. DO NOT MAKE BOTH SPLICES ON THE SAME SPOKE.





NOTES:
1. WELD JOINTS ON TOP AND BOTTOM PIPE RINGS MUST BE CENTERED ON A SPOKE AND AT 90 DEGREES MINIMUM SPACING.
2. DIMENSIONS ARE IN INCHES.
3. SEE DRAWINGS B2632A THRU B2634A FOR PART AND WELDING DETAILS.

P/N: 79500

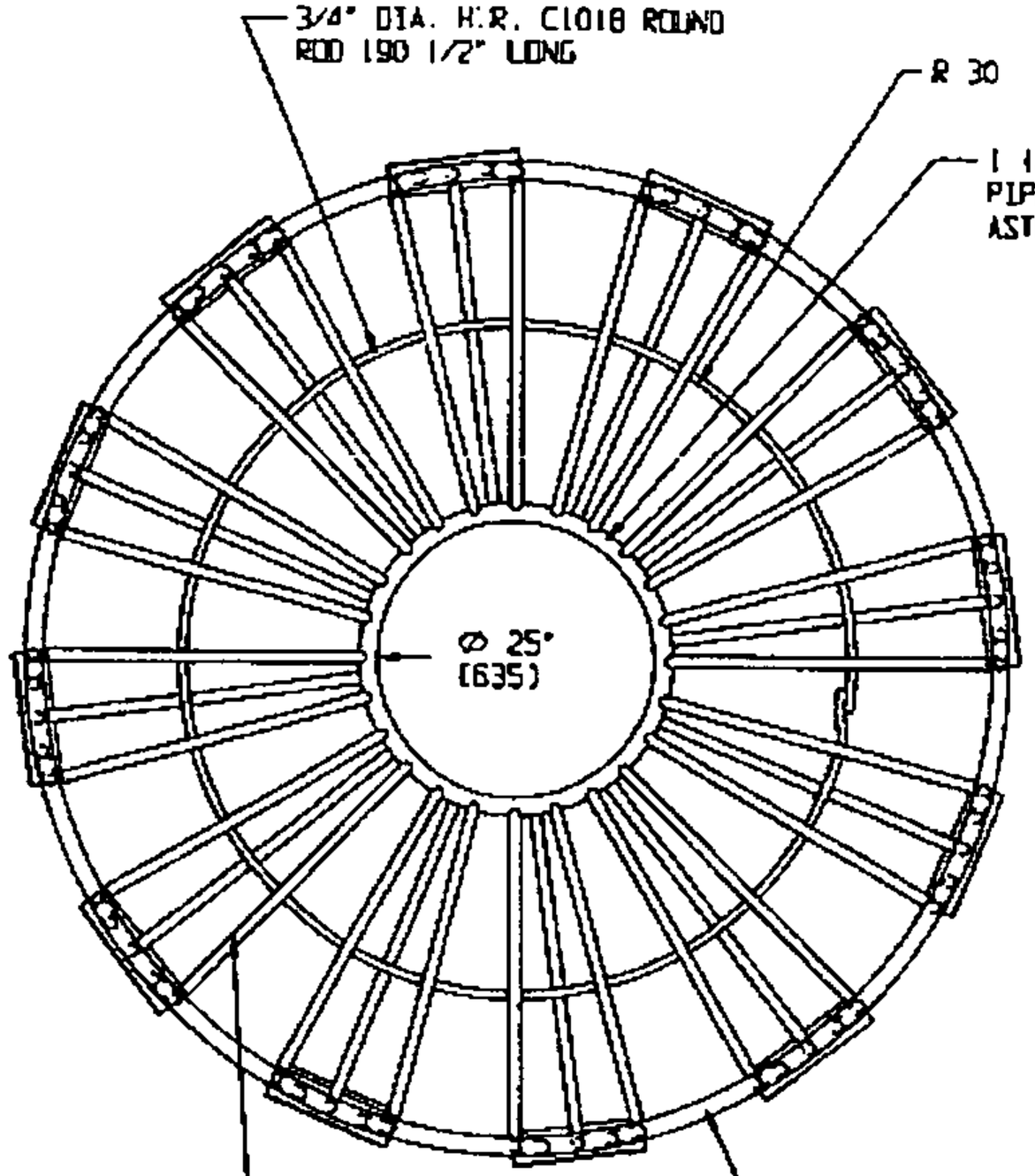
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504 PHONE:(402) 467-5221 FAX:(402) 467-5847

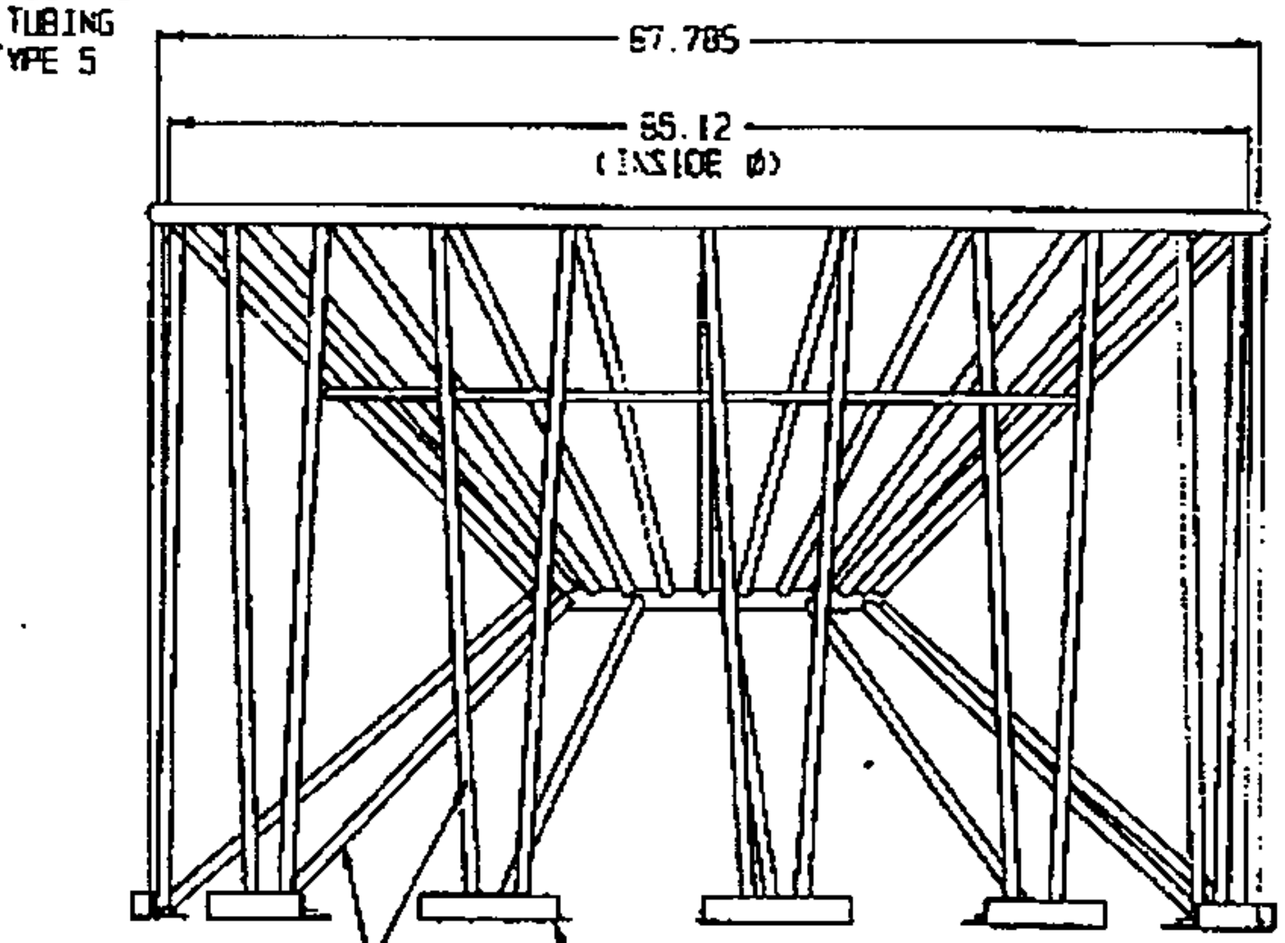
SCALE: 1:20	APPROVED BY: W.K.R.	DRAWN BY: J.T.R.
DATE: 02/11/04		REVISION

G-SERIES 12 LEG 24 SPOKE 100 TON CONE STAND
(DRAWING 1 OF 4)

SEISMIC STAND

B2631A





NOTES:

1. WELD JOINTS ON TOP AND BOTTOM PIPE RINGS MUST BE CENTERED ON A SPOKE AND AT 90 DEGREES MIN. SPACING.
2. SEE DRAWINGS B2626A THRU B2628A FOR PART AND WELDING DETAILS

P/N: 79900

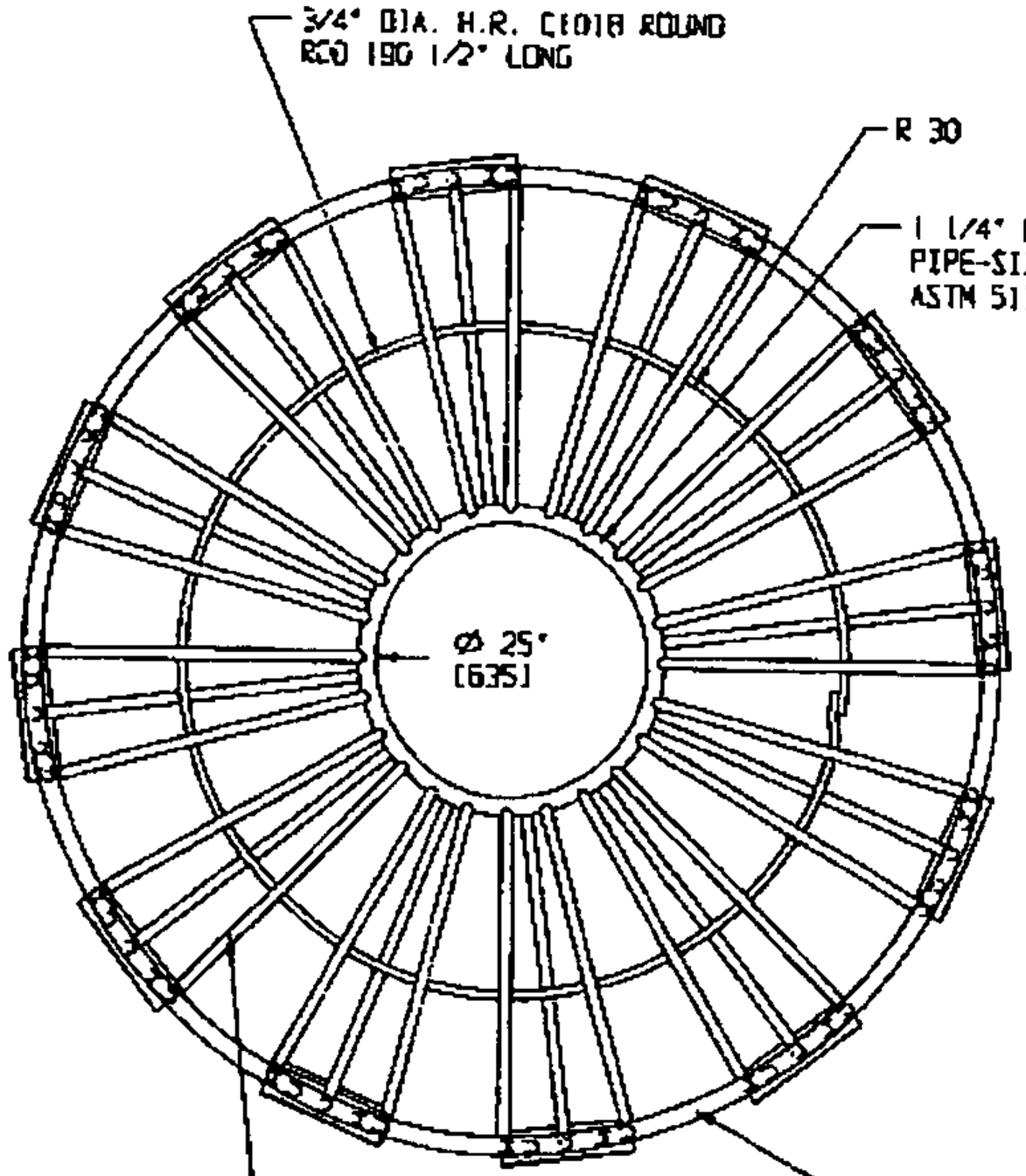
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504 PHONE:(402) 467-5221 FAX:(402) 467-3247

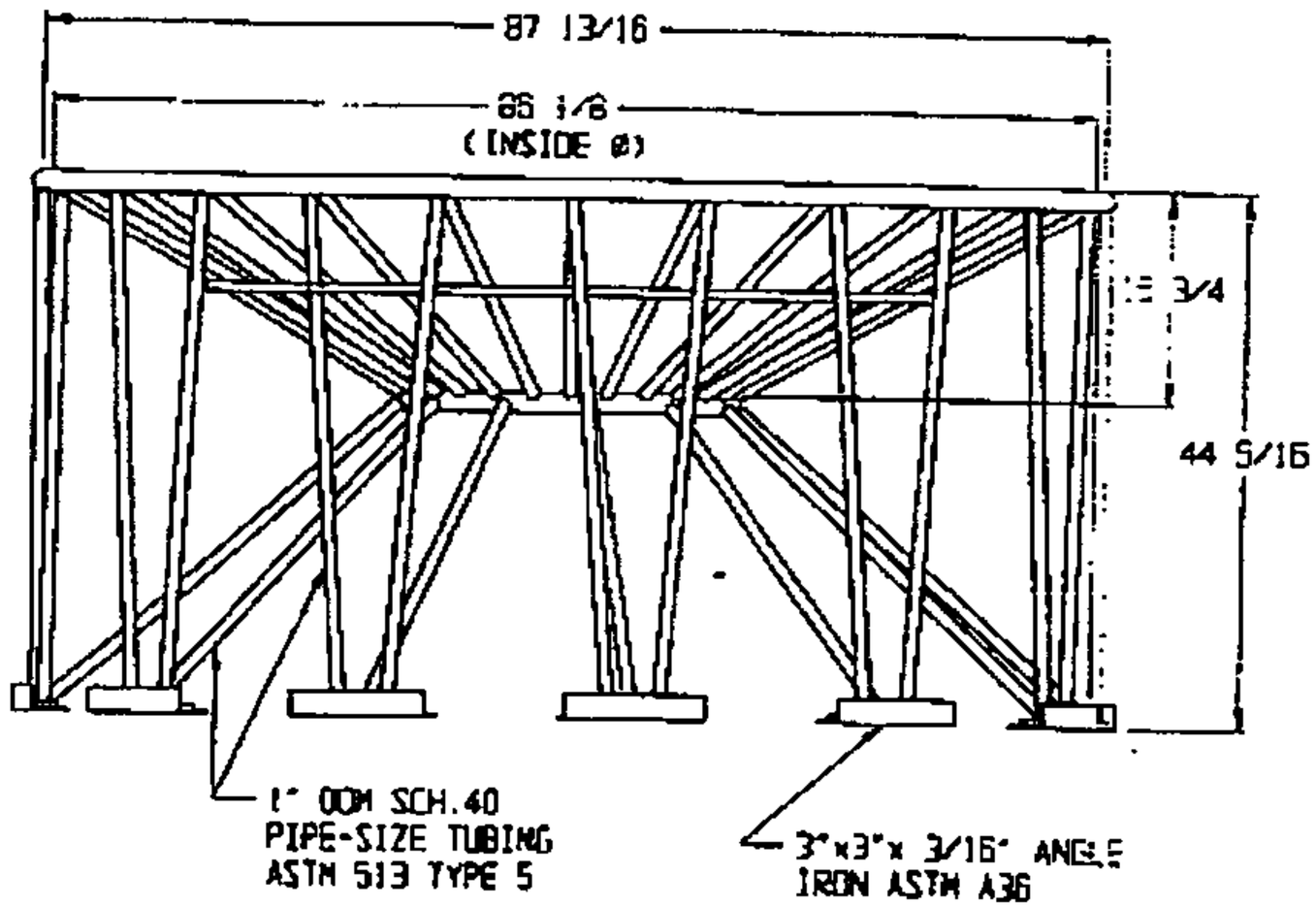
SCALE: 1:16	APPROVED BY: W.R.R.	DRAWN BY: J.T.R.
DATE: 03/08/04		REVISED

M-SERIES WELDED 45° 24 SPOKE 12 LEG
65 TON CONE STAND (DRAWING 1 OF 4)

SEISMIC STAND

DRAWING NUMBER
B2625A





NOTES:

1. WELD JOINTS ON TOP AND BOTTOM PIPE RINGS MUST BE CENTERED ON A SPOKE AND AT 90 DEGREES MIN. SPACING.
2. DIMENSIONS ARE IN INCHES
3. SEE DRAWINGS B2579A THRU B2581A FOR PART AND WELDING DETAILS.

P/N: 79800

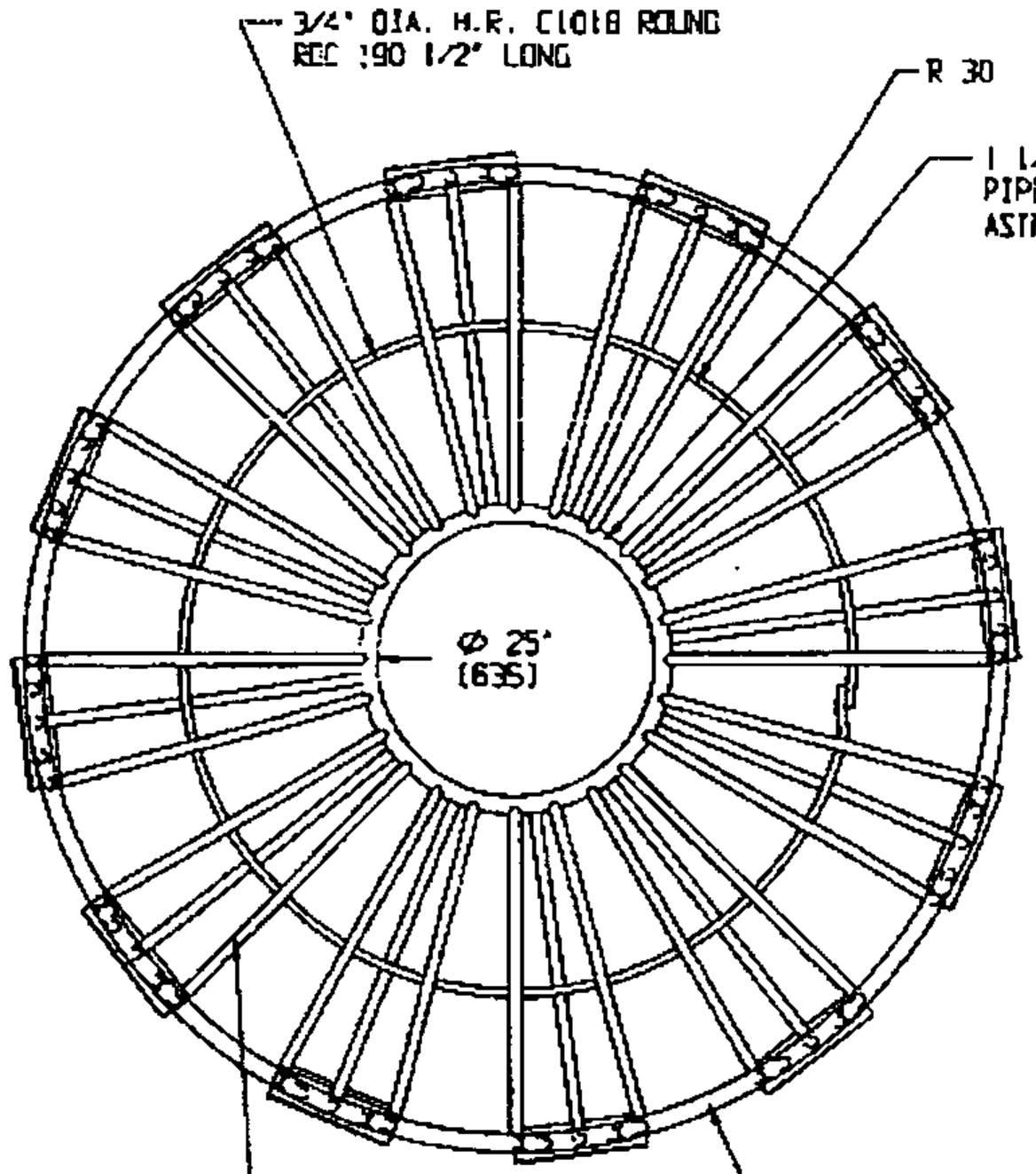
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504

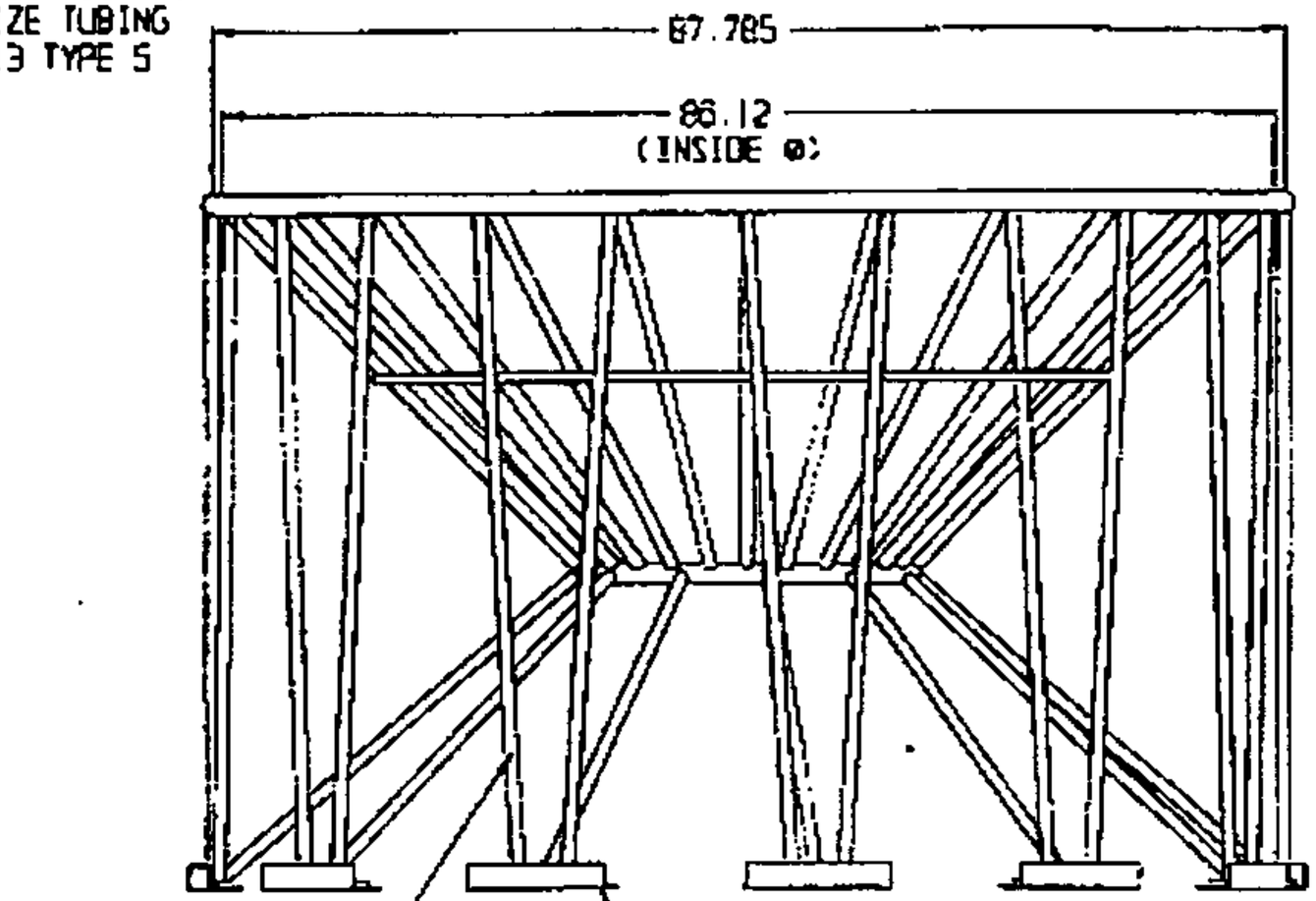
SCALE: 1:15	APPROVED BY: W.K.R.	DRAWN BY J.T.R.
DATE: 03/08/94		REVISED

M-SERIES WELDED 30 DEG. 24 SPOKE 12 LEG
75 TON CONE STAND (DRAWING 1 OF 4)

SEISMIC STAND

DRAWING NUMBER B2578A





NOTES:
1. WELD JOINTS ON TOP AND BOTTOM PIPE RINGS MUST BE CENTERED ON A SPOKE AND AT 90 DEGREES MIN. SPACING.
2. SEE DRAWINGS B2626 THRU B2628 FOR PART AND WELDING DETAILS.

P/N: 79400

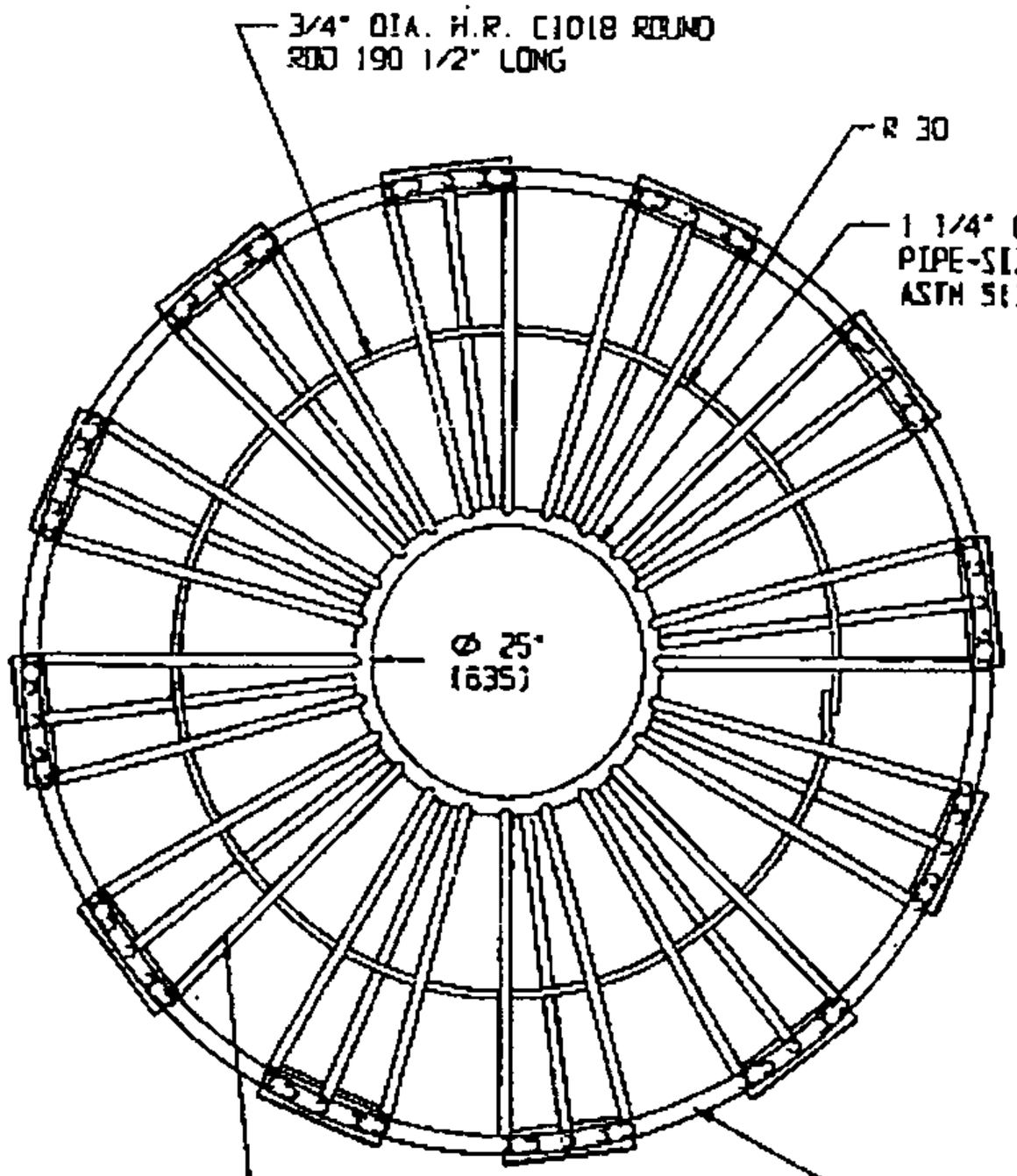
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504 PHONE:(402) 467-5221 FAX:(402) 467-3247

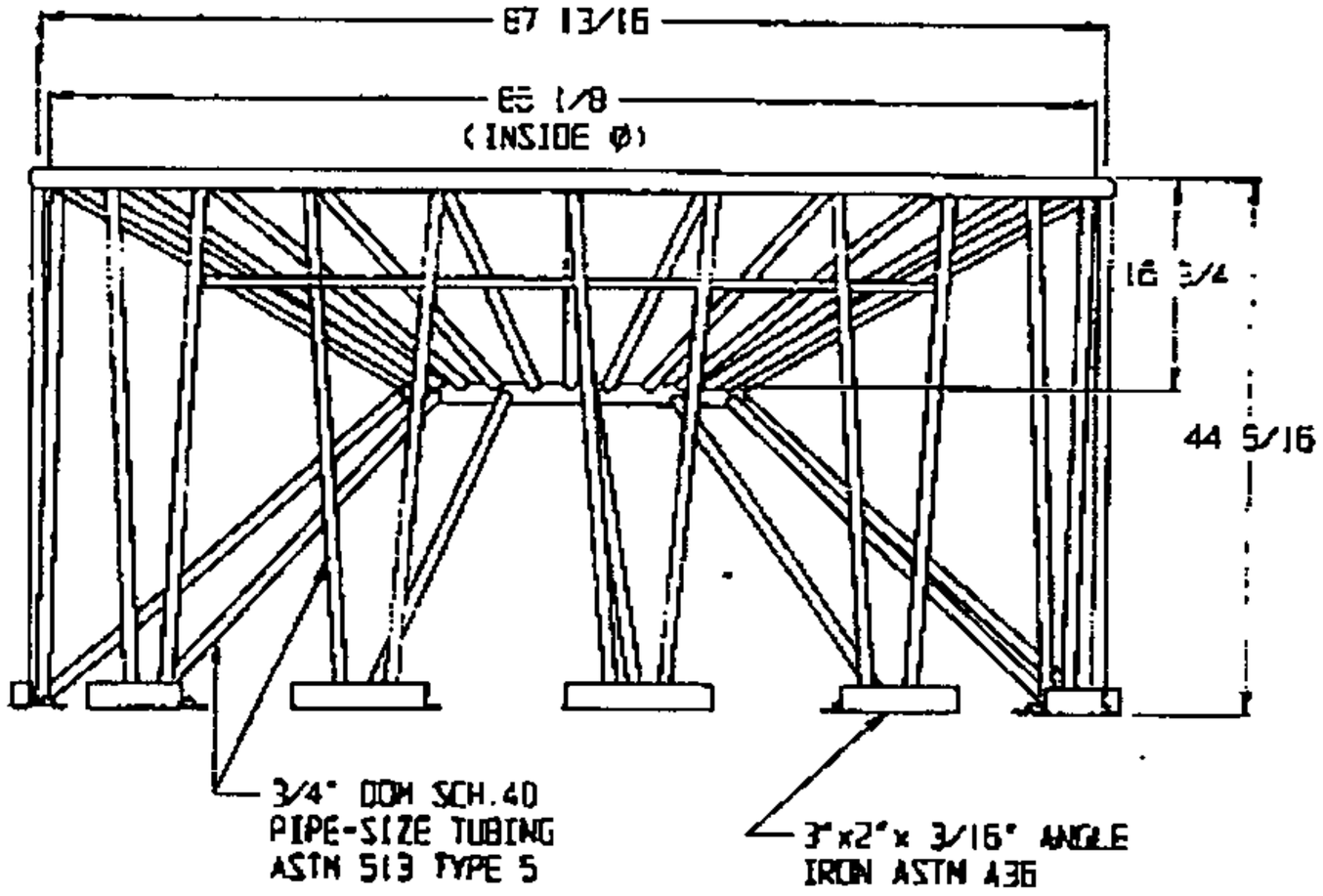
SCALE: 1:15	APPROVED BY: W.K.R.	DRAWN BY: J.T.R.
DATE: 03/14/94		REVISED

M-SERIES WELDED 45° 24 SPOKE 12 LEG
65 TON CONE STAND (DRAWING 1 OF 4)

DRAWING NUMBER
B2625

29 JUL 95





NOTES:

1. WELD JOINTS ON TOP AND BOTTOM PIPE RINGS MUST BE CENTERED ON A SPOKE AND AT 90 DEGREES MIN. SPACING.
2. DIMENSIONS ARE IN INCHES
3. SEE DRAWINGS 82579 THRU 82581 FOR PART AND WELDING DETAILS.

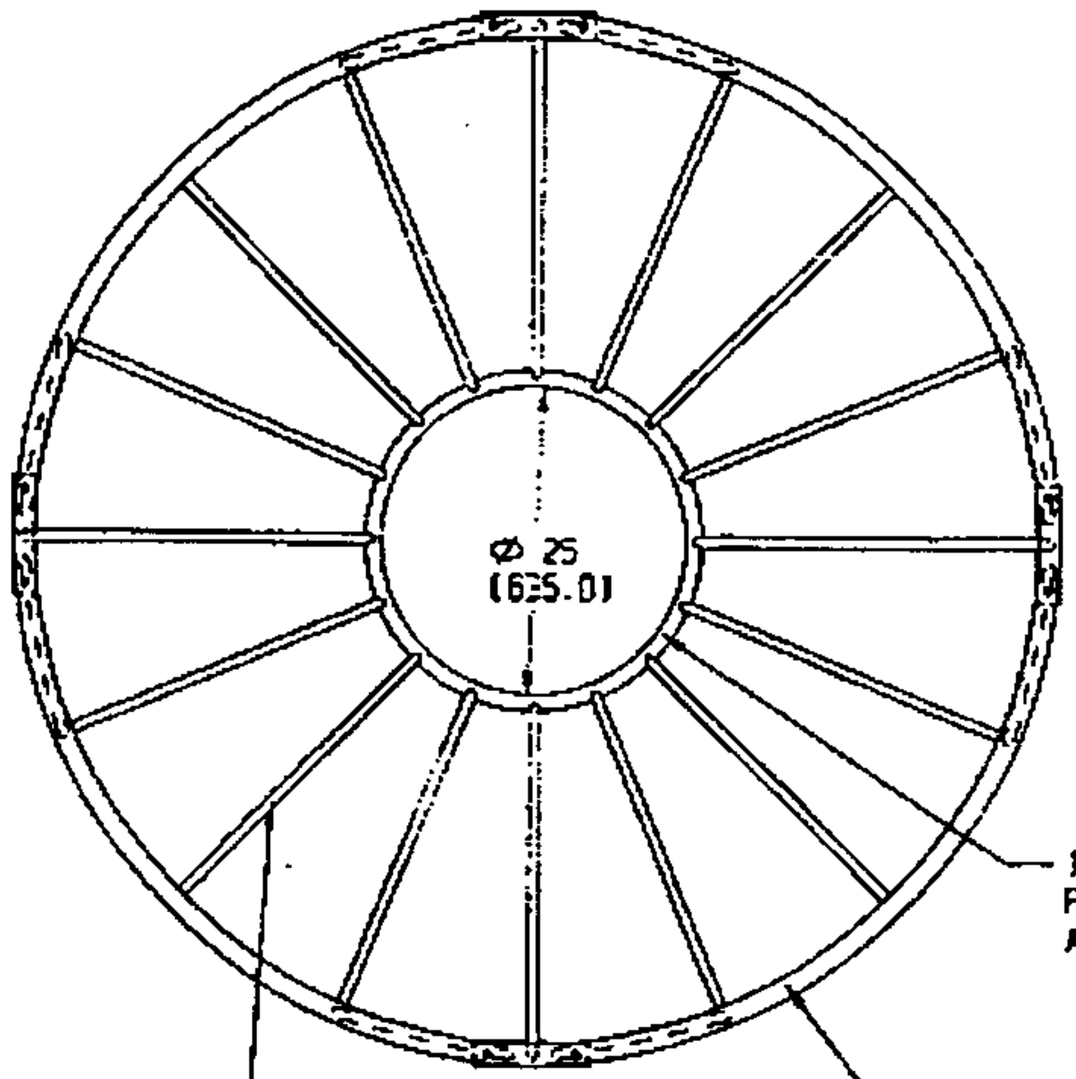
P/N: 79300

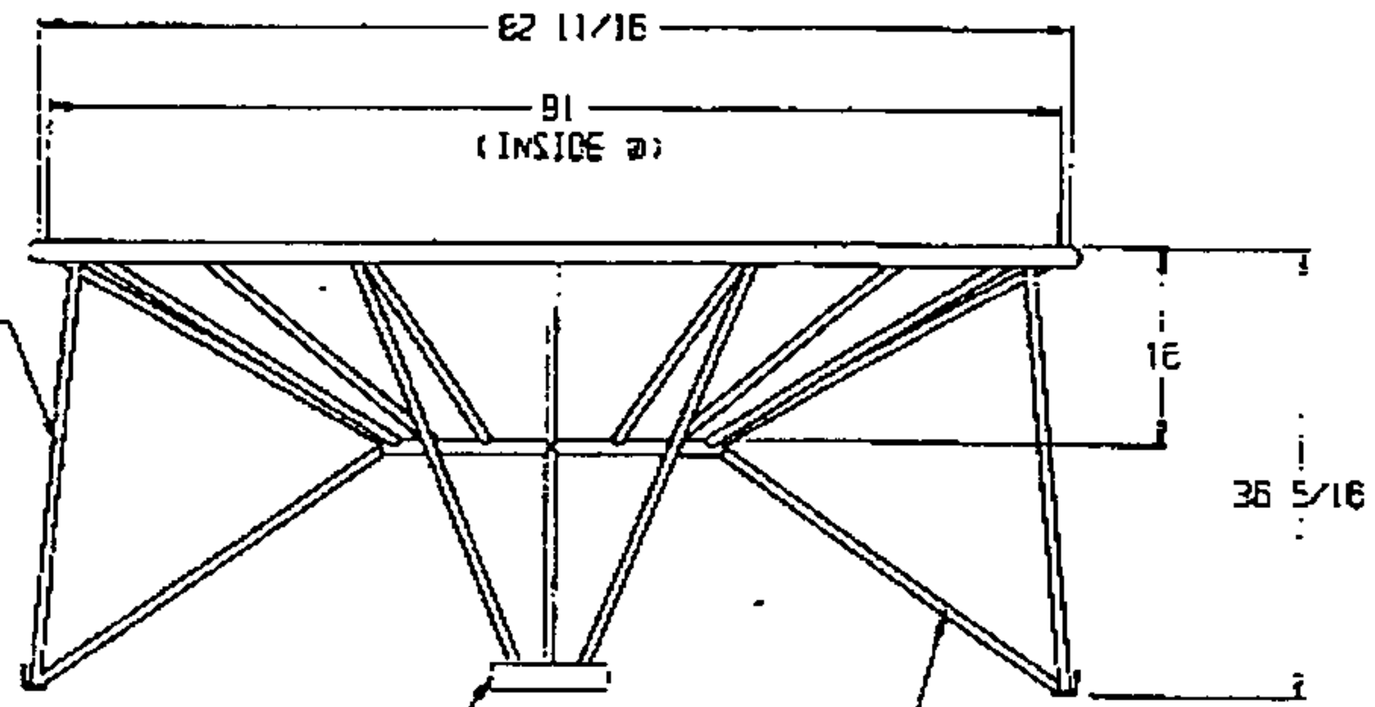
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504

SCALE: 1:15	APPROVED BY: W.K.R.	DRAWN BY J.T.A.
DATE: 02/14/04		REVISED

M-SERIES WELDED 30 DEG. 24 SPOKE 12 LEG
75 TON CORE STAND (DRAWING 1 OF 4)

DRAWING NUMBER
82578





3/4" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1 1/4" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1/2" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

2"x2"x3/16" ANGLE
IRON ASTM A36

1/2" ODM SCH.40
PIPE-SIZED TUBING
ASTM 513 TYPE 5

NOTES:
1. WELD JOINTS ON TOP AND BOTTOM RINGS MUST BE CENTERED ON A SPOKE AT 90° MIN. SPACING.
2. SEE DRAWINGS B2583A THRU B2585A FOR PART DETAILS.
3. DIMENSIONS ARE IN INCHES

P/N: 78900

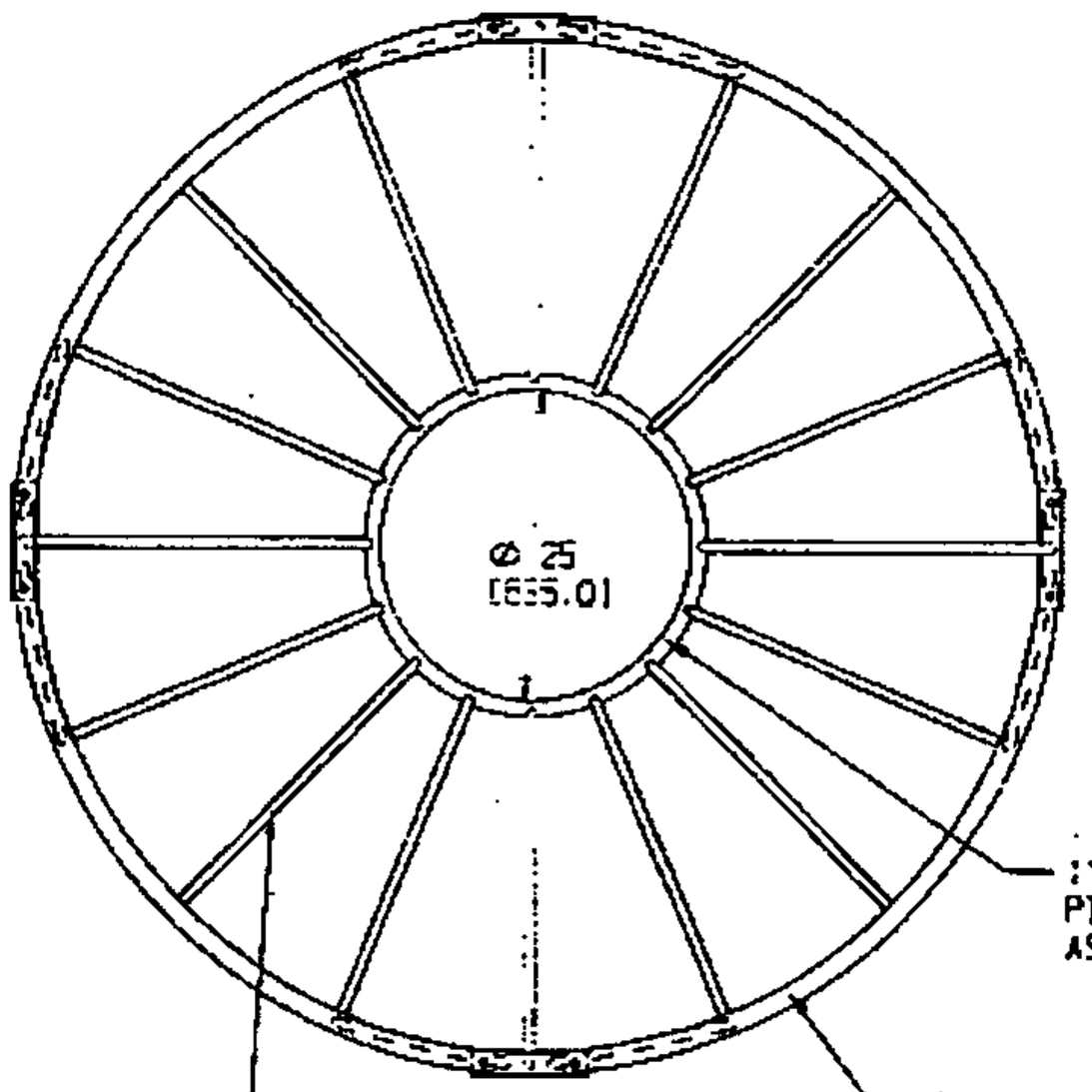
SNYDER INDUSTRIES INC.
LINCOLN, NE 68504

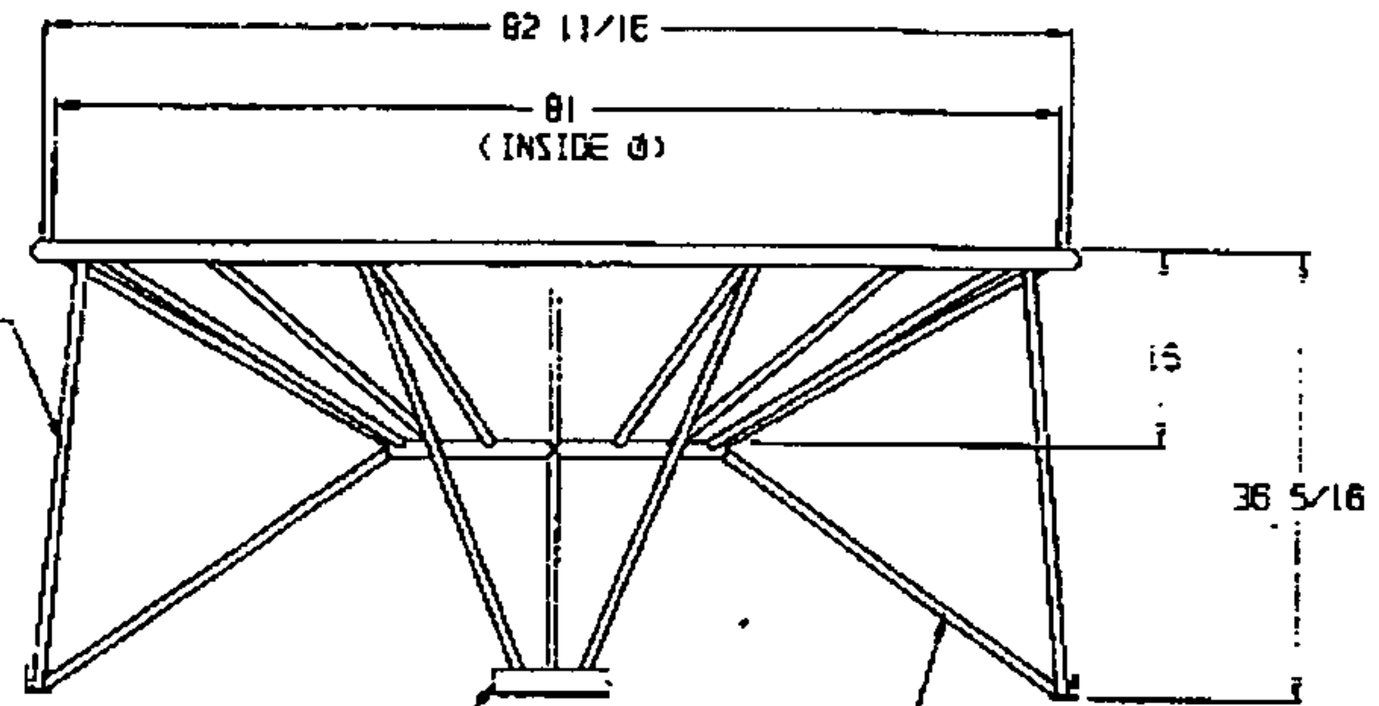
SCALE: 1:15	APPROVED BY: W.K.B.	DRAWN BY J.T.R.
DATE: 02/11/94		REVISED

L-SERIES WELDED 30,000 Lb. GROSS WEIGHT CONE STAND ASSEMBLY (DRAWING 1 OF 4)

SEISMIC STAND

DRAWING NUMBER B2582A





1/2" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1 1/4" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

1/2" ODM SCH.40
PIPE-SIZE TUBING
ASTM 513 TYPE 5

2"x2"x3/16" ANGLE
IRON ASTM A36

1/2" ODM SCH 40
PIPE-SIZED TUBING
ASTM 513 TYPE 5

NOTES:
1. WELD JOINTS ON TOP AND BOTTOM RINGS MUST BE CENTERED ON A SPOKE AT 90° MIN. SPACING.
2. SEE DRAWINGS 82583 THRU 82585 FOR PART DETAILS.
3. DIMENSIONS ARE IN INCHES

P/N: 79000

SNYDER INDUSTRIES INC.
LINCOLN, NE 68504

SCALE: 1:15	APPROVED BY: W.K.R.	DRAWN BY J.T.R.
DATE: 02/11/94		REVISED

L-SERIES WELDED 30,000 Lb. GROSS WEIGHT
CONE STAND ASSEMBLY (DRAWING 1 OF 4)

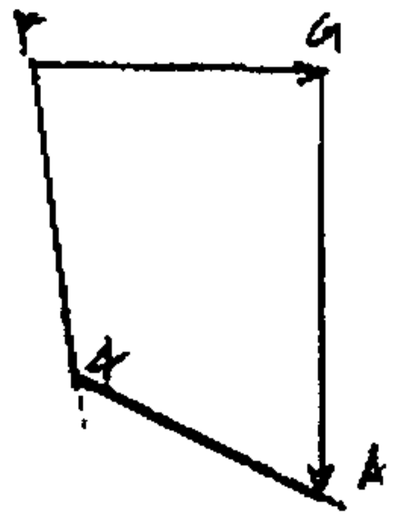
DRAWING NUMBER
82582

TANK		STAND (PART NO.)
PART NO.	CAP (GAL) DIA	SEISMIC ZONE IV
188	500	79000
189	1000	79000
190	1400	79000
191	1650	78900
5070	2000	79300
5110	2500	79300
5100	2600	79400
5150	3000	79300
5440	3900	79300
5180	4100	79900
5200	4400	79800
7040	5500	79800
7060	5600	78900
5280	6000	79500
7180	6500	79800
5320	7400	79500
5340	11500	79500
7480	13000	79500

TITLE: TRUSS DIAG. (CONT)

WINDWARD SUPPORT - LATERAL LOAD $F_H \Rightarrow \bar{C}$, $A_H \Rightarrow \bar{A}$

CASE II $R \downarrow$, $R/V < \tan\theta_1$

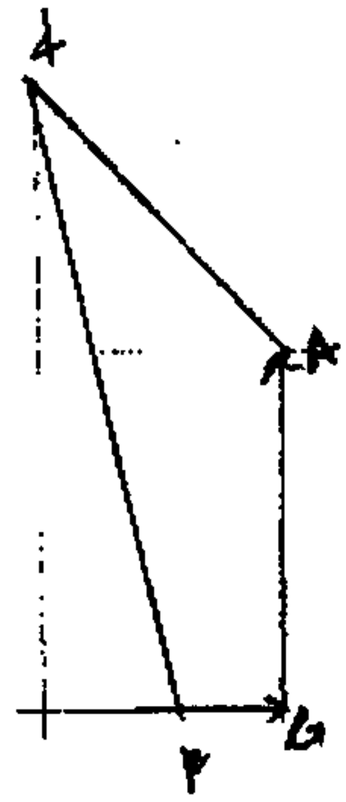


$$\bar{A}_1 \sin\theta_1 + \bar{C}_1 \sin\theta_2 = R$$

$$\bar{A}_1 \cos\theta_1 + \bar{C}_1 \cos\theta_2 = V$$

(SIM, LEE SUPPORT - BOTH REACT = TENS (-))

CASE III $R \uparrow$



$$-\bar{A}_1 \sin\theta_1 + \bar{C}_1 \sin\theta_2 = R$$

$$\bar{A}_1 \cos\theta_1 - \bar{C}_1 \cos\theta_2 = V$$

$$(-)\ \bar{A}_1 = \frac{\begin{bmatrix} R \sin\theta_2 \\ V - \cos\theta_2 \end{bmatrix}}{[D]}$$

$$(+)\ \bar{C}_1 = \frac{\begin{bmatrix} -\sin\theta_1 & R \\ \cos\theta_1 & V \end{bmatrix}}{[D]} = \begin{bmatrix} -\sin\theta_1 \sin\theta_2 \\ \cos\theta_1 - \cos\theta_2 \end{bmatrix}$$

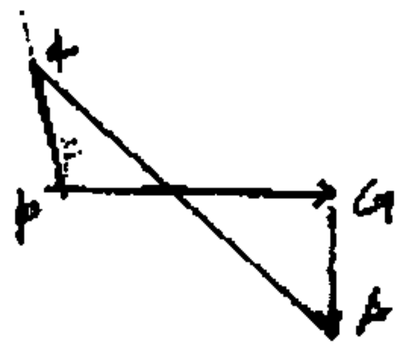
TANK			STAND (PART NO.)
PART NO.	CAP (GAL)	DIA. (IN)	SEISMIC ZONE IV
188	500	86	79000
189	1000	86	79000
190	1400	86	79000
191	1650	86	78900
5070	2000	90	79300
5100	2600	90	79400
5110	2500	90	79300
5150	3000	90	79300
5180	4100	90	79900
5200	4400	90	79800
5280	6000	142	79500
5320	7400	142	79500
5340	11500	142	79600
5440	3900	90	79300
7040	5500	90	79800
7060	5600	90	79900
7180	6500	90	79800
7490	13000	142	79500

TITLE: TRUSS DIAG (CONT)

WINDWARD SUPPORT - LATERAL LOAD

$\bar{F}_4 \Rightarrow \bar{C}_1$, $\bar{A}_4 \Rightarrow \bar{A}_1$

CASE 1 $R = \downarrow$ $R/V > \tan\theta_1$



$$\bar{A}_1 \sin\theta_1 - \bar{C}_1 \sin\theta_2 = R$$

$$\bar{A}_1 \cos\theta_1 - \bar{C}_1 \cos\theta_2 = V$$

$$(-)\ \bar{A}_1 = \frac{\begin{bmatrix} R & -\sin\theta_2 \\ V & -\cos\theta_2 \end{bmatrix}}{[b]}$$

TENS

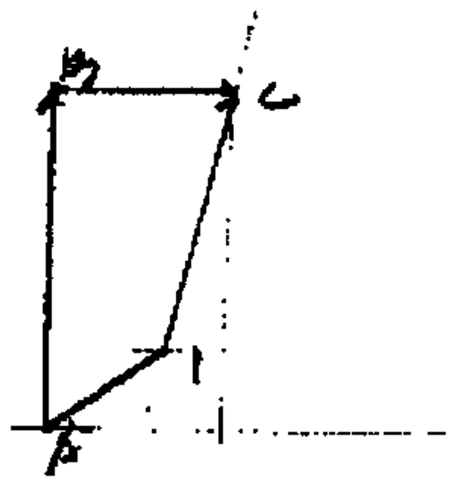
$$(-)\ \bar{C}_1 = \frac{\begin{bmatrix} \sin\theta_1 & R \\ \cos\theta_1 & V \end{bmatrix}}{[b]} = \begin{bmatrix} \sin\theta_1 & -\sin\theta_2 \\ \cos\theta_1 & -\cos\theta_2 \end{bmatrix}$$

TITLE: TRUSS DIAG. (CONT)

LEE SUPPORT - LATERAL LOAD

$$\bar{A}_1 \sin\theta_1 + \bar{C}_1 \sin\theta_2 = R \quad (\Sigma M_B)$$

$$\bar{A}_1 \cos\theta_1 + \bar{C}_1 \cos\theta_2 = V \quad (\Sigma F_C)$$

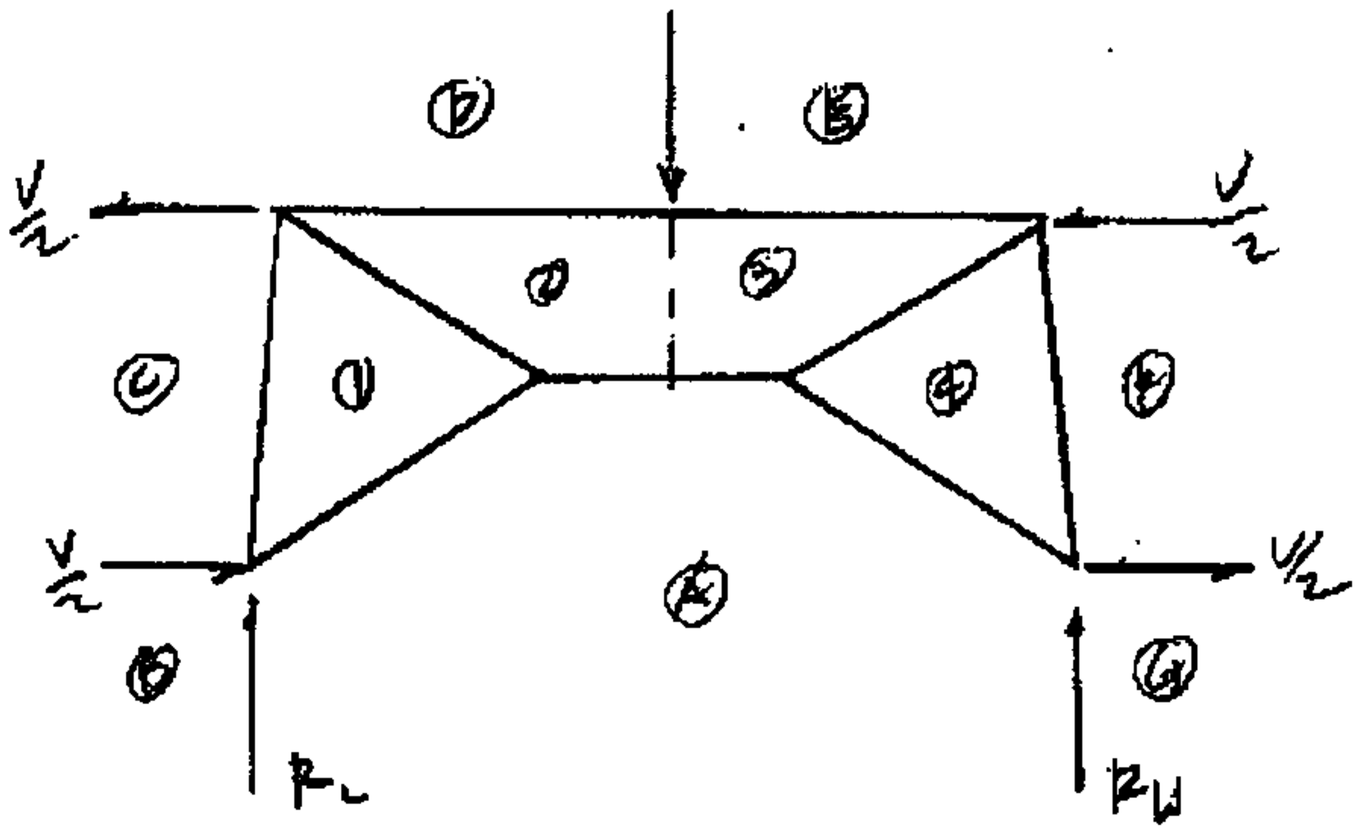


(+) CCW

$$\bar{A}_1 = \frac{\begin{bmatrix} R & \sin\theta_2 \\ V & \cos\theta_2 \end{bmatrix}}{[D]}$$

$$\bar{C}_1 = \frac{\begin{bmatrix} \sin\theta_1 & R \\ \cos\theta_1 & V \end{bmatrix}}{[D]} = \begin{bmatrix} \sin\theta_1 & \sin\theta_2 \\ \cos\theta_1 & \cos\theta_2 \end{bmatrix}$$

TITLE: TRUSS DIAGRAM



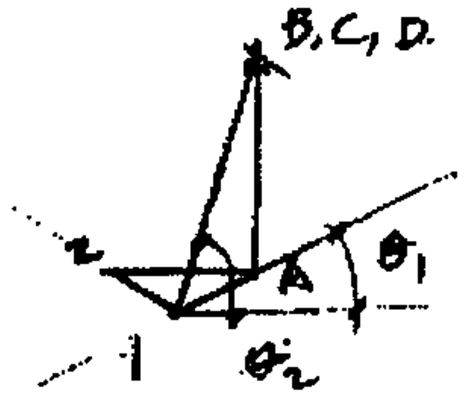
NO LATERAL FORCE

$$-\bar{A}\sin\theta_1 + \bar{C}\sin\theta_2 = R \quad (A_x)$$

$$\bar{A}\cos\theta_1 - \bar{C}\cos\theta_2 = 0$$

(-) thru

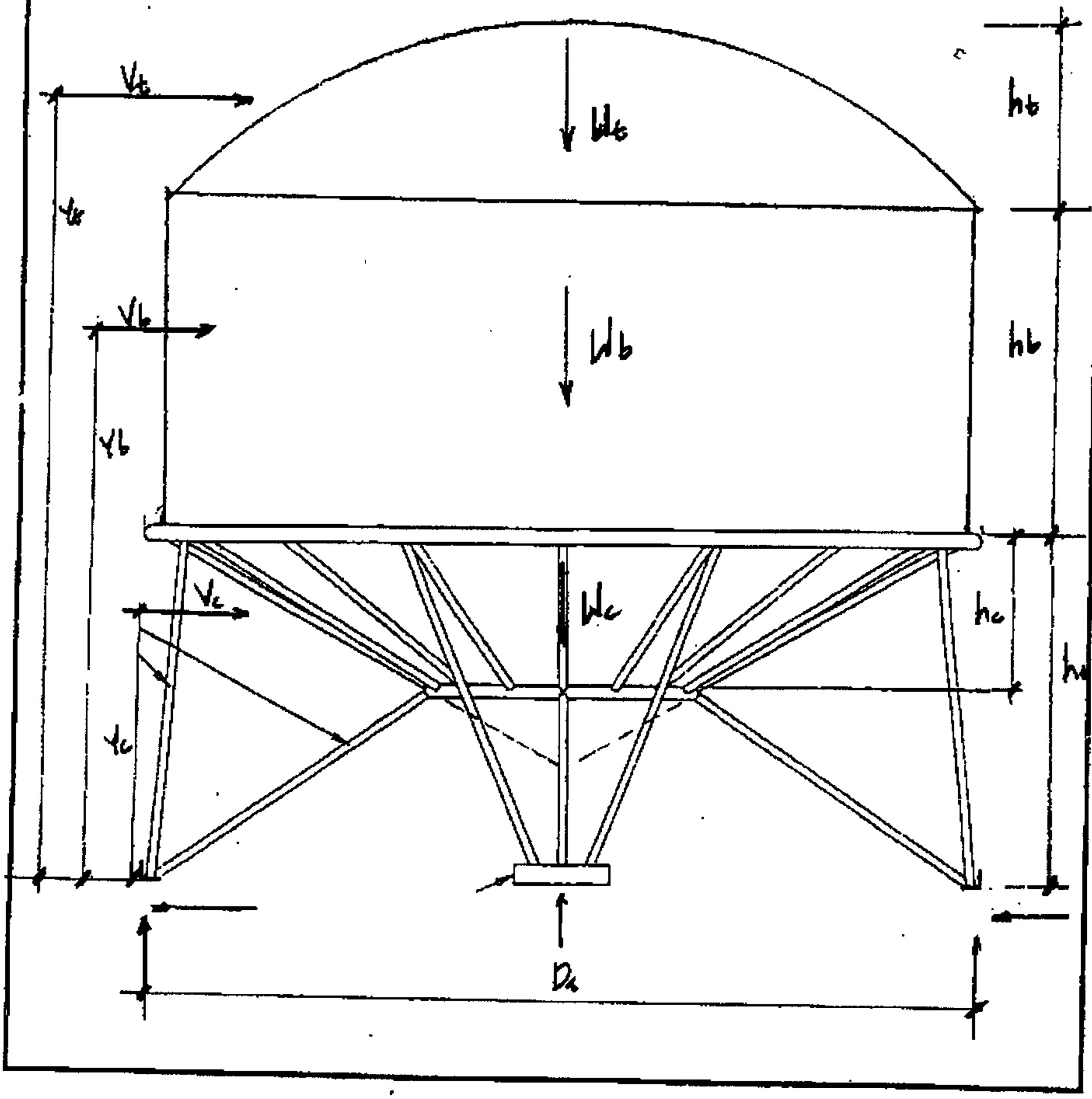
$$\bar{A} = \frac{\begin{bmatrix} R\sin\theta_2 \\ 0 \quad -\cos\theta_2 \end{bmatrix}}{[D]}$$



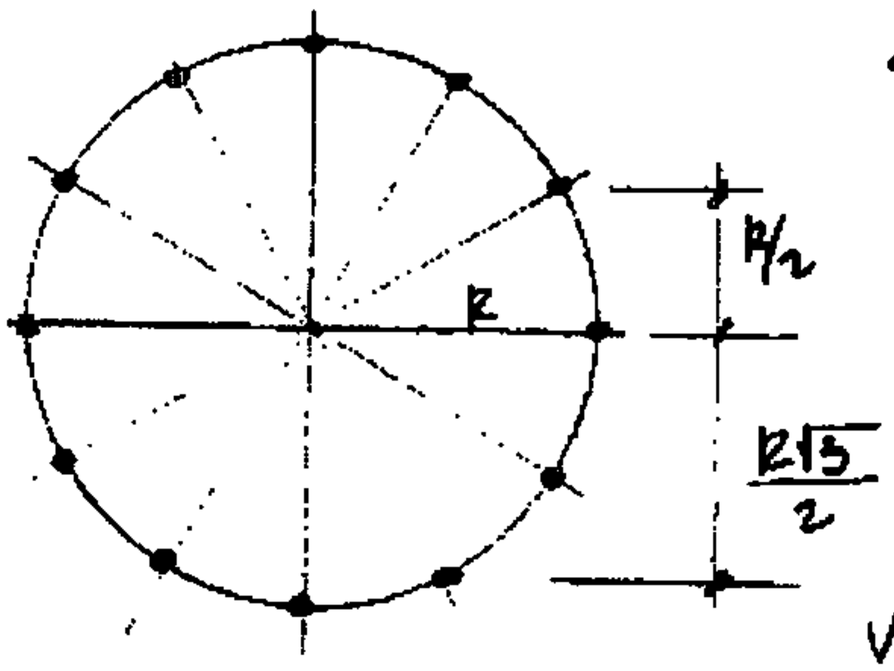
(+) thru

$$\bar{C} = \frac{\begin{bmatrix} \sin\theta_1 & R \\ \cos\theta_1 & 0 \end{bmatrix}}{[D]} = \begin{bmatrix} \sin\theta_1\sin\theta_2 \\ \cos\theta_1 - \cos\theta_2 \end{bmatrix}$$

TITLE: FORCE DIAGRAM



TITLE: SUPPORT GEOMETRY PROPERTIES - 12 LEGS

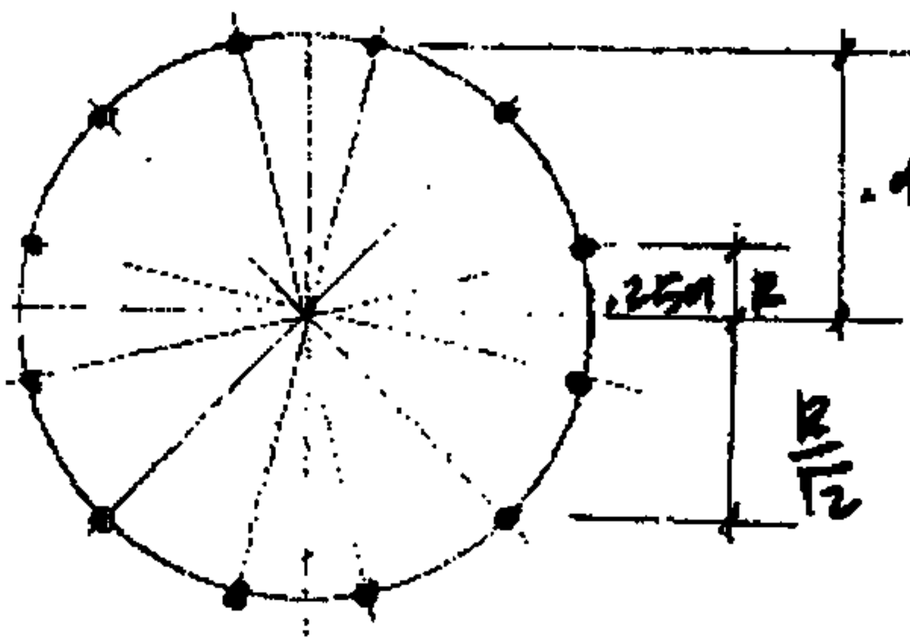


$$I = 2\left(12^2 + 2\times\frac{3R^2}{4} + \frac{2R^2}{4}\right) = 6R^2$$

$$S = \frac{6R^2}{12} = 6R$$

} 12 LEGS

$$V/LEG = \frac{V}{2(1 + .866\cdot 2 + .5\cdot 2)} = .134\,V \text{ EACH.}$$



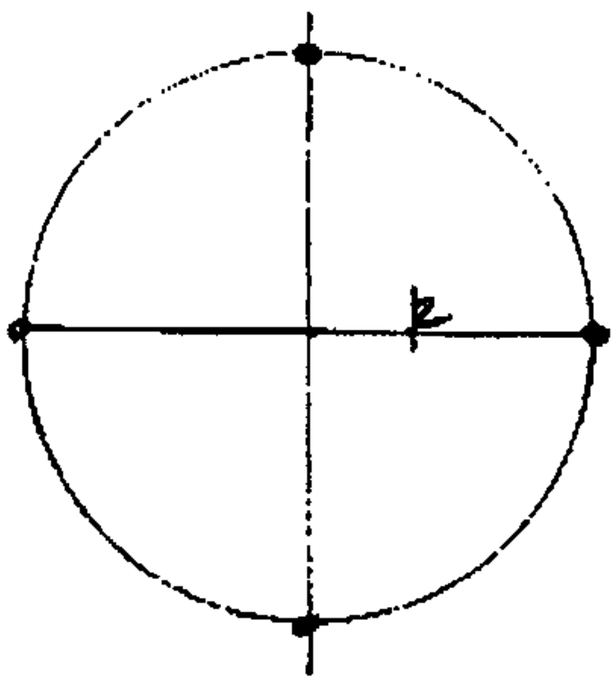
$$I = \left(\frac{2R^2}{2} + 2R^2\cdot.933 + 2R^2\cdot.067\right) = 6R^2$$

$$S = \frac{6R}{.966} = 6.22R$$

$$V/LEG = \frac{V}{2(2\cdot.966 + 2\cdot.707 + 2\cdot.259)}$$

$$= .129\,V.$$

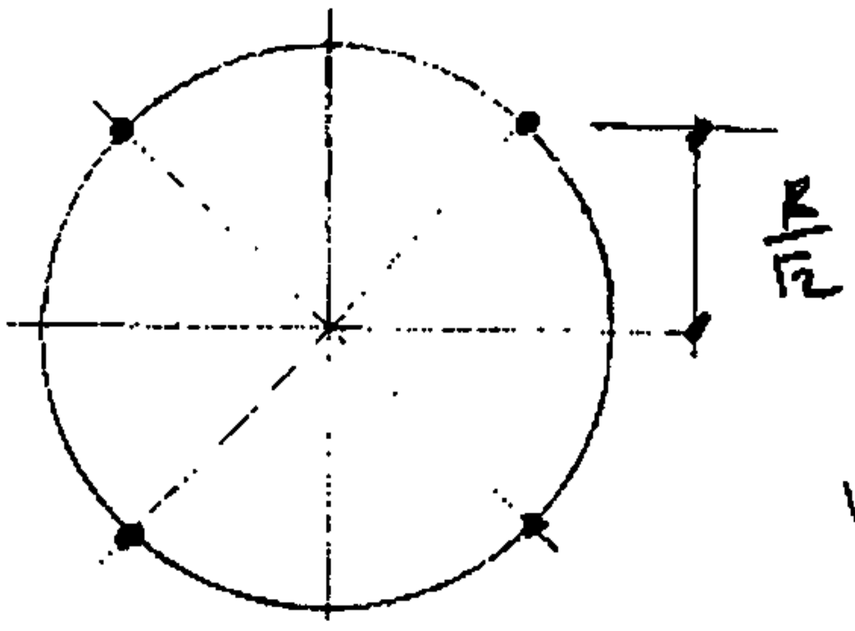
TITLE: SUPPORT GEOMETRY PROPERTIES -- 4 LEGS



$I = 2R^2$ } CONTROLS

$S = \frac{2R^2}{R} = 2R$ }

$V/leg = \frac{V}{2} = .5\,V$ CONTROLS

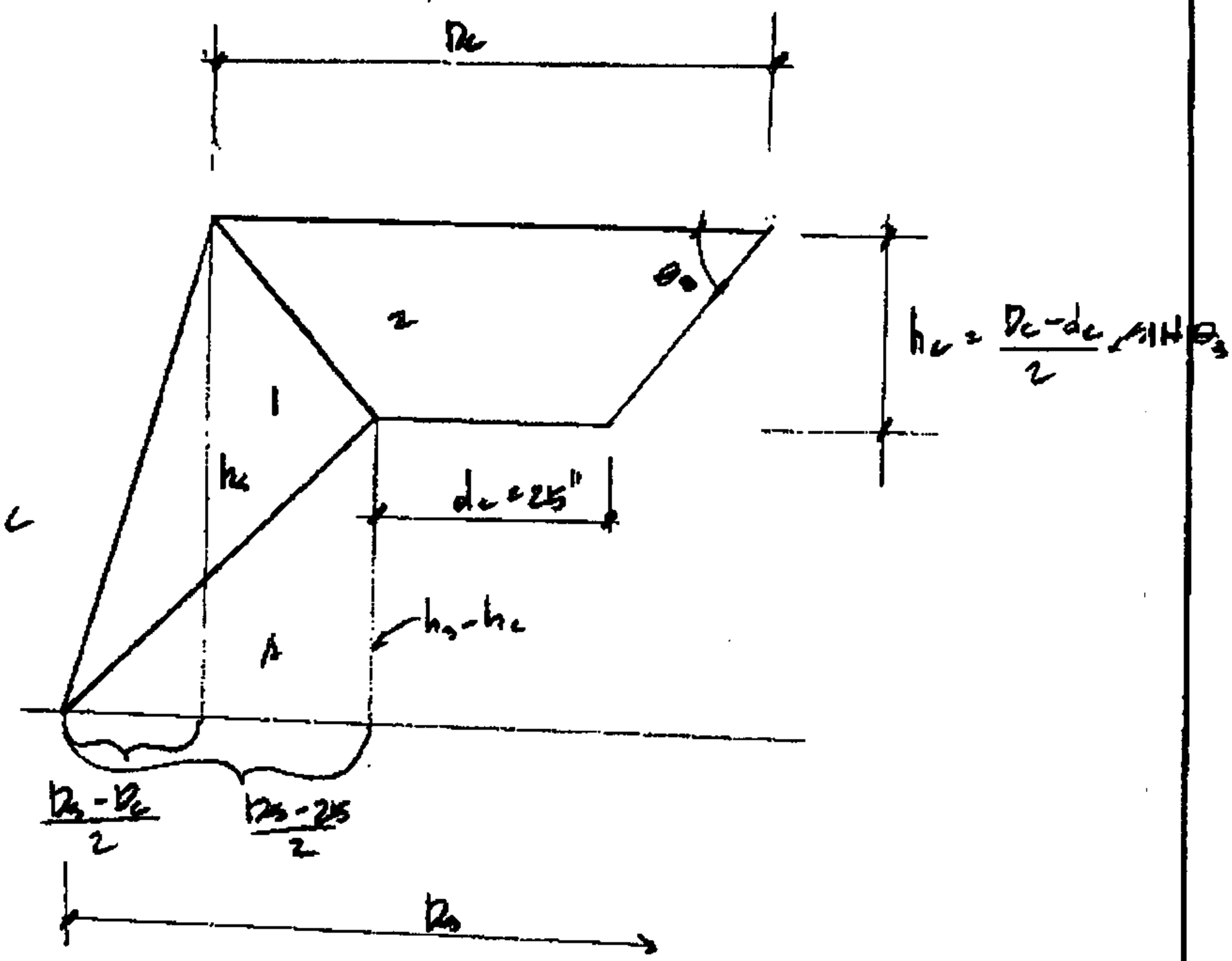


$I = \frac{R^2}{2} \cdot 4 = 2R^2$

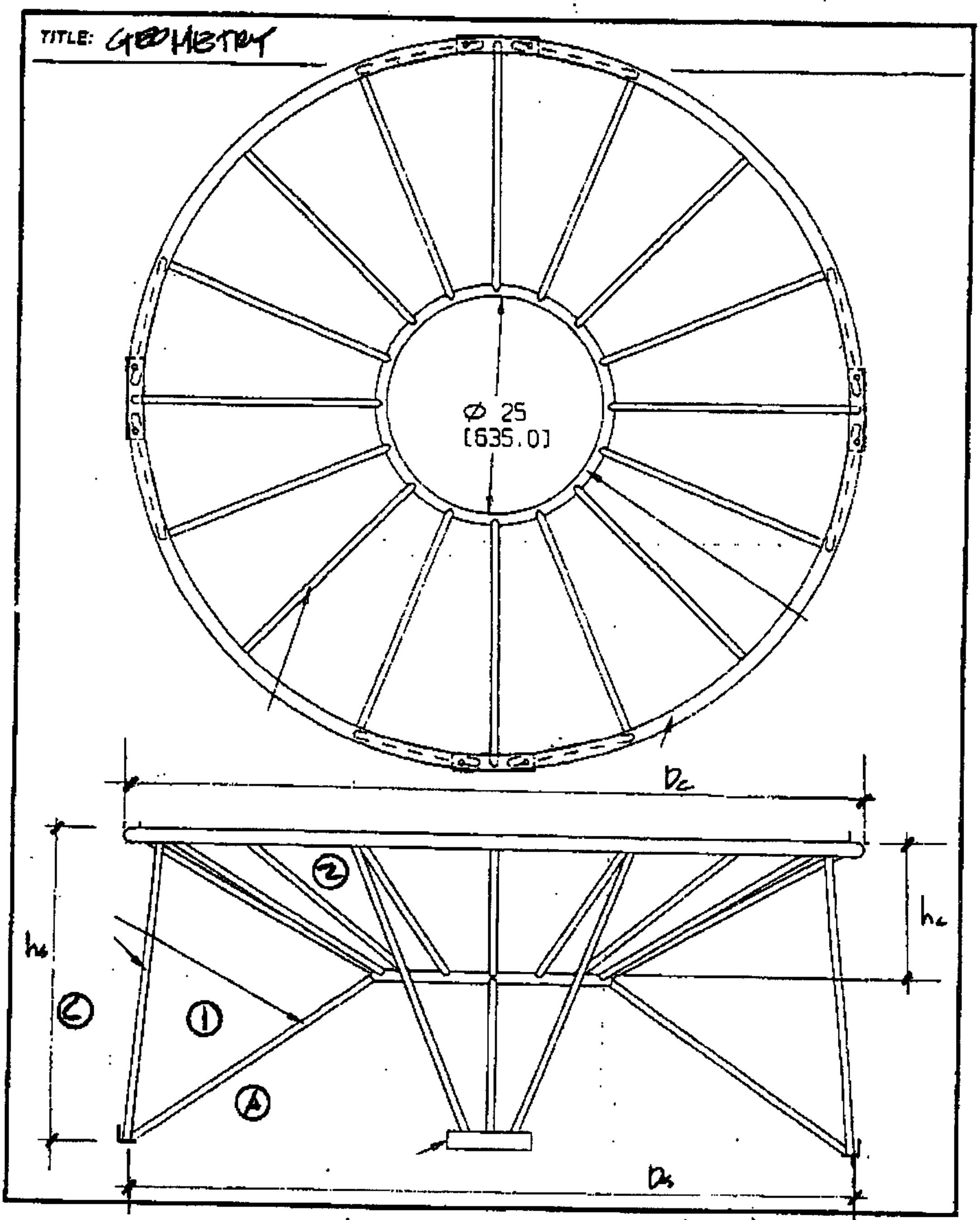
$S = \frac{2R^2/\sqrt{2}}{R} = 2.82R$

$V/leg = \frac{V}{4 \cdot \frac{1}{\sqrt{2}}} = .354\,V$

TITLE: GEOMETRY



TITLE: GEOMETRY



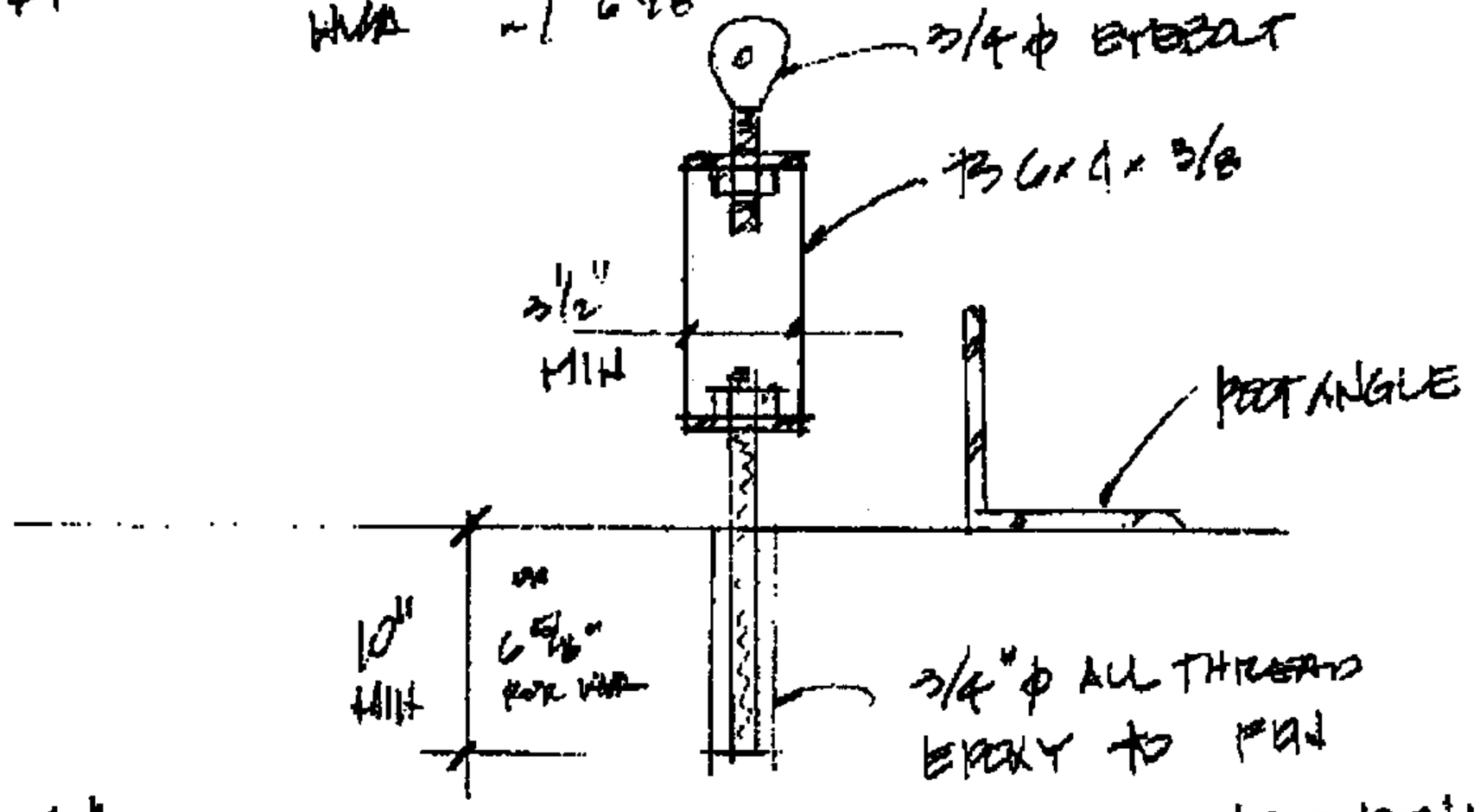
GEOMETRY

TITLE: TIE DOWN

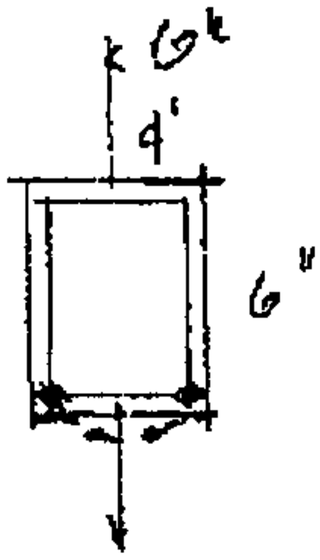
$P_d = 6.0^k$ MAX

3/4" ø BOLTED $= .302 \times 44 \times 1.33 = 17.7^k$ —

3/4" ø HILTI "HIT" W/ 10" EMBED $= 6.53 \times 1.33$ —
MIN ~1 6"



TIE DOWN



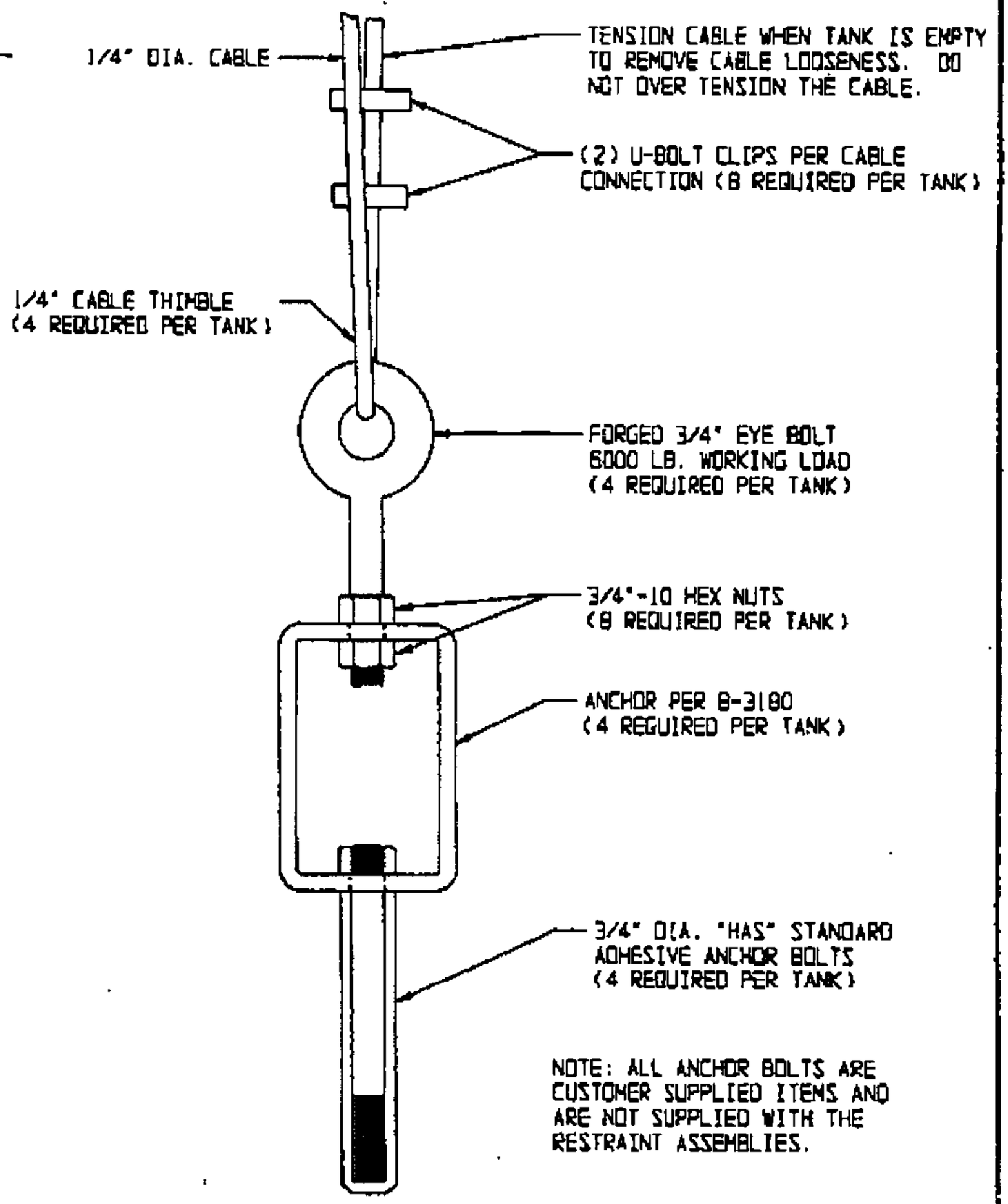
$M = 6_{/2} \times \frac{4}{2} \times \frac{1}{2} = 3^{k}\text{-in}$

$b_p = \sqrt{\frac{2 \times 6}{.75 \times 46 \times 1.33 \times 3.5}} = .324"$ USE 3/8"

#3 6"x4"x 3/8 x 3 1/2"

TIE DOWN DETAIL

TITLE:



NOTE: ALL ANCHOR BOLTS ARE CUSTOMER SUPPLIED ITEMS AND ARE NOT SUPPLIED WITH THE RESTRAINT ASSEMBLIES.

TANK	TANK	1.9 SPECIFIC GRAVITY FLUID	
SIZE	DIAMETER	STAND	STAND ANCHOR BOLTS
(GALLONS)	(INCHES)	REQUIRED	REQUIRED
4100	90	79900	24 EA. 3/4" DIA. "HAS" STANDARD
4400	90	79800	24 EA. 3/4" DIA. "HAS" STANDARD
4700	90	79900	24 EA. 3/4" DIA. "HAS" STANDARD
5500	90	79800	24 EA. 3/4" DIA. "HAS" STANDARD
5600	90	79900	24 EA. 3/4" DIA. "HAS" STANDARD
6000	142	79500	24 EA. 3/4" DIA. "HAS" STANDARD
6500	90	79800	24 EA. 3/4" DIA. "HAS" STANDARD
7400	142	79500	24 EA. 3/4" DIA. "HAS" STANDARD
11500	142	79500	24 EA. 3/4" DIA. "HAS" STANDARD
13000	142	79500	24 EA. 3/4" DIA. "HAS" STANDARD

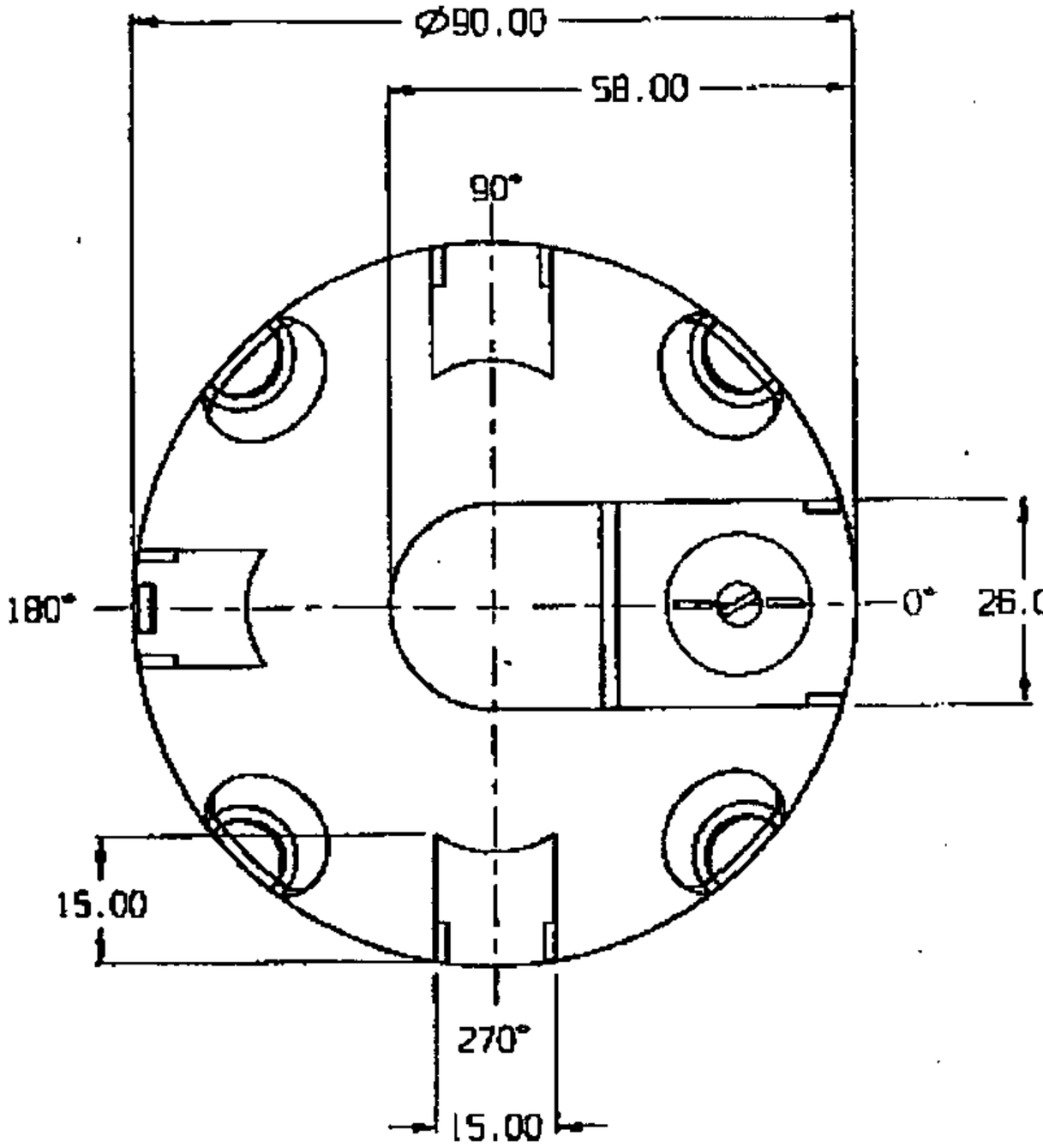
TITLE:

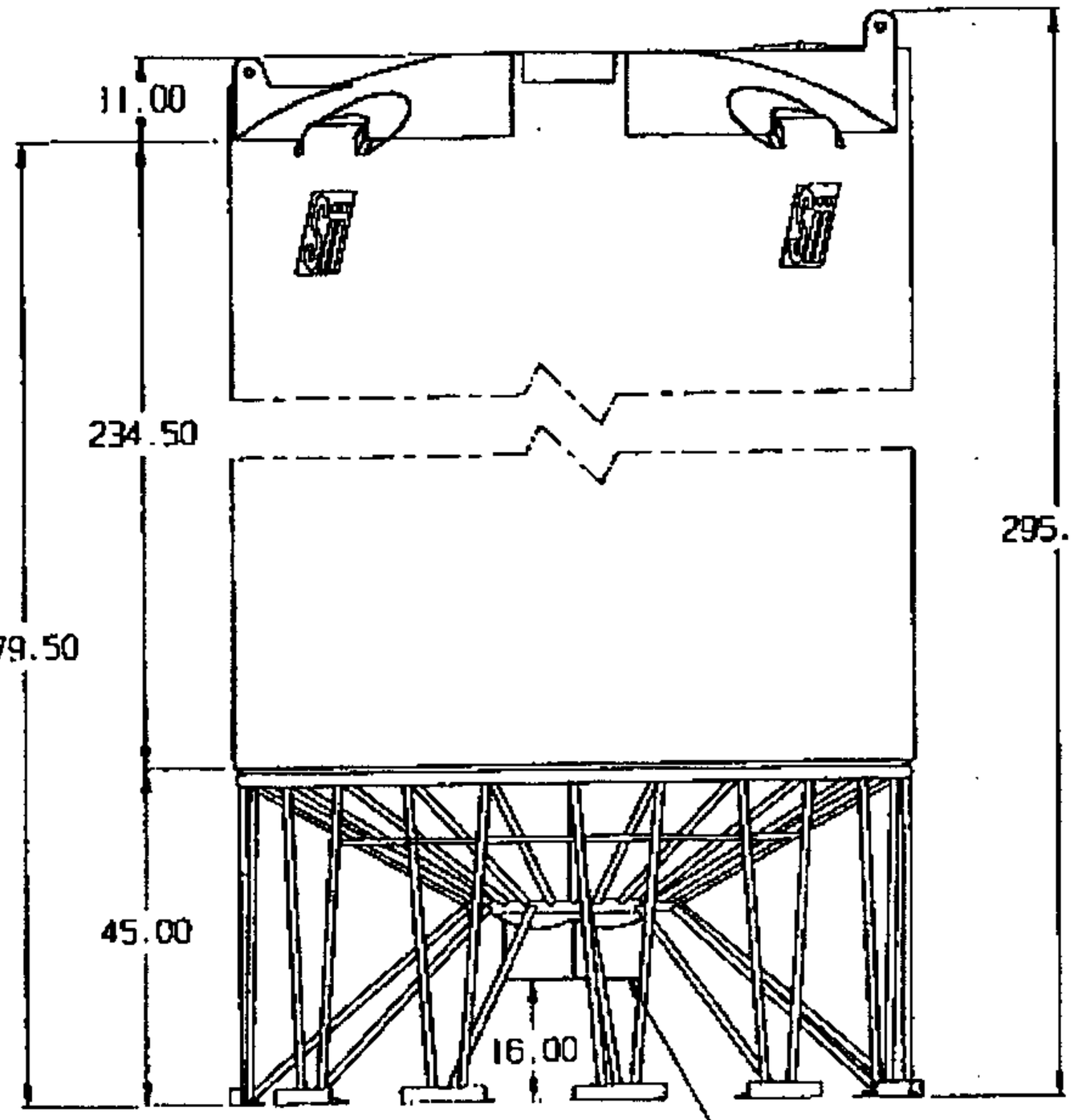
WIND DESIGN:
  UBC SECTION 2916
  110 MPH WIND
  EXPOSURE Ce=1.22 (OPEN, FLAT, 0-20 FT.)
  CYLINDRICAL SHAPE Cq=.8
  DESIGN PRESSURE: 34 PSF
SEISMIC DESIGN:
  UBC SECTION 2336(b) ZONE 4, HAZARDOUS, ON GRADE
  Fp=ZI Cp Wp=(.4X1.5)(2/3X.75)Wp
  Fp=.3 Wp
GENERAL:
1. ALL DESIGN WORK IS BASED ON THE CURRENT EDITION OF THE UNIFORM BUILDING CODE.
2. ALL CONSTRUCTION MUST MEET LOCAL BUILDING CODE REQUIREMENTS AND BE APPROVED BY THE CONSTRUCTION SITE ENGINEER.
3. THESE GUIDELINES HAVE BEEN PROVIDED TO SPECIFY THE RESTRAINT RECOMMENDATIONS FOR SNYDER INDUSTRY CONE BOTTOM BULK STORAGE TANKS.

CONCRETE MATERIAL:
1. CONCRETE SHALL ATTAIN A MINIMUM ULTIMATE 28 DAY COMPRESSIVE STRENGTH OF Fc=3000 PSI.

CONCRETE REINFORCEMENT:
1. REINFORCING STEEL SHALL CONFORM TO THE REQUIREMENTS OF ASTM A615 GRADE 40 (Fy 40,000 PSI.) AND/OR WELDED WIRE FABRIC PER ASTM A185.
2. LAP ALL BARS A MINIMUM OF 40 BAR DIAMETERS. LAP WIRE FABRIC 6" MINIMUM.
3. MINIMUM COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS:
   - 3" FOR CONCRETE DEPOSITED DIRECTLY AGAINST EARTH.
   - 2" FOR CONCRETE DEPOSITED IN FORMS.
4. CONCRETE PAD DESIGN SHOULD BE COMPLETED BY THE CONSTRUCTION SITE ENGINEER BASED ON SPECIFIC APPLICATION.

STRUCTURAL STEEL:
1. ALL STRUCTURAL STEEL COMPONENTS SHALL BE NEW AND OF BASIC OPEN HEARTH PROCESS STEEL CONFORMING TO ALL APPLICABLE REQUIREMENTS OF ASTM A500, A513, ANSI 1020, AND ANSI 1026 (DEPENDS ON STRUCTURAL SHAPE).
2. ALL ARC WELDING ELECTRODES SHALL CONFORM TO ASTM A233 FOR STEEL ARC WELDING ELECTRODES. ELECTRODES SHALL BE AS RECOMMENDED BY THE MANUFACTURES FOR THE POSITIONS AND OTHER CONDITIONS OF ACTUAL USE. WELDING SHALL CONFORM TO REQUIREMENTS OF AMERICAN WELDING SOCIETY AWS D12.1.
3. ALL SHARP EDGES AND CORNERS SHALL BE REMOVED ON ALL STRUCTURAL STEEL COMPONENTS.
4. CABLES TO BE 7X19 STRANDED CORE CONSTRUCTION SIZED PER CHART. MATERIAL TO BE SPECIFIED BY CUSTOMER ORDER (MINIMUM BREAKING STRENGTH EQUAL TO OR GREATER THAN 304 SS RATING).
5. ANCHOR BOLTS TO BE HILTI ADHESIVE ANCHORS, MODEL HVA WITH SIZE AND MATERIAL AS SPECIFIED PER SPECIFICATION CHART.
   ALL 1/2" DIA. HVA ANCHORS TO HAVE 4-1/4" EMBEDMENT.
   ALL 3/4" DIA. HVA ANCHORS TO HAVE 6-5/8" EMBEDMENT.
   ALL OTHER FASTENER MATERIALS MUST CORRESPOND TO THE TYPE OF ANCHOR SELECTED.





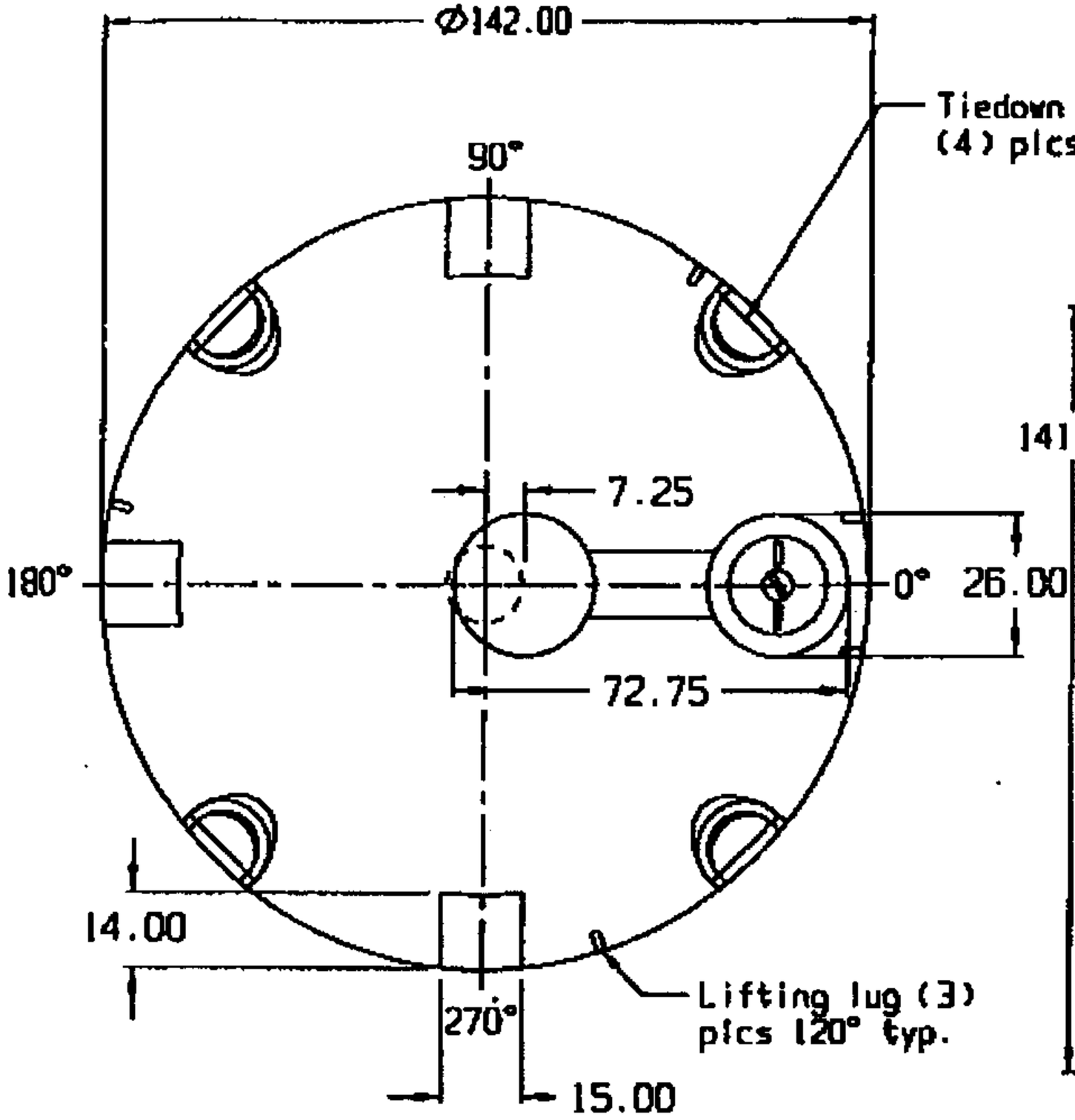
SNYDER INDUSTRIES INC.

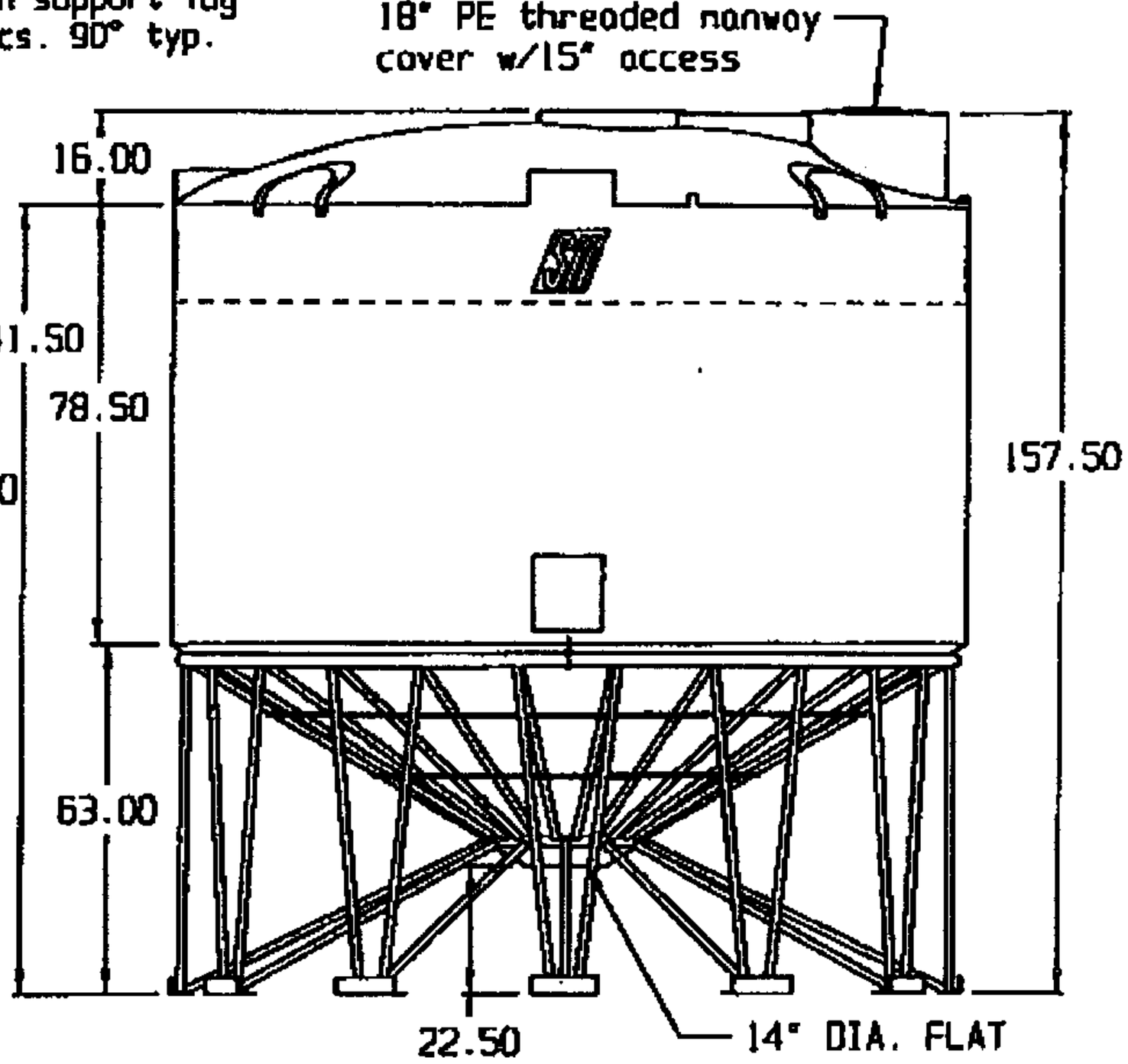
(all dimensions in inches)

ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART #S	TANK:	7180--
	STAND:	79300*
	(SEISMIC:	79800)
REF#:	0000	02/02/94

6500 GALLON 30° CONE BOTTOM TANK W/STAND





SNYDER INDUSTRIES INC.

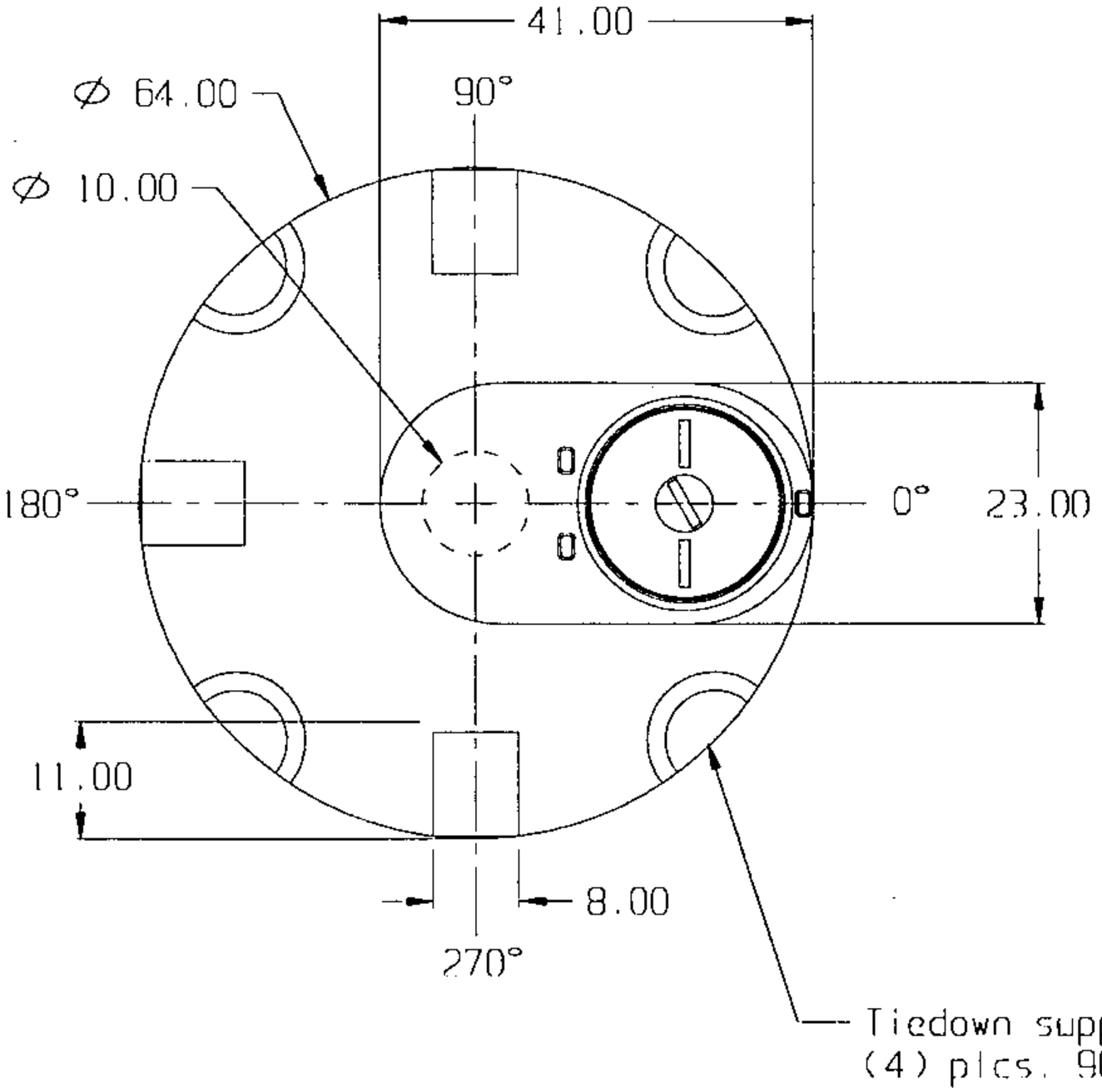
(all dimensions in inches)

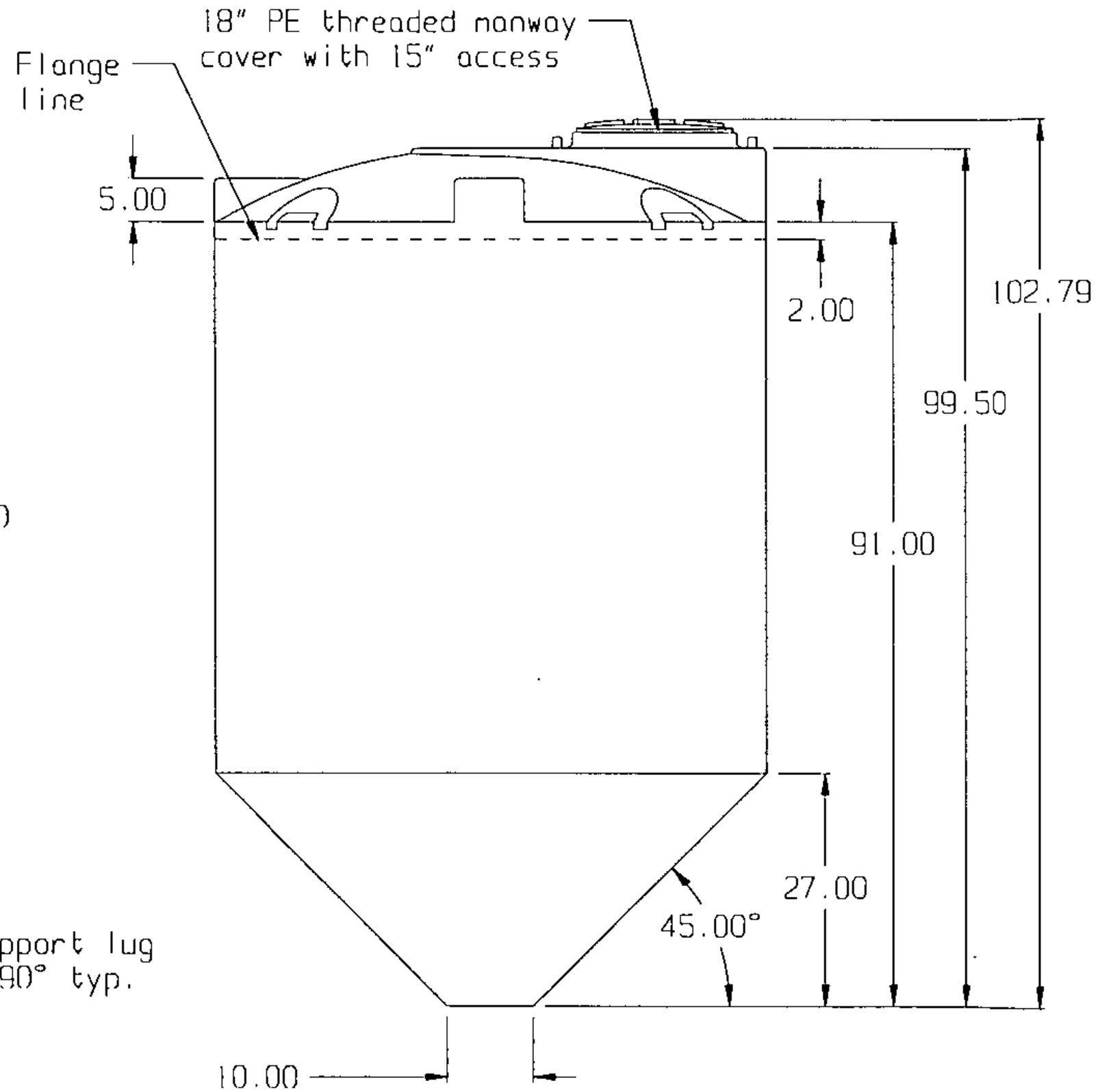
ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPACKAGED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

6,000 GALLON 30° CONE BOTTOM TANK W/STAND

PART # TANK: 5280--
STAND: 79600

REF#: 0000 04/11/95





SNYDER INDUSTRIES INC.

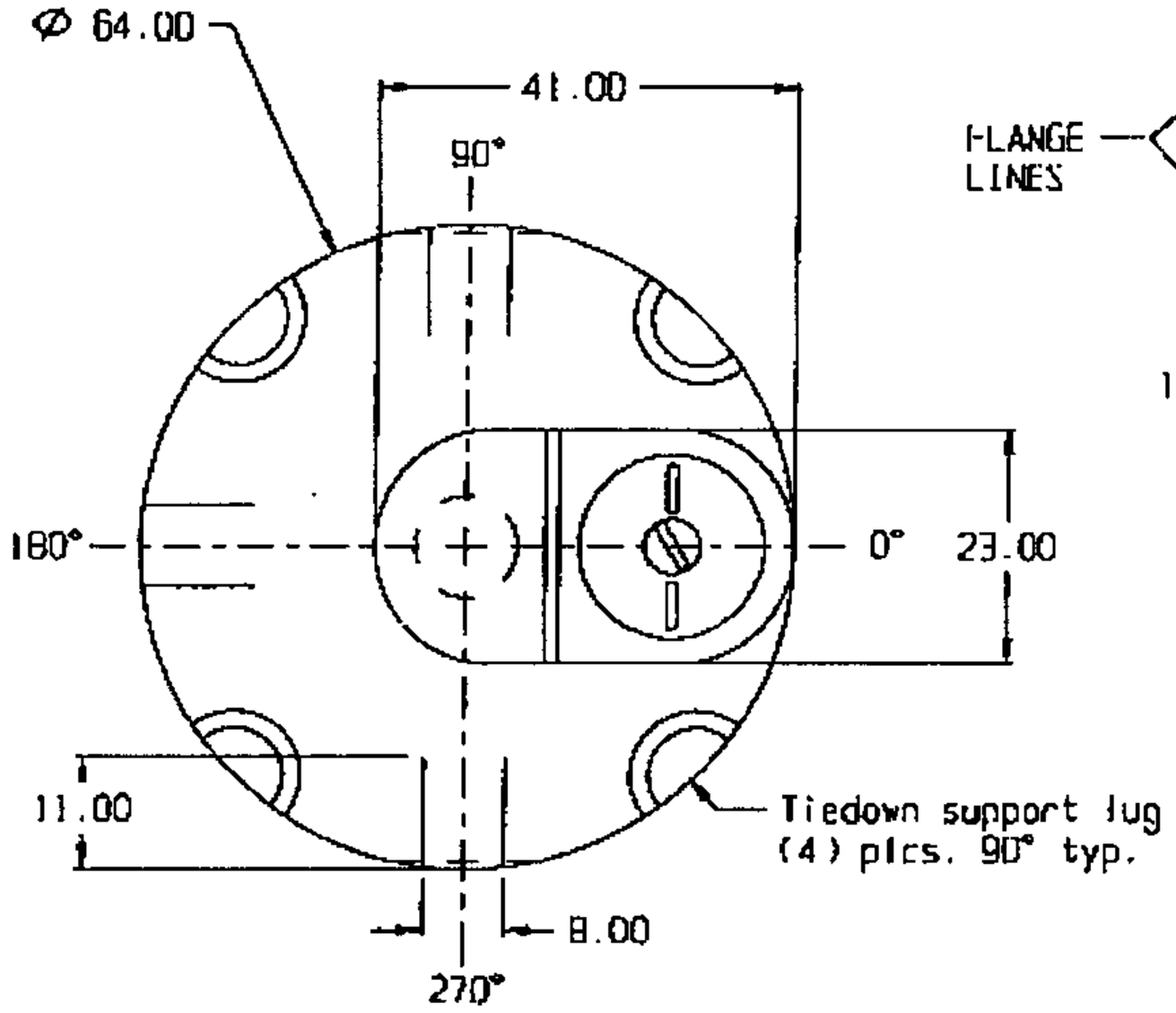
(all dimensions in inches)

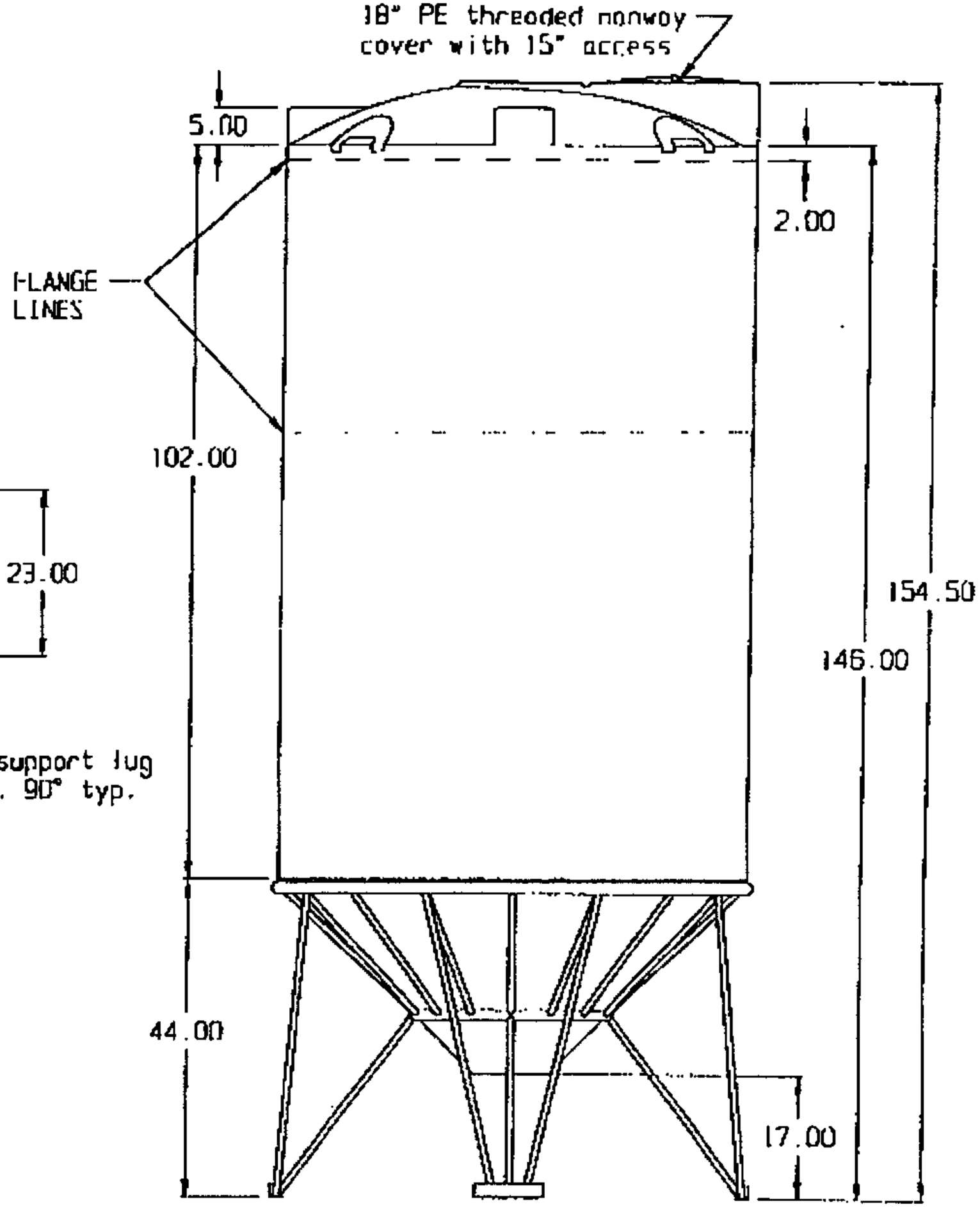
BASE FITTINGS TO BE LEFT INSTALLED AT TIME OF SHIPMENT PER SII PROCEDURE

PART # TANK: 500--

1,000 GALLON 45° CONF BOTTOM TANK

RE[redacted] 00[redacted] [redacted]8/2[redacted]





SNYDER INDUSTRIES INC.

(all dimensions in inches)

ALL FITTINGS ARE INSTALLED THEN REMOVED AND REPLACED IN ORDER TO ELIMINATE DAMAGE IN SHIPMENT

PART # TANK: 5010--

REF#: 0000

10/05/95

1,500 GALLON 45° CONE BOTTOM TANK

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: 120 Granite Rock Way

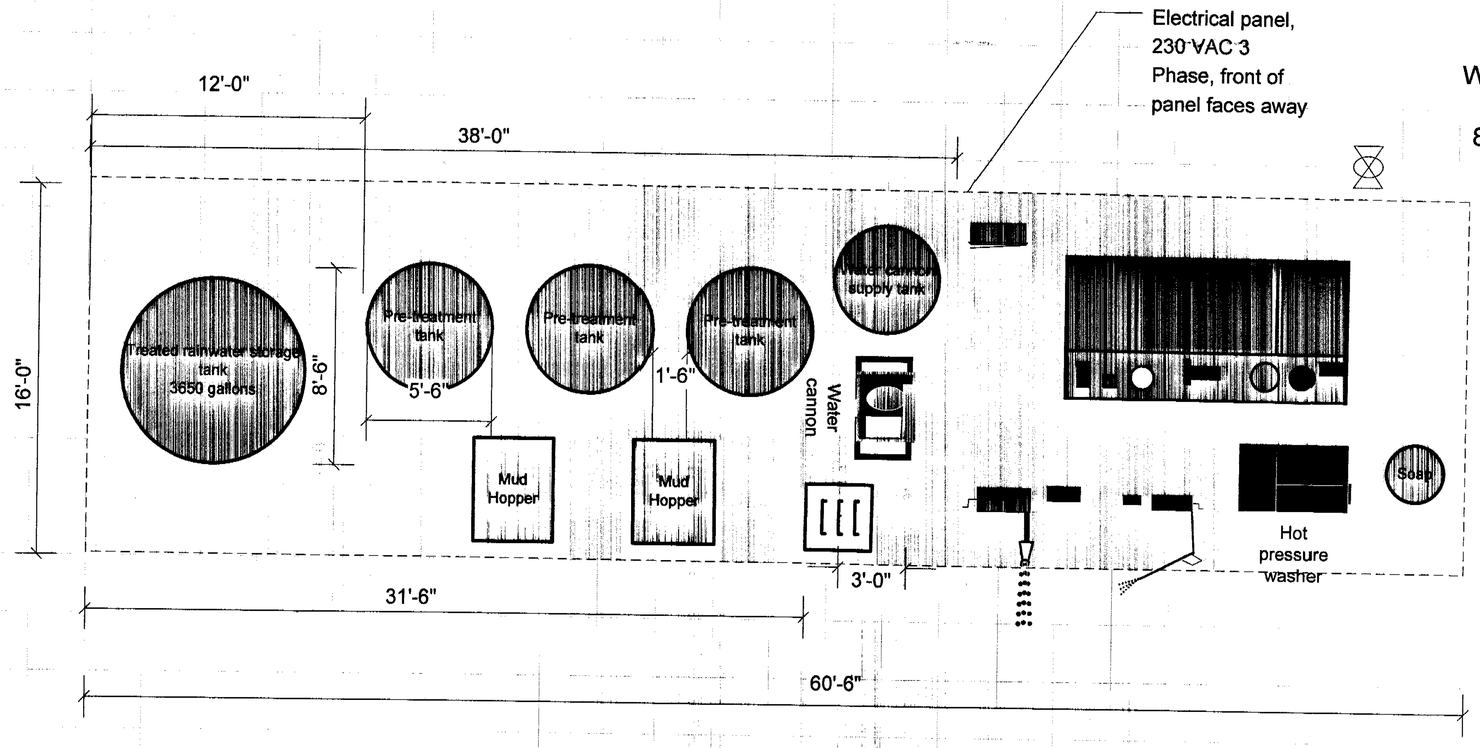
Permit/Project No.: H06-081 Issuance Date: 2/7/07

Prepped By: R. Mathew Closed By: RSN: 124734

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☑ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

Page 2.

Walters
SteamWorks
135 Aviation
Way #1
Watsonville, CA
95076
831-724-1377



Graniterock
South San Jose
Washbay and
water
reclamation
system
© Walters
SteamWorks,
2006

Scale: 3/8" to 1'

H06-081
120 Granite Rock Cy

City of San Jose - Building Division - Index Cover

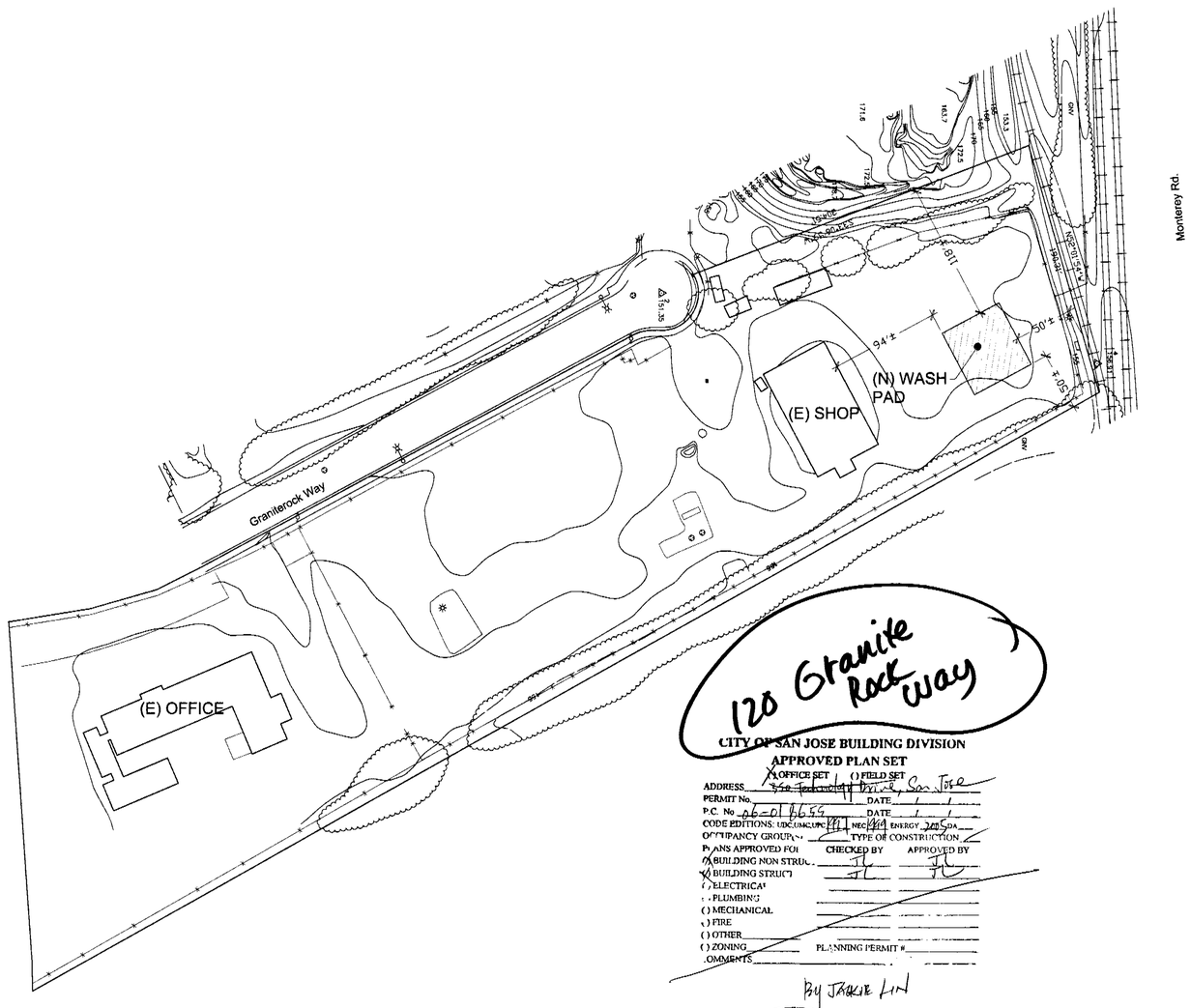
Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** **Date** 3-8-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☒ EP Plans	☐ PA Planning ☒ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Rev. 4/30/02



120 Granite Rock Way

CITY OF SAN JOSE BUILDING DIVISION
APPROVED PLAN SET

X OFFICE SET / ( ) FIELD SET

ADDRESS	350 Technology Drive, San Jose
PERMIT No.	DATE / /
P.C. No 06-01-0655	DATE / /
CODE EDITIONS: UBC/UMC/UPC 2001	NEC 2001 ENERGY 2005 CA
OCCUPANCY GROUP(S)	TYPE OF CONSTRUCTION

PLANS APPROVED FOR	CHECKED BY	APPROVED BY
X BUILDING NON STRUC.	JL	JL
X BUILDING STRUCT	JL	JL
( ) ELECTRICAL		
( ) PLUMBING		
( ) MECHANICAL		
( ) FIRE		
( ) OTHER		
( ) ZONING	PLANNING PERMIT #	

COMMENTS

BY JACKIE LIN

NO.	BY	DATE	REVISION

0 30 60 120
1 inch = 60 ft.

Graniterock
350 Technology Drive
Watsonville, Calif. 95076
(831) 768-2000

DRAWN	DATE 6/13/06
CHECK	
APPR	SCALE 1"=60'

LOCATION:
Parex Construction Central Office
120 Graniterock Way
San Jose, CA 95136

SUBJECT:
Wash Rack Placement

DRAWING NO.
42306P01-101

0

BP07-00653
for
1655 Coffee

PC# 06-01

BLG. 06 0655

STRUCTURAL ABBREVIATIONS

@	AT
#	NUMBER
AB	ANCHOR BOLTS
AC	ASPHALTIC CONCRETE
ADDNL	ADDITIONAL
AFF	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BN	BOUNDARY NAILING
BOC	BOTTOM OF CONCRETE
BOF	BOTTOM OF FOOTING
BOT	BOTTOM
BP	BUTTON PUNCH
BRG	BEARING
BRG PL	BEARING PLATE
BTW	BETWEEN
CCJ	CRACK CONTROL JOINT
CC	CENTER TO CENTER
CIP	CAST IN PLACE
CJ	CONSTRUCTION JOINT
CTR	CENTER
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONSTR JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
CP	COMPLETE PENETRATION
CTSK	COUNTER SINK
DBL	DOUBLE
DEPR	DEPRESSED
DF	DOUGLAS FIR
DIA, (ø)	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DWG	DRAWING
(E)	EXISTING
EA	EACH
EF	EACH FACE
EN	EDGE NAILING
EW	EACH WAY
EJ	EXPANSION JOINT
EL	ELEVATION
EOS	EDGE OF SLAB
EQ	EQUAL
EXP B	EXPANSION BOLT
EXT	EXTERIOR
FF	FINISH FLOOR
FG	FINISH GRADE
FHWS	FLAT HEAD WOOD SCREW
FL	FULL LENGTH
FN	FIELD NAILING
FND	FOUNDATION
FOC	FACE OF CONCRETE
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FT (')	FOOT/FEET
FTG	FOOTING
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GL	GLUE LAMINATED LUMBER
GWB	GYPSUM WALL BOARD
HAS	HEADED ANCHOR STUD
HDR	HEADER
HK	HOOK
HORIZ	HORIZONTAL
HSB	HIGH STRENGTH BOLT
ID	INSIDE DIAMETER
IN (")	INCH
INT	INTERIOR
JST	JOIST
JT	JOINT
JH	JOIST HANGER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LS	LAG SCREW
LT WT	LIGHT WEIGHT
LG	LONG
LWC	LIGHT WEIGHT CONCRETE
MAX	MAXIMUM
MB	MACHINE BOLT
MCJ	MASONRY CONTROL JOINT
MECH	MECHANICAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MW	MALLEABLE IRON WASHER
MTL	METAL
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
(N)	NEW
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPG	OPENING
OPH	OPPOSITE HAND
PCC	PRECAST CONCRETE
PERP	PERPENDICULAR
PL	PLATE
PLWD	PLYWOOD
PP	PARTIAL PENETRATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRESSURE TREATED
R	RADIUS
REINF	REINFORCING
REQ'D	REQUIRED
SAD	SEE ARCHITECTURAL DRAWINGS
SIM	SIMILAR
SJ	SHRINKAGE JOINT
SLH	SHORT LEG HORIZONTAL
SLV	SHORT LEG VERTICAL
SM	SHEET METAL
SOG	SLAB ON GRADE
SQR	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
SWS	SHEAR WALL SCHEDULE
SYM	SYMMETRICAL
T 24	TITLE 24 CALIFORNIA CODE
TEN	TYPICAL EDGE NAILING
THK	THICK
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
T.O.SLAB	TOP OF SLAB
TOS	TOP OF STEEL
TOW	TOP OF WALL
TS	TUBE STEEL
TYP	TYPICAL
T&B	TOP AND BOTTOM
TN	TOE NAIL
UNG	UNDISTURBED NATURAL GRADE
UON	UNLESS OTHERWISE NOTED
WWF	WELDED WIRE FABRIC
W/	WITH

STRUCTURAL SYMBOLS

- MATCH LINE — SHADED PORTION IS SIDE CONSIDERED
- WORK POINT, CONTROL POINT OR DATUM POINT
- GRID LINES (12, A)
- BUILDING SECTION — SECTION LETTER (A) / SHEET WHERE DRAWN (S4.1) — W/DISCIPLINE PREFIX
- WALL SECTION — SECTION LETTER (A) / SHEET WHERE DRAWN (S4.1) — W/DISCIPLINE PREFIX
- DETAIL NUMBER (7) / SHEET WHERE DRAWN (S4.1) — W/DISCIPLINE PREFIX
- ELEVATION NUMBER (7) / SHEET WHERE DRAWN (S4.1) — FRAMING ELEVATION

STRUCTURAL MATERIALS

- EARTH
- ROCK FILL
- SAND/MORTAR/PLASTER
- CONCRETE (CAST-IN-PLACE OR PRECAST)
- CONCRETE BLOCK (CMU)
- STEEL CROSS SECTION
- WOOD FRAMING THRU MEMBER
- WOOD FRAMING INTERRUPTED MEMBER
- PLYWOOD

QUALITY CONTROL

SPECIAL INSPECTIONS

1. Special inspection per CBC Section 106.3.5 & 1701 is required on the following:

a. Masonry	
i. Where f'm is greater than 1500 psi	NR
ii. Reinforcement placement in masonry with special inspection	NR
b. Concrete	
i. Where f'c is greater than 2500 psi, except for slab on grade	NR
ii. Reinforcement placement in concrete with special inspection	NR
iii. Anchor bolts in tension (where noted on drawings)	NR
c. Welding	
i. Ductile moment resisting steel frames per CBC Section 2211.7.	NR
ii. All structural welding except welding performed in an approved fabricator's shop.	NR
d. All high strength bolting in "slip-critical" connections. See plans and steel notes for location of "slip-critical" connections.	NR
e. Special diaphragm nailing where noted on drawings.	NR
f. Drilled or Epoxy concrete and masonry anchors	●

● REQUIRED NR NOT REQUIRE

2. The special inspector shall be under the supervision of a registered professional engineer.
   a. The special inspector shall observe the work assigned for conformance with the approved design drawings and specifications.
   b. The special inspector shall furnish inspection reports to the Building Official, Engineer or Architect of Record and other designated persons. All discrepancies shall be brought to the immediate attention of the contractor for correction, then, if not corrected, to the proper design authority and to the Building Official.
   c. The Special Inspector shall submit a final signed report, signed by a registered professional engineer, stating whether the work requiring special inspection was in conformance with the approved plans and specifications and the applicable workmanship provisions of the CBC.
   d. An application for off-site fabrication must be submitted to the field inspection division for approval prior to fabrication.
   e. Certificate of compliance for off site fabrication must be completed and submitted to the field inspection division prior to the erection of prefabricated components.
3. The contractor shall contact the Planning and Building Inspection Department to schedule Special Inspection meeting prior to construction.

BASIS OF DESIGN

REFERENCE CODE
2001 CALIFORNIA BUILDING CODE

LATERAL LOADS
WIND.....$P = C_e C_q q_s I$
WHERE: C_e = EXPOSURE C
C_q = SEE REFERENCE CODE
q_s = (70 mph BASIC WIND SPEED)
I = 1.0

SEISMIC.....$V = 2.5(Ca)I(W)/R$
WHERE: Z =.4 (ZONE 4)
I = SEE REFERENCE TABLE
Ca = SEE REFERENCE CODE
R = SEE REFERENCE CODE
W = TOTAL SEISMIC DEAD LOAD

SEISMIC
(ELEMENTS OR COMPONENTS).....FOR Fp
SEE CBC SECTION 1632.2

STRUCTURAL NOTES

I. GENERAL

1. All construction, workmanship and materials shall conform with the requirements of the 2001 Edition C.B.C., and any other governing code.
2. The contractor shall verify all dimensions, elevations and site conditions and shall become completely familiar with the construction documents prior to starting construction.
3. The Architect and Engineer shall be notified of any omissions or discrepancies in the working drawing and/or specifications before proceeding with any work so involved.
4. All dimensions take precedence over scale shown on plans, sections and details.
5. Specific notes and details take precedence over structural notes and typical details.
6. Where specific details are not provided, construction can follow details for similar conditions, unless conflicts occur.
7. The contractor shall be responsible for the design, installation and maintenance of all bracing and shoring required during construction until all construction is finalized.
8. Job site safety is the sole responsibility of the contractor.
9. See architectural drawings for the size and location of all door and window openings, location of non-bearing partitions, roof an floor elevations, roof slopes, architectural finishes, and other related information not indicated on the structural drawings.
10. See mechanical, electrical and/or architectural drawing for the size and location of pipes, conduits, floor drains, vents, ducts, and other similar penetrations not indicated on the structural drawings.

II. FOUNDATIONS

1. All foundation and related site work shall comply with the requirements of Chapter 18 of the C.B.C.
2. Foundation have been designed for a maximum soil pressure of 1500 PSF in accordance with provisions of Table No. 18-1-A of the California Building Code, for Soil Class "4". If actual site conditions differ from those above,the site shall be prepared according to the recommendations of a competent Geotechnical Engineer registered in the State of California.
3. Footing and utility trench backfill within the building area shall be clean sand, mechanically compacted in thin layers to a minimum of 95% of relative density.

III. CONCRETE

Reinforcing Steel

1. Reinforcing bars shall conform to ASTM A615 for deformed bars Grade 40 for #4 bars and smaller, and Grade 60 for #5 bars and larger.
2. All bars shall be clean of rust, grease or other materials likely to impair bond.
3. All reinforcing bar bends shall be made cold and conform to the ACI Manual of Standard Practice.
4. Reinforcing bars shall be wired together at splices as follows:

REINFORCING CONCRETE

REINFORCEMENT DEVELOPMENT LENGTHS: (LENGTH IN INCHES) f'_c = 2500 PSI AT 28 DAYS

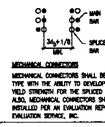
BAR SIZE	#3 GR40	#4	#5	#6	#7	#8	#9	#10	#11
TOP	16	32	39	47	69	78	88	100	110
OTHER	12	24	30	36	53	60	68	77	85

REINFORCEMENT LAP SPLICES: (LENGTH IN INCHES) f'_c = 2500 PSI AT 28 DAYS

BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11
* TOP BARS	21	42	51	62	90	102	115	130	143
OTHER BARS	16	32	39	47	69	78	89	101	111

TOP REINFORCING IS HORIZONTAL REINFORCEMENT THAT HAS MORE THAN TWELVE INCHES OF CONCRETE PLACED BELOW IT.

USE WELDED SPLICE OR MECHANICAL CONNECTOR IF THE LAP SPLICE REINFORCEMENT DOES NOT HAVE A MINIMUM SPACING $3d_b$+1/8 INCHES AND A MINIMUM COVER OF d_b+1/8 INCHES



WELDED SPLICE: (DIRECT BUTT SPLICES-FULL PENETRATION)
#8 AND SMALLER SINGLE-BEVEL GROOVE WELD
#9 AND LARGER DOUBLE-BEVEL GROOVE WELD
WELDS SHALL HAVE THE ABILITY TO DEVELOP 125 PERCENT OF THE YIELD STRENGTH FOR THE SPLICED REINFORCEMENT (75 KSI)

MECHANICAL CONNECTORS
MECHANICAL CONNECTORS SHALL BE TENSION-COMPRESSION TYPE WITH THE ABILITY TO DEVELOP 125 PERCENT OF THE YIELD STRENGTH FOR THE SPLICED REINFORCEMENT (75KSI). ALSO, MECHANICAL CONNECTORS SHALL HAVE AND BE INSTALLED PER AN EVALUATION REPORT FROM ICBO EVALUATION SERVICE, INC.

III. CONCRETE (CONT.)

5. Unless otherwise noted, minimum concrete coverage for reinforcing bars shall be as follows:

Concrete in contact with earth, unformed	3"
Concrete in contact with earth, formed	2"
Walls (interior face)	1"
Slab on grade	1-1/2"

Cast-In-Place Concrete

1. All concrete used for this work shall comply with A.C.I. "Specifications for Structural Concrete" (A.C.I. 301-96). The material used to prepare the concrete shall meet the following standards:

Water	Clean, Potable
Portland cement	ASTM C150
Coarse aggregate	3/4" rock ASTM C33
Fine aggregate clean sand	ASTM C33-77

2. All concrete used for this work shall be proportioned to meet the following 28 day ultimate compressive strength requirements:

~~Concrete Walls (12" Thick)~~	~~150 PCF. f' c = 4000 PSI~~
~~Raised Floor Deck Slab (6 1/2")~~	~~150 PCF. f' c = 4000 PSI~~
Footings	150 PCF. f' c = 2500 PSI
~~Grade beams and piers~~	~~150 PCF. f' c = 2500 PSI~~
Slab on grade	150 PCF. f' c = 2500 PSI

3. Add mixtures shall not be used unless specifically authorized by the Engineer.
4. A mix design including proposed admixtures and supporting test data for strength and shrinkage shall be submitted for review and approval prior to concrete placement.
5. All reinforcing bars, anchor bolts, hold-downs and other embeds shall be well secured in place prior to concrete placement.
6. All reinforcement and other embeds shall be inspected and approved prior to concrete placement.
7. Concrete shall be placed as a continuous operation without any interruptions longer than 45 minutes.
8. The slump at time of placement shall be the minimum consistent with placing conditions but shall not exceed 4".
9. Mechanical vibrators or other "approved" methods for thorough consolidation shall be used. For slab on grade, approved grid tampers may be used.

CITY OF SAN JOSE
BUILDING DIVISION
B.P.#
DATE

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Structural Design
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fax. (831) 757-2226

REGISTERED PROFESSIONAL ENGINEER
RENE A. BRAVO
No. C 037928
EXP. 3/31/07
CIVIL
STATE OF CALIFORNIA

REVISIONS	BY

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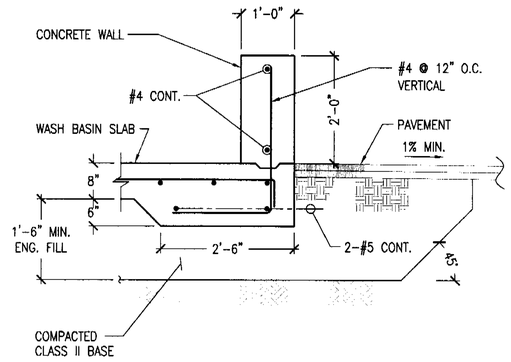
SHEET TITLE: STRUCTURAL NOTES

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-0
OF SHEETS

DETAIL SC: 3/4" = 1'-0" | 10

DETAIL SC: 3/4" = 1'-0" | 7



CCE-06-039-006

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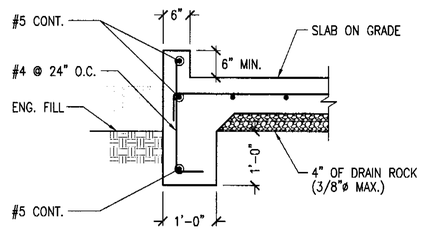

CCE-06-039-001

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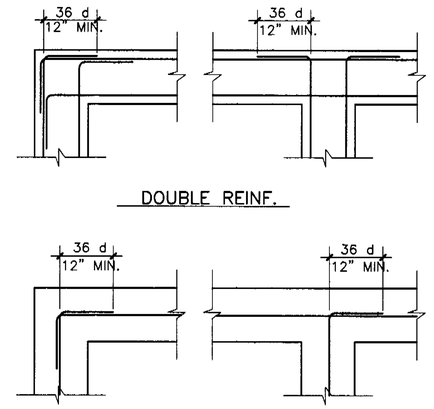

T1201A

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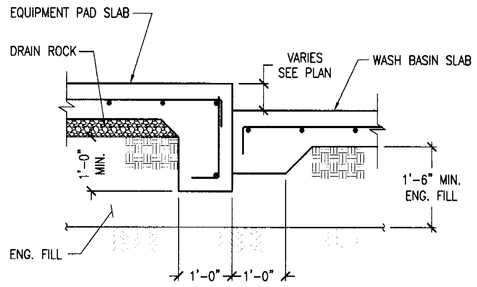
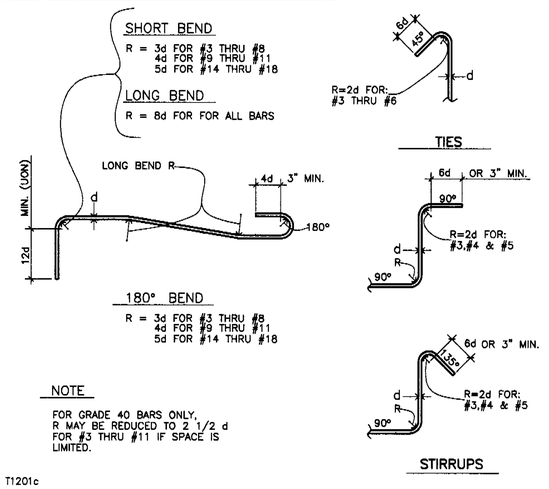
DETAIL SC: 3/4" = 1'-0" | 8



CCE-06-039-003

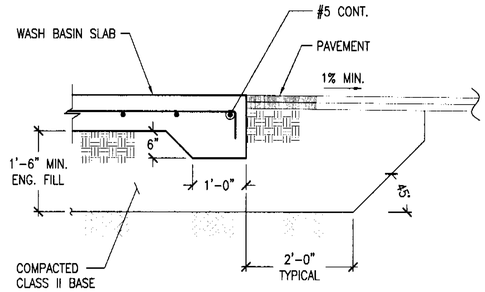
DETAIL N.T.S. | 2



T1201c

DETAIL SC: 3/4" = 1'-0" | 12

DETAIL SC: 3/4" = 1'-0" | 9



CCE-06-039-004

DETAIL SC: 3/4" = 1'-0" | 6

CITY OF SAN JOSE
BUILDING DIVISION
B.P.# _____
DATE _____

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REGISTERED PROFESSIONAL ENGINEER
RENE A. BRAVO
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STATE OF CALIFORNIA

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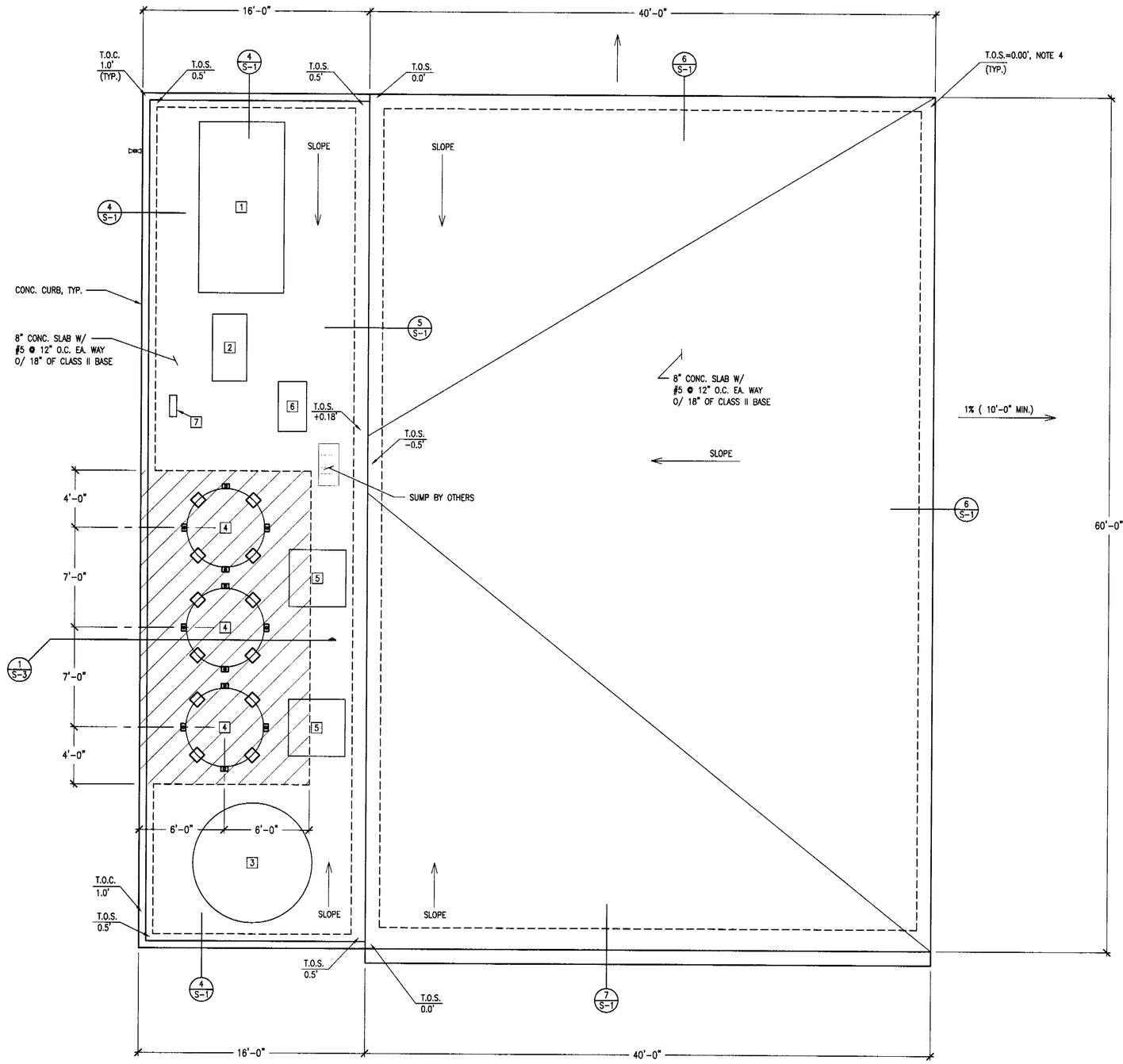
SHEET TITLE:
STRUCTURAL DETAILS

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.:
S-1
OF SHEETS



FOUNDATION PLAN

SC: 1/4" = 1'-0"

SHEET NOTES

1. FOR MATERIAL SPECIFICATIONS SEE "STRUCTURAL NOTES" ON SHEET S-0.
2. FOR TYPICAL DETAILS SEE SHEET S-1.
3. FOR EXTENT OF OVER EXCAVATION SEE SITE PLAN ON SHEET C1.0.
4. THIS IS AN ASSUMED REFERENCE ELEVATION.

EQUIPMENT LIST

MARK	EQUIPMENT TYPE	SEISMIC ANCHORAGE
1	BIOLOGICAL WASTEWATER TREATMENT SYSTEM	4-1/2"ø ANCHORS
2	HOT PRESSURE WASHER	4-3/8"ø ANCHORS
3	RAINWATER OVERFLOW VERTICAL TANK	-
4	PRE-TREATMENT TANK	16-3/4"ø ANCHORS 4-1/4"ø CABLES W/ 4-3/4"ø ANCHORS
5	MUD HOPPER	MOBILE
6	WATER CANNON	(W < 400 lbs)
7	ELECTRICAL PANEL (BY OTHERS)	-

LEGEND

INDICATES CONCRETE FOUNDATION

INDICATES CONCRETE CURB OR WALL

INDICATES THICKENED CONCRETE SLAB

INDICATES POTABLE WATER SUPPLY (BY OTHERS)

CITY OF SAN JOSE BUILDING DIVISION
B.P. #
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SHEET TITLE: FOUNDATION PLAN

PROJECT TITLE:

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120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

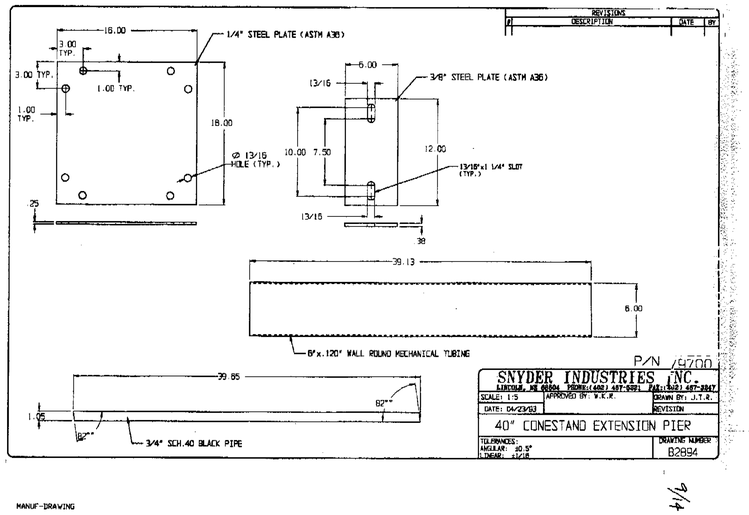
DATE: JUNE 13, 2006

SCALE: AS NOTED

DRAWN BY:

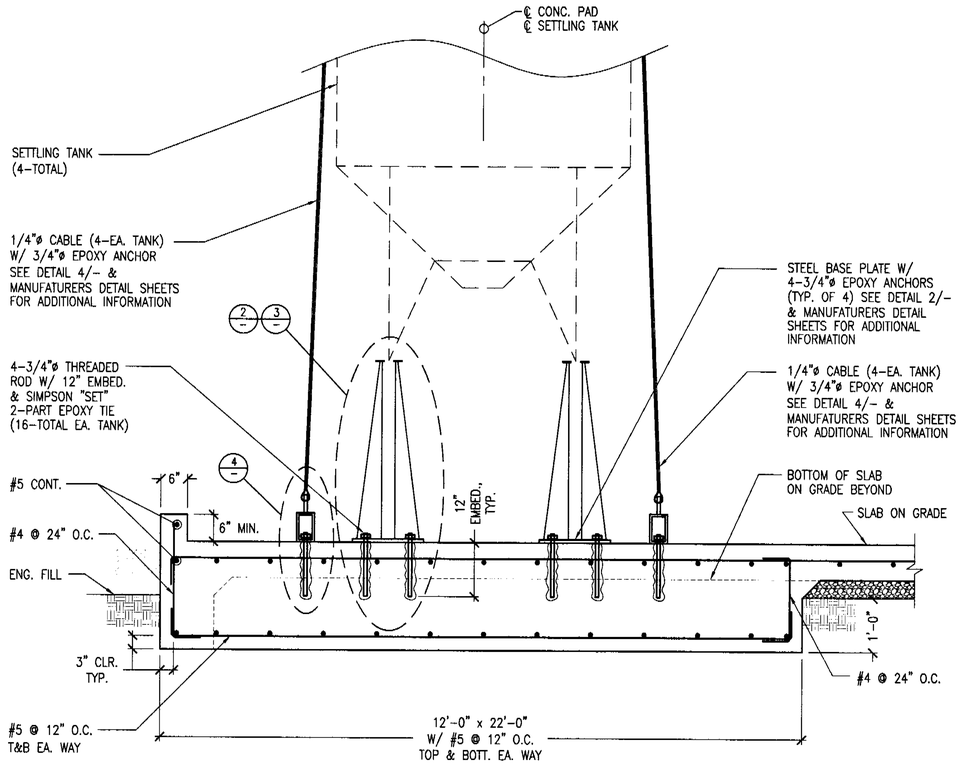
SHEET No.: S-2

OF SHEETS



MANUF-DRAWING

MANUFACTURERS DETAIL SHEET
② FOR SETTLING TANK ANCHORAGE

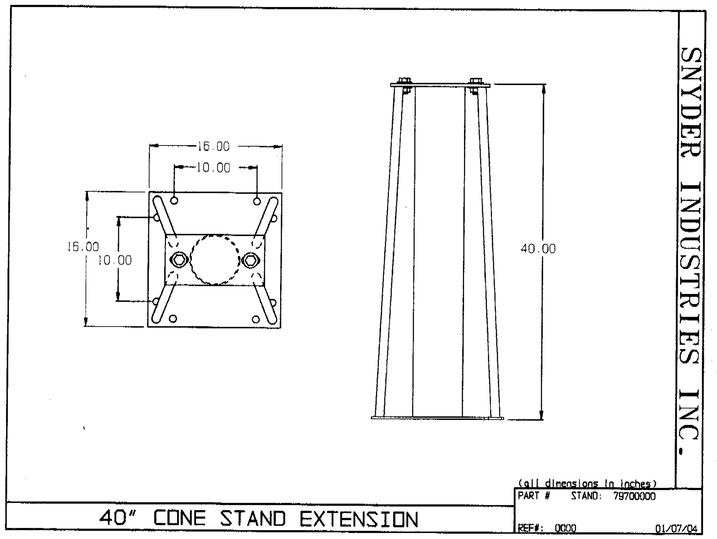


NOTES:

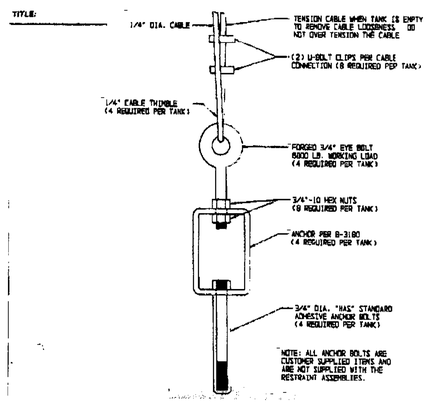
1. ALL PENETRATIONS SHALL BE MADE W/ HIGH SPEED DRILLING,
2. SPECIAL INSPECTION REQUIRED, SEE QUALITY CONTROL SECTION ON STRUCTURAL NOTES SHEET

CONC. SLAB DETAIL
① FOR SETTLING TANKS
3/4"=1'-0"

CCE-06-039-002



MANUFACTURERS DETAIL SHEET
③ FOR SETTLING TANK STAND EXTENSION



MANUFACTURERS DETAIL SHEET
④ FOR SETTLING TANK ANCHORAGE

CITY OF SAN JOSE
BUILDING DIVISION
B.P #
DATE

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SHEET TITLE:
STRUCTURAL DETAILS & MANUFACTURERS DETAIL SHEET

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-3
OF SHEETS

City of San Jose - Building Division - Index Cover

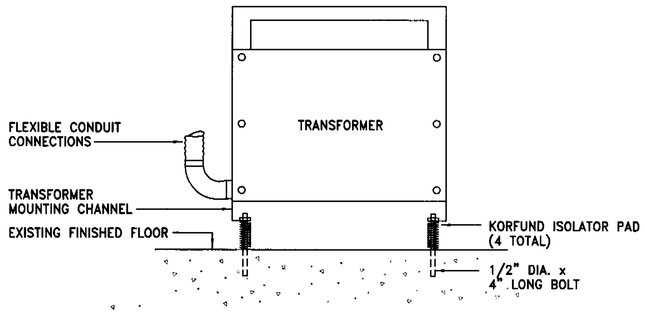
Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** **Date** 3-8-07

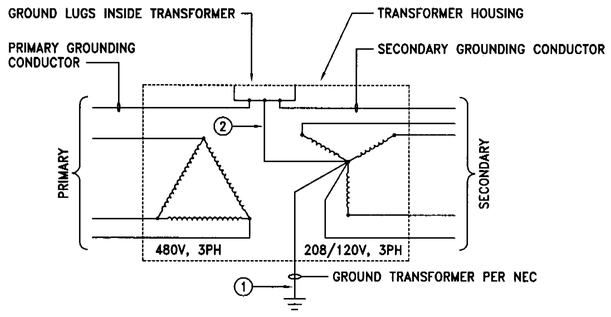
Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☒ EP Plans	☐ PA Planning ☐ BL Building ☐ BP Plumbing ☐ BM Mechanical ☒ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Rev. 4/30/02



1/E-1 FLOOR MOUNTED TRANSFORMER MOUNTING DETAIL

NOT TO SCALE



WIRE SCHEDULE		
TRANSF. KVA	①	②
15	#8	#8
30	#8	#8
45	#6	#6
75	#2	#2
112.5	#1/0	#1/0
150	#1/0	#1/0
225	#2/0	#2/0
300	#2/0	#2/0

2/E-1 TRANSFORMER GROUNDING SCHEMATIC DIAGRAM

NOT TO SCALE

GENERAL NOTES

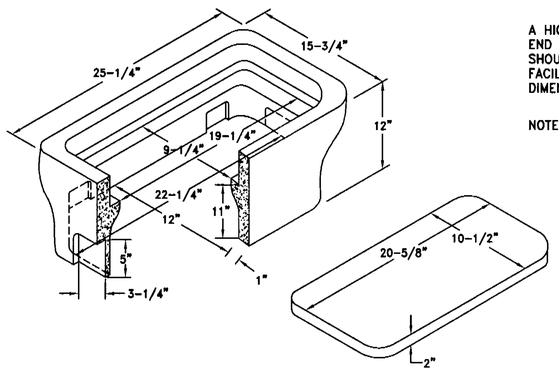
1. ALL PULLBOXES, ELECTRICAL EQUIPMENT AND DEVICES INSTALLED EXPOSED TO WEATHER SHALL BE WEATHERPROOF TYPE WHETHER INDICATED OR NOT ON DRAWING.
2. ALL CONDUITS INSTALLED EXPOSED TO WEATHER SHALL BE PVC COATED GALVANIZED RIGID STEEL. ALL CONNECTIONS MADE SHALL BE WATERTIGHT. ALL CONDUITS INSTALLED UNDERGROUND SHALL BE TYPE PVC SCHEDULE 40 WITH 3" OF CONCRETE COVER.
3. PROVIDE SEPARATE GROUND WIRE IN ALL CONDUITS. MINIMUM (1) GROUND WIRE FOR (3) CIRCUITS. SIZE AND CONNECT GROUND WIRE IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE.
4. ALL EQUIPMENT AND DEVICES SHOWN SHALL BE NEW UNLESS OTHERWISE NOTED.
5. ALL ELECTRICAL EQUIPMENT, PANELBOARDS, CONTROL DEVICES SHALL BE IDENTIFIED WITH ENGRAVED NAMEPLATES.

SYMBOL LEGEND

- NEW HOMERUN CONDUIT TO PANELBOARD, SLASH MARKS INDICATE NUMBER OF #12 WIRES, 2#12 & 1#12 GRD IN 3/4"C IF NOT MARKED
- NEW CONDUIT CONCEALED IN CEILING OR WALLS
- —UGP— NEW UNDERGROUND POWER CONDUIT AND WIRING
- NEW WALL MOUNTED DUPLEX RECEPTACLE, 20A,120V,2P,3W GROUNDED +18"AFF UON
- PANELBOARD – EXISTING, NEW RESPECTIVELY
- 1/E-1 DETAIL OR DIAGRAM TAG
- ① SHEET NOTE TAG

ABBREVIATIONS

A	AMPERE
AFF	ABOVE FINISHED GRADE
C	CONDUIT
CO	CONDUIT ONLY
GRD	GROUND
JB	JUNCTION BOX
PNL	PANEL
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
V	VOLT
WP	WEATHERPROOF

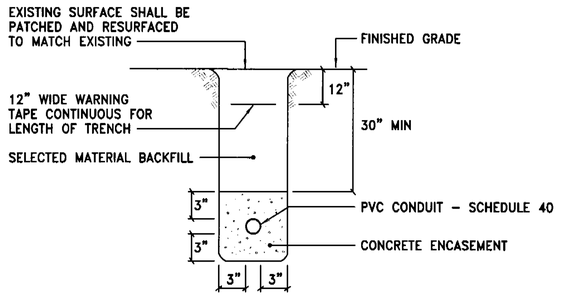


A HIGH DENSITY REINFORCED CONCRETE BOX WITH END AND SIDES KNOCKOUTS. NON-SETTLING SHOULDERS POSITIONED TO MAINTAIN GRADE AND FACILITATE BACK FILLING. APPROXIMATE DIMENSIONS SHOWN.

NOTES:
1. PROVIDE COVER MARKING TO READ: "ELECTRICAL" OR "SIGNAL" AS APPROPRIATE.
2. UNDERGROUND UTILITY CONCRETE BOX & LID SHALL BE RATED FOR H20 (WHEEL LOADING)
3. DIMENSIONS ARE FOR REFERENCE ONLY. REFER TO DRAWING FOR EXACT SIZE OF PULL BOX.

3/E-1 UNDERGROUND CONCRETE PULLBOX DETAIL

NOT TO SCALE



4/E-1 CONCRETE ENCASED DUCT BANK DETAIL

NOT TO SCALE

OFFICE SET
10/16/06
2002 NEC

CITY OF SAN JOSE
ELECTRICAL INSPECTION
PLAN CHECK # 06-018655
BY: 10/16/06

REGISTERED PROFESSIONAL ENGINEER
VICTOR H.W. TONG
10760
EXP. 6/30/07
ELECTRICAL
STATE OF CALIFORNIA

Victor Tong

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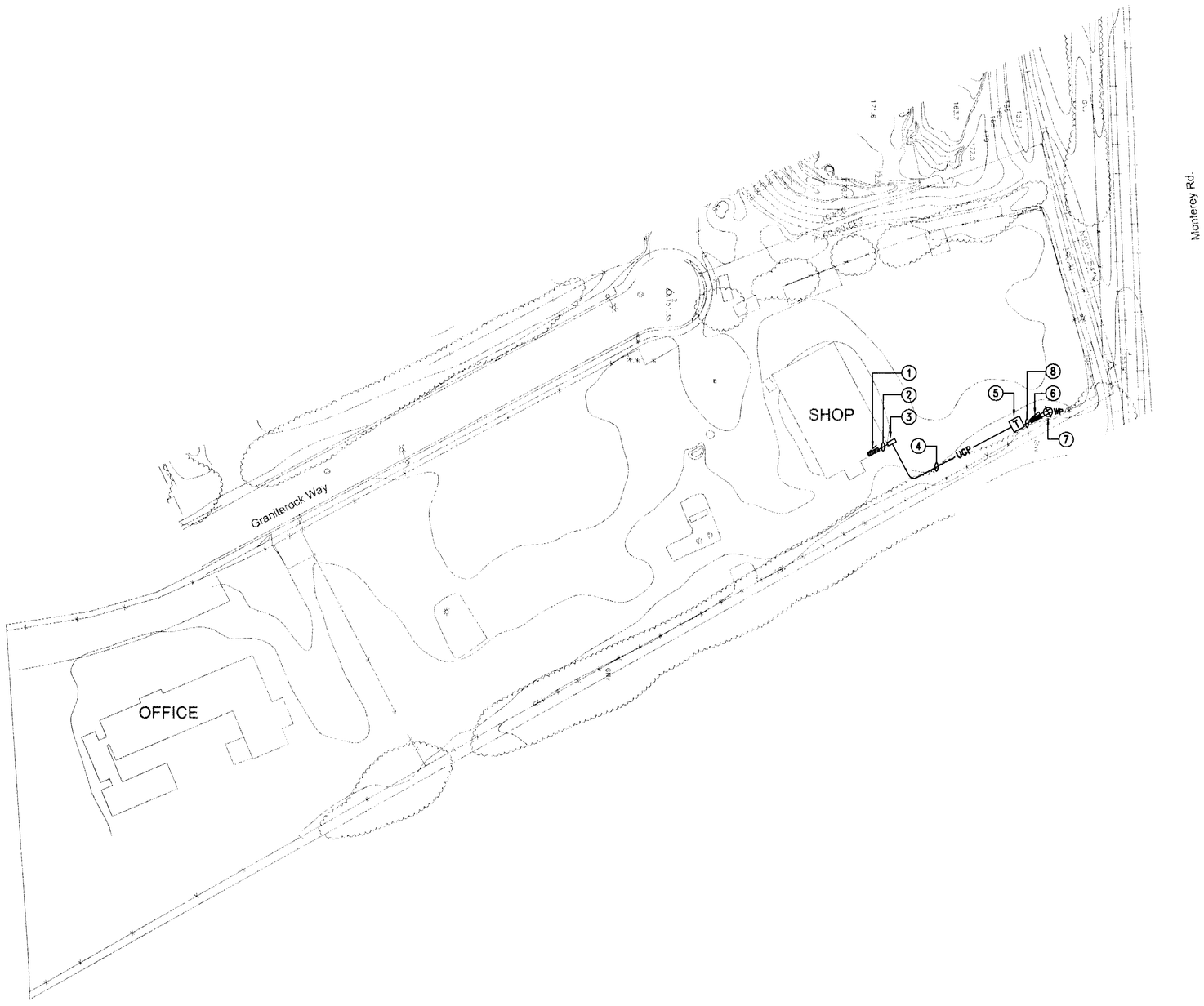
GRANITEROCK
WATER RECLAMATION SYSTEM
120 GRANITE ROCK WAY, SAN JOSE, CA

SYMBOL LEGEND, ABBREVIATIONS, GENERAL NOTES & DETAILS

DATE	9/5/06
SCALE	NONE
DRAWN	SC/EC/MF
JOB	20-06549
SHEET	E-1
OF	3 SHEETS

06-018655



SHEET NOTES

1. EXISTING MAIN SWITCHBOARD "MSB" LOCATED IN ELECTRICAL ROOM SHALL REMAIN. CONTRACTOR SHALL FURNISH AND INSTALL ONE (N) 60A/3P, 480V CIRCUIT BREAKER IN AVAILABLE SPACE TO MATCH EXISTING.
2. INSTALL CONDUIT AND WIRING ALONG BUILDING WALL TO NEW UNDERGROUND CHRISTY BOX.
3. NEW UNDERGROUND CHRISTY BOX, 15" x 25" WITH CONCRETE COVER.
4. NEW UNDERGROUND FEEDER, 3#4 & 1#10 GROUND IN 1"C, SEE (4/E-1).
5. NEW TRANSFORMER IN NEMA-4 WEATHERPROOF ENCLOSURE. 45KVA, 480V-120/208V, 3 PHASE. PROVIDE 4" HIGH EQUIPMENT CONCRETE PAD. PROVIDE 3/4"ø x 8'-0" LONG COPPER GROUND ROD FOR TRANSFORMER GROUNDING PER NEC. (1)
6. NEW PANEL "LA" IN NEMA-4 WEATHERPROOF ENCLOSURE. PROVIDE UNISTRUT SUPPORTS WITH 4" HIGH EQUIPMENT CONCRETE PAD.
7. PROVIDE 4-PLEX RECEPTACLE OUTLET WITH WEATHERPROOF COVER NEXT TO PANEL. CONNECT OUTLET TO PANEL "LA", CKT #6 WITH 2#12 & 1#12 GROUND IN 3/4"C.
8. NEW FEEDER, 4#1/0 & 1#6 GROUND IN 2"C.

ELECTRICAL SITE PLAN

SCALE: 1"=50'-0"

CITY OF SAN JOSE
ELECTRICAL INSPECTION
PLAN CHECK #_____
BY:_____

REGISTERED PROFESSIONAL ENGINEER
VICTOR H.W. TONG
10760
EXP. 6/30/07
ELECTRICAL
STATE OF CALIFORNIA

Victor Tong

REVISIONS	BY
1 10-2-06 PLAN CHECK COMMENT	MF

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GRANITEROCK
WATER RECLAMATION SYSTEM
120 GRANITE ROCK WAY, SAN JOSE, CA

ELECTRICAL SITE PLAN

DATE	9/5/06
SCALE	1"=50'-0"
DRAWN	SC/EC/MF
JOB	20-06549
SHEET	E-2
OF	3 SHEETS

ELECTRICAL SPECIFICATIONS

GENERAL:

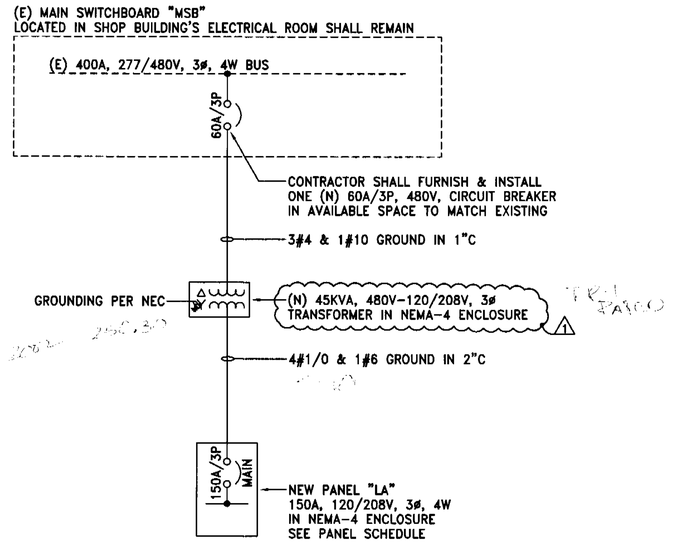
1. ALL LABOR, MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES; NATIONAL, STATE AND LOCAL. ALL WORK SHALL BE PERFORMED AND INSTALLED IN A NEAT AND WORKMANLIKE MANNER. NO EXTRA CHARGE WILL BE PAID FOR FURNISHING ITEMS REQUIRED BY THE REGULATIONS, BUT NOT SPECIFIED HEREIN OR ON THE DRAWINGS.
2. PAY ALL FEES AND OBTAIN ALL PERMITS NECESSARY FOR THE COMPLETION AND INSPECTION OF THIS WORK, NOTIFY ALL INTERESTED AUTHORITIES WHEN THIS WORK IS READY FOR ANY NECESSARY INSPECTION.
3. VISIT THE SITE OF THE WORK. COMPARE IT WITH THE DRAWINGS AND SPECIFICATIONS AS TO THE CONDITIONS UNDER WHICH WORK IS TO BE PERFORMED, ASCERTAIN AND CHECK ALL CONDITIONS AND ELEVATIONS AND TAKE ALL MEASUREMENTS WHICH MAY AFFECT THE EXPENSE OR CLAIMS DUE TO FAILURE OR NEGLECT UNDER THIS SECTION TO MAKE SUCH EXAMINATION, INCLUDING EXAMINATION OF THE RESTRICTED WORKING CONDITIONS OR SUCH OTHER DIFFICULTIES VISUALLY OBSERVED DURING THE SITE VISIT.
4. THERE IS NOW EXISTING WITHIN THE BUILDING, COMPLETE AND OPERATING MECHANICAL, PLUMBING AND ELECTRICAL SYSTEMS. THESE SYSTEMS SHALL BE KEPT IN OPERATION AT ALL TIMES AND SHALL NOT BE SHUT DOWN UNDER ANY CIRCUMSTANCES WITHOUT PRIOR APPROVAL OF THE OWNER.
5. DURING THE PERFORMANCE OF ANY WORK IN THE BUILDING, COVER WITH U.L. LABELED SHEET PLASTIC OR CANVAS ALL OWNER EQUIPMENT AND FURNISHINGS, OFFICE FURNITURE, WALL AND FLOORS, ETC., ADJACENT TO THE WORK TO PROTECT SAME FROM DUST AND/OR DIRT WHERE SO REQUIRED, OR AS DIRECTED. ALL WORK SHALL BE PROSECUTED SO AS TO CAUSE NO DAMAGE OR INTERRUPTION TO THE BUILDING EQUIPMENT OR OPERATION.
6. FINAL TEST: THE FINAL AND ACCEPTANCE TEST AND INSPECTION SHALL BE MADE AT THE TIME ACCEPTABLE TO THE OWNER AND SHALL BE PAID FOR BY THE CONTRACTOR AS A PORTION OF THE CONTACT PRICE. SHOULD ANY PART OF THE SYSTEM OR ANY MATERIALS FAIL THIS TEST, IT SHALL BE RECTIFIED.
7. GUARANTEE: THE FOLLOWING GUARANTEE IS A PART OF THE CONTRACT BETWEEN THE CONTRACTOR AND THE OWNER.
   THE CONTRACTOR GUARANTEES THAT THIS INSTALLATION IS FREE FROM MECHANICAL OR ELECTRICAL DEFECTS. HE AGREES TO REPLACE OR REPAIR TO THE SATISFACTION OF THE OWNER ANY PART OF THE INSTALLATION, WHICH MAY FAIL WITHIN A PERIOD OF ONE (1) YEAR AFTER FINAL ACCEPTANCE, PROVIDED THAT SUCH FAILURE IS DUE TO DEFECTS IN MATERIALS OR WORKMANSHIP OR FAILURE TO FOLLOW THE SPECIFICATIONS AND DRAWINGS. THE CONTRACTOR SHALL ALSO AGREE TO REPLACE OR REPAIR WITH THE LIKE WORKMANSHIP AND MATERIALS ANY PART OF THE BUILDING OR EQUIPMENT INSTALLED BY OTHERS BUT DAMAGED BY HIM IN THE INSTALLATION OF HIS WORK. THIS GUARANTEE SHALL BE IN WRITING AND A SIGNED COPY SHALL BE PRESENTED TO THE OWNER UPON RECEIPT OF THE FAINL AND ACCEPTANCE PAYMENT.

ELECTRICAL MATERIALS:

1. GENERAL:
   A. MATERIALS SHALL BE NEW, PACKED IN ORIGINAL CONTAINERS, INSTALLED AND TURNED OVER TO THE OWNER FREE OF DEFECTS.
   B. MATERIALS SHALL BEAR UNDERWRITER'S LABORATORY LABEL EXCEPT EQUIPMENT WHICH U.L. DOES NOT LIST OR PROVIDE LABEL SERVICE.
   C. FURNISH EQUIPMENT AND MATERIALS FOR ANY ONE SYSTEM BY THE SAME MANUFACTURER.
2. CONDUIT:
   A. RIGID STEEL: HOT DIPPED GALVANIZED, FOR USE EXPOSED OUTSIDE BUILDING AND IN SLAB FLOOR OR WALL. MANUFACTURER: WALKER, NATIONAL, APPLETON, TRANGLE, ROME OR EQUAL.
   B. EMT: USE IN WALLS AND ABOVE CEILING INSIDE BUILDING EXCEPT NOT IN CONCRETE WALLS AND SLAB. SAME MANUFACTURER AS RIGID STEEL.
   C. LIQUID TIGHT FLEXIBLE METAL CONDUIT. MANUFACTURER: AMERICAN BRASS, SEALTIGHT OR EQUAL.
   D. PVC SCHEDULE 40: UNDERGROUND EXTERIOR, UNDER BUILDING SLAB.
3. CONDUIT FITTINGS: E.M.T. – W.T. COMPRESSION OR SET SCREW. INDENTER TYPE NOT ACCEPTABLE.
4. PULLBOXES: CONSTRUCTED OF CODE GAUGE GALVANIZED SHEET STEEL WITH SCREW ON COVER.
5. WIRE: TYPE "THWN" OR "TW", 600 VOLT, #12 AWG MINIMUM U.O.N.
6. WIRE CONNECTIONS: "SCOTCHLOKS" TYPE "RY&B" OR LUGS, TYPE "QDA".
7. ESCUTCHEON PLATES: SHALL BE BEATON & CORBIN #34, OR APPROVED ALTERNATE, CAST BRASS, FLOOR AND CEILING PLATES USED ON ALL EXPOSED CONDUITS PENETRATING WALLS, FLOORS OR CEILING.
8. OUTLETS FOR CEILING AND WALL OUTLETS: ALL 4" SQUARE OR LARGER WITH COVER.
9. ELECTRICAL GROUNDING SYSTEM: ALL EQUIPMENT, CONDUIT, BOXES, AND NEUTRALS SHALL BE PERMANENTLY AND EFFECTIVELY GROUNDED AS CALLED FOR IN THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, STATE DIVISION OF THE INDUSTRIAL SAFETY, AND ALL LOCAL CODES. THE NEUTRAL WIRE, WHICH MAY CARRY CURRENT UNDER THE NORMAL OPERATION SHALL NOT BE USED AS A GROUND WIRE.
10. CIRCUIT BREAKERS INSTALLED IN EXISTING PANELBOARD:
    A. GENERAL: CIRCUIT BREAKERS SHALL BE LISTED FOR THE PANELBOARD THAT THEY ARE TO BE INSTALLED.
    B. INTERRUPTING CAPACITY OF CIRCUIT BREAKERS SHALL MATCH THE HIGHEST CIRCUIT BREAKER I.C. RATING IN EXISTING PANELBOARD.
11. PANELBOARD:
    A. FURNISHED AND INSTALL PANELBOARDS AS INDICATED ON THE DRAWINGS. THE BREAKERS SHALL BE OF THE BOLT-ON TYPE, AND HAVE AN INTERRUPTING CAPACITY AS NOTED. ALL PANELS SHALL BE MOUNTED +60" TO TOP OF PANEL.
    B. ALL MULTI-POLE BREAKERS SHALL BE COMMON TRIP. BUS SEQUENCE SHALL START AT THE TOP LEFT PHASE BUS OF THE INTERIOR FOR BOTH TOP AND BOTTOM FED PANELS. PROVISIONS FOR SPACE AND FUTURE BREAKERS SHALL BE LOCATED AT THE BOTTOM OF THE PANEL AND BE FULLY BUSSED COMPLETE WITH ALL NECESSARY MOUNTING HARDWARE LESS THE BREAKER. LOCATE NEXT TO EACH BREAKER OR PROVISION AN INDIVIDUAL NUMBER BUTTON WITH AN ENGRAVED OR DEPRESSED NUMBER. NUMBERING TAPE, PAINTED NUMBERS OR USE OF MORE THAN ONE NUMBER PER BREAKER IS UNACCEPTABLE.
    C. BUS-BARS: SHALL BE SOLID COPPER, COLOR CODED AND SUPPORTED BY GLASS-FILLED POLYESTER TYPE INSULATORS. ALL BOLTS USED TO CONNECT CURRENT-CARRYING PARTS TOGETHER SHALL BE ACCESSIBLE FOR TIGHTENING FROM THE FRONT OF THE PANEL.
    D. PANELBOARD SHALL BE IN NEMA-4 ENCLOSURE FOR OUTDOOR INSTALLATION.
12. DRY-TYPE TRANSFORMERS:
    A. VENTILATED DRY-TYPE TRANSFORMERS AS MANUFACTURED BY SQUARE D COMPANY SORGEL, ACME ELECTRIC CO. OR APPROVED ALTERNATE, SHALL BE DESIGNED IN FULL ACCORDANCE WITH THE LATEST REVISIONS OF NEMA ST-20 STANDARD OF A 220 DEGREES C. UNDERWRITER'S LABORATORY STANDARD NO. 506 INSULATION SYSTEM. TRANSFORMER SHALL BE TP-1 RATED. 1
    B. THE WINDING SHALL BE COPPER AND SIZED TO PROVIDE A MAXIMUM OF 150 DEGREE C. TEMPERATURE ABOVE 40 DEGREE C. AMBIENT DUE TO RESISTANCE AT CONTINUOUS RATED FULL LOAD. THE MAXIMUM TEMPERATURE OF THE TOP OF THE ENCLOSURE SHALL NOT EXCEED 50 DEGREES C. RISE ABOVE A 40 DEGREES C. AMBIENT. SOUND LEVEL SHALL NOT EXCEED 45 db.
    C. TRANSFORMERS SHALL HAVE A MINIMUM 10 PERCENT CONTINUOUS OVERLOAD CAPACITY AT NOMINAL VOLTAGE.
    D. PRIMARY TAPS SHALL BE FULL CAPACITY, WITH 6 TAP INCREMENTS OF 4-1/2% BELOW AND 2-1/2% ABOVE RATED VOLTAGE.
    E. TRANSFORMER SHALL HAVE NEMA-4 OUTDOOR ENCLOSURE.
    F. BRACKETS OR FEET SHALL BE PROVIDED FOR MOUNTING. VIBRATION DAMPERS SHALL BE FURNISHED.
    G. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT OR WIREWAY SHALL BE USED TO CONNECT TRANSFORMER TO BOTH PRIMARY AND SECONDARY FEEDER CONDUITS.
13. OUTLET BOXES FOR CEILING AND WALL OUTLETS: ALL 4" SQUARE OR LARGER WITH COVER.
14. RECEPTACLES: ALL RECEPTACLES BODIES ARE TO BE DUPLEX, 20A, 3PG 120V. A&H #5362, HUBBELL #5362, BRYANT #5362, P&S #5362, OR EQUAL. FURNISH GROUND FAULT CIRCUIT INTERRUPTER TYPE AS INDICATED. HUBBELL #GF5362, OR EQUAL. COLOR SHALL BE WHITE OR AS SELECTED BY THE ARCHITECT.
15. COVER PLATES: COLOR SHALL BE WHITE OR AS SELECTED BY ARCHITECT.
16. WIRE TERMINATIONS AND SPLICING:
    A. POWER CONDUCTORS SPLICED WITH BURNDY HYLINK, O.Z. OR ANDERSON. POWER CONDUCTORS TERMINATED WITH BURNDY HYLUG.
    B. LUGS AND CONNECTORS: SHALL BE INSTALLED WITH A COMPRESSION TOOL.
    C. BRANCH CIRCUITS: USE 3M TYPE "YRG & G" CONNECTORS OR APPROVED EQUAL.

EXECUTION

1. INSTALLATION – GENERAL:
   A. INSTALL WORK NEATLY. RACEWAYS, FITTINGS, EQUIPMENT LEVEL, PLUMB AND STRAIGHT. CONNECTORS, LOCKNUTS, CLAMPS, AND JOINTS MADE UP TIGHTLY.
   B. CONDUIT, OUTLETS, EQUIPMENT, INSTALL TO CLEAR BEAMS OR OBSTRUCTIONS. DO NOT CUT OR REDUCE SIZE OF ANY LOAD CARRYING MEMBER WITHOUT APPROVAL.
2. INSTALLATION – RACEWAY:
   A. EXPOSED WIREWAY RUN PARALLEL OR AT RIGHT ANGLES TO BUILDING WALLS OR CEILING, OR AS DIRECTED BY ARCHITECT.
   B. PENETRATIONS THROUGH CONCRETE WALLS AND SLABS SHALL BE CORE DRILLED AND SEALED AIRTIGHT WITH CODE APPROVED MATERIALS AFTER CONDUIT INSTALLATION.
3. PENETRATION:
   A. ALL WALL AND FLOOR PENETRATIONS SHALL BE SEALED WATERTIGHT. MAINTAIN FIRE RATING AS REQUIRED.
4. PANELBOARDS:
   A. ALL BRANCH WIRING IN PANELS: SHALL BE BUNDLED WITH PLASTIC CABLE TIES, WITH WIRE TO DEVICES NEATLY BRANCHED. ALL WIRES SHALL BE MARKER TAGS.
   B. ALL ENCLOSURES: SHALL BE CLEAN AND FREE OF DEBRIS.
5. INSTALLATION – OUTLETS AND PULLBOXES:
   A. SET OUTLETS AND BOXES SQUARE WITH BUILDINGS, SECURED IN PLACE.
   B. CLEAN DEBRIS FROM ALL BOXES PRIOR TO INSTALLING WIRING DEVICES.
6. IDENTIFICATION: PROPERLY IDENTIFY ELECTRICAL EQUIPMENT USED FOR OPERATION OF, OR CONTROL OF, CIRCUITS, OR EQUIPMENT BY MEANS OF ENGRAVED LAMINATED PLASTIC DESCRIPTIVE NAMEPLATES MOUNTED ON APPARATUS, USING SCREWS.
7. TESTING:
   A. CONTRACTOR SHALL FURNISH ALL LABOR AND TEST EQUIPMENT REQUIRED.
   B. TEST CIRCUITS FOR UNINTENTIONAL GROUNDS AND SHORT CIRCUIT. MEGGER POWER CONDUCTORS AND RECORD READINGS. REPLACE CONDUCTORS FAILING MINIMUM INSULATION RESISTANCE PER N.E.C.
   C. TEST EACH INDIVIDUAL CIRCUIT WITH EQUIMENT CONNECTED FOR PROPER OPERATION.



SINGLE LINE DIAGRAM

NOTES: 1. DOTTED LINES INDICATE EXISTING CONDITION.
2. SOLID LINES INDICATE NEW CONDITION.

PANEL SCHEDULE FOR (N) PANEL "LA"

1

VOLTS-PHASE-WIRE	BUS SIZE	INTERRUPTING CAP	MAIN BREAKER	MOUNTING
120/208V-3ø-4W	150A	10,000 AIC SYM	150A/3P	SURFACE NEMA-4 ENCLOSURE

VA	LOAD DESCRIPTION	AMP/POLE	#	A	B	C	#	AMP/POLE	LOAD DESCRIPTION	VA
9561	WATER CANNON	30A/3P	1				2	20A/1P	TIMER	1500
			3				4		AIR STICK	1500
			5				6		4-PLEX RECEPTACLE OUTLET	1200
7967	HIGH PRESSURE WASHER	25A/3P	7				8		SPARE	1200
			9				10			1200
			11				12			1200
3680	BACKUP HEAT UNIT	20A/2P	13				14			1200
			15				16			1200
4600	RECLAIM UNIT	25A/2P	17				18		SPACE	
			19				20			
	SPACE		21				22			
			23				24			
			25				26			
			27				28			
			29				30			
25808	NEUTRAL BUS → N								GROUND BUS → G	10200

TOTAL VA = 25808 VA + 10200 VA = 36008 VA
TOTAL AMPS = 99.95 AMP @ 208V, 3ø

CITY OF SAN JOSE
ELECTRICAL INSPECTION
PLAN CHECK #_____
BY:_____

REGISTERED PROFESSIONAL ENGINEER
VICTOR H.W. TONG
10760
EXP. 6/30/07
ELECTRICAL
STATE OF CALIFORNIA

Victor Tong

REVISIONS	BY
1 10-2-06 PLAN CHECK COMMENT	MF

(4)

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GRANITEROCK
WATER RECLAMATION SYSTEM
120 GRANITE ROCK WAY, SAN JOSE, CA

SINGLE LINE DIAGRAM,
PANEL SCHEDULE &
ELECTRICAL SPECIFICATIONS

DATE	9/5/06
SCALE	NONE
DRAWN	SC/EC/MF
JOB	20-06549
SHEET	E-3
OF	3 SHEETS

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** _____ **Date** 3-8-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☒ EP Plans	☐ PA Planning ☐ BL Building ☒ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Rev. 4/30/02

GENERAL NOTES

1. ALL NEW CONSTRUCTION SHALL CONFORM TO CURRENT CITY, STATE AND NATIONAL CODES, STANDARDS AND REQUIREMENTS.
2. THE CONTRACTOR, SHALL VERIFY ALL EXISTING SITE CONDITIONS IN THE FIELD BEFORE COMMENCEMENT OF THE WORK AND SHALL REPORT ANY DISCREPANCIES AND/OR INCONSISTENCIES BETWEEN THE DRAWINGS, SPECIFICATIONS AND EXISTING FIELD CONDITIONS TO THE OWNERS REPRESENTATIVE FOR CLARIFICATIONS BEFORE COMMENCEMENT OF THE WORK.
3. THE CONTRACTOR PRIOR TO BIDDING, SHALL VISIT THE JOB SITE TO BECOME ACQUAINTED WITH THE EXISTING INSTALLATION AND SYSTEMS RELATED TO HIS WORK AND SHALL INCLUDE IN THE BID PROPOSAL ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION TO BE COMPLETE AND OPERATIVE.
4. THE CONTRACTOR SHALL CONSULT THE ELECTRICAL, STRUCTURAL AND OTHER DRAWINGS RELATED TO THIS PROJECT FOR ADDITIONAL WORK TO BE PROVIDED.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL TRADE LICENSES, ALL PERMITS AND INSPECTIONS.
6. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS LABOR AND EQUIPMENT TO COMPLETE WORK AS SET FORTH IN THESE PLANS AND SPECIFICATIONS. UNLESS OTHERWISE NOTED, THE SUBMISSION OF A BID OR PROPOSAL, SHALL BE CONSIDERED AS CONCLUSIVE EVIDENCE THAT THE CONTRACTOR IS THOROUGHLY FAMILIAR WITH THE INTENT OF THE CONTRACT DOCUMENTS.
7. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND EXISTING CONDITIONS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS AND SIZES OF EXISTING SYSTEMS AND NEW ROUTINGS.
8. DEMOLITION WORK SHALL BE PROVIDED AS REQUIRED TO ACCOMPLISH NEW WORK CALLED AND AS NOTED. WORK SHALL BE PERFORMED CAREFULLY TO AVOID DAMAGE TO EQUIPMENT OR SYSTEMS NOT BEING REMOVED.
9. ALL PIPING SHALL CONFORM WITH THE CALIFORNIA MECHANICAL CODE AND THE CALIFORNIA PLUMBING CODE.
10. PIPES SHALL BE SUPPORTED AND BRACED PER THE SMACNA "GUIDELINES FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING SYSTEM" OR R-0003 THE SUPERSTRUT "SEISMIC RESTRAINT SYSTEM" OR OTHER PRE-APPROVED SYSTEM.
11. MECHANICAL CONTRACTOR SHALL PROVIDE ADDITIONAL STRUCTURAL MEMBERS AS REQUIRED TO SUPPORT PIPING WHERE STRUCTURAL FRAME DOES NOT ALLOW FOR SUPPORT.
12. ANY UTILITY SHUTDOWNS SHALL BE COORDINATED WITH THE OWNER. A SHUTDOWN SCHEDULE SHALL BE PRESENTED TO THE OWNER FOR APPROVAL PER SPECIFICATIONS PRIOR TO COMMENCEMENT OF WORK. SHUTDOWN WORK SHALL BE PERFORMED ON OVERTIME HOURS IF SO DIRECTED BY THE OWNER.
13. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR SAFETY OF ALL PERSONS ON OR ABOUT THE CONSTRUCTION SITE, IN ACCORDANCE WITH APPLICABLE LAWS AND CODES. GUARD ALL HAZARDS IN ACCORDANCE WITH THE SAFETY PROVISIONS OF THE LATEST MANUAL OF ACCIDENT PREVENTION PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA.
14. CLEAN ALL EXPOSED SURFACES AND NEW EQUIPMENT AFTER COMPLETION.
15. PROVIDE LABELS ON ALL EQUIPMENT AND DEVICES. LABELS SHALL BE SECURED WITH MACHINE SCREWS W/LAMINATED PLASTIC, WHITE LETTERS ON BLACK BACKGROUND.
16. THE CONTRACTOR SHALL MAINTAIN AT THE JOB SITE, AN UP TO DATE "AS-BUILT" DRAWING SET. THE "AS-BUILT" DRAWING SET SHALL REFLECT ALL APPROVED CHANGES TO THE DESIGN DRAWINGS. THE "AS-BUILT" DRAWING SET SHALL BE KEPT CLEAN AND IN GOOD CONDITION AND SHALL BE TURNED OVER TO THE OWNER AT THE COMPLETION OF THE PROJECT.
17. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL SCHEDULE AND PERFORM A COMPLETE FUNCTIONAL TEST TO DEMONSTRATE TO THE OWNER THAT THE NEW INSTALLATION IS OPERATING AS INTENDED. ANY DEFECTS OR DEFICIENCIES IN THE MATERIALS OR WORK SHALL BE CORRECTED IMMEDIATELY BY AND AT THE CONTRACTORS EXPENSE. CONTRACTOR SHALL FURNISH ALL TEST PUMPS, GAUGES AND EQUIPMENT.
18. THE CONTRACTOR SHALL GUARANTEE THAT ALL WORK DONE UNDER THIS SPECIFICATION WILL BE FREE FROM FAULTY MATERIALS OR WORKMANSHIP AND HEREBY AGREES TO REPAIR OR REPLACE WITHOUT COST TO THE AND OWNER AND TO HIS SATISFACTION ALL DEFECTS OR IMPERFECTIONS APPEARING IN SAID WORK WITHIN A PERIOD OF ONE YEAR AFTER THE DATE OF FINAL ACCEPTANCE BY THE OWNER. SEE SPECIFICATIONS FOR OTHER REQUIREMENTS.
19. IN THE AREA OF CONSTRUCTION THERE WILL BE FOUND A NUMBER OF EXISTING SERVICES. PROTECT ALL ACTIVE SERVICES, MAINTAIN SAME IN GOOD OPERATING CONDITION.
20. THE OWNER RETAINS FIRST SALVAGE RIGHTS TO ALL EXISTING EQUIPMENT REMOVED UNDER THIS CONTRACT. THE CONTRACTOR SHALL CONSULT WITH THE OWNER FOR DISPOSITION OF THE EXISTING EQUIPMENT TO BE REMOVED BY HIM. THE CONTRACTOR SHALL INCLUDE THE DISPOSAL OF EXISTING EQUIPMENT UNDER THIS CONTRACT.
21. ALL MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE CERTIFIED AND LISTED BY UL OR OTHER NATIONALLY ACCREDITED AGENCIES. ANY EQUIPMENT NOT LISTED SHALL BE FIELD TESTED AND CERTIFIED BY AN APPROVED TESTING AGENCY. CONTRACTOR SHALL NOTIFY THE BUILDING DEPARTMENT AND ARRANGE FIELD TEST AND CERTIFICATION OF UNLISTED EQUIPMENT PRIOR TO REQUESTING FINAL INSPECTION BY THE BUILDING INSPECTOR.
22. ALL COMBUSTIBLE MATERIALS SHALL NOT EXCEED A FLAME SPREAD RATING OF 25 AND A SMOKE DEVELOPED RATING OF 50.
23. EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS HAVE BEEN TAKEN FROM PREVIOUS PROJECT DRAWINGS. FIELD VERIFY ALL EXISTING CONDITIONS. THIS OFFICE MAKES NO ASSURANCES AS TO THE ACCURACY OF EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS.
24. GENERAL CONTRACTOR TO PERFORM ALL CUTTING, PAINTING, FRAMING, LEVELING, CURB INSTALLATION AND WATERPROOFING FOR MECHANICAL SYSTEMS INSTALLATION.

PIPING ABBREVIATIONS

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
AAV	AUTOMATIC AIR VENT	D	DRAIN	POC	POINT OF CONNECTION	GG	GAUGE GUARD		STAINLESS STEEL
AFF	ABOVE FINISHED FLOOR	DB	DRY BULB	PR	PRESSURE RELIEF	GPH	GALLONS PER HOUR	ST	STRAINER
AS	AIR SEPARATOR	IN	INCHES	PS	PUMP STATION	GPM	GALLONS PER MINUTE	SW	SANITARY WASTE
AV	AIR VENT	FCO	FLOOR CLEANOUT	DIA	DIAMETER	HB	HOSE BIBB	T	THERMOMETER
BF	BYPASS FEEDER	LBS	POUNDS	DN	DOWN	HP	HORSE POWER	TDV	TRIPLE DUTY VALVE
BFP	BACK FLOW PREVENTER	LD	LEAK DETECTOR	(E)	EXISTING	HW	HOT CITY WATER	THW	TEMPERED HOT WATER
BOP	BOTTOM OF PIPE	NC	NORMALLY CLOSED	EL	ELEVATION	PSIG	POUNDS PER SQUARE INCH	TYP.	TYPICAL
BV	BALANCE VALVE	NIC	NOT IN CONTRACT	(F)	FUTURE	PW	PUMPED WASTE	V	VENT
CD	CONDENSATE DRAIN	NO	NORMALLY OPEN	FD	FLOOR DRAIN	QD	QUICK DISCONNECT	VB	VALVE BOX
CO	CLEAN OUT	OC	ON CENTER	FS	FLOOR SINK	(R)	RELOCATED	VCP	VITRIFIED CLAY PIPE
COTG	CLEAN OUT TO GRADE	OD	OUTSIDE DIAMETER	FS	FIRE SPRINKLER	RD	ROOF DRAIN	VTR	VENT TO ROOF
CT	COOLING TOWER	P	PUMP	FT	FEET	RPM	REVOLUTIONS PER MINUTE	W	WASTE
CTE	CONNECT TO EXISTING	PCD	PUMPED CONDENSATE DRAIN	FX	FLEXIBLE PIPE CONNECTOR	RV	RELIEF VALVE	WM	WATER METER
CW	COLD CITY WATER	PE	PUMP EXHAUST	G	NATURAL GAS	RV	ROOF VENT		
CWR	CONDENSATE WATER RETURN	PG	PRESSURE GAUGE	GA	GAUGE	SOV	SHUT-OFF VALVE		
CWS	CONDENSATE WATER SUPPLY			GC	GAUGE COCK	SS	SANITARY SEWER		

PIPING EQUIPMENT SCHEDULE

UNIT MARK	DESCRIPTION	MFR.	MODEL	CAPACITY	REMARKS
BFP-1	REDUCED PRESSURE BACKFLOW PREVENTER	WILKINS	975 XL	3/4"	REDUCED PRESSURE BACKFLOW PRINCIPLE, IAPMO LISTED.
HWH-1	HOT WATER HEATER/ PRESSURE WASHER	MITM	HEG	330,000 BTUH	PROPANE GAS FIRED, CSA LISTED, PRESSURE RELIEF VALVE.

SYMBOLS LEGEND

SYMBOL	DESCRIPTION								
P-1	EQUIPMENT TYPE/MARK		PRESSURE REGULATOR		HOSE BIBB		LINE CONTINUES		LINE DOWN
1 M-1	DETAIL NUMBER / DRAWING NUMBER		FLOOR CLEANOUT		UNION		LINE SIZE REDUCER		LINE UP
	POINT OF CONNECTION		WALL CLEANOUT		FLANGE		EMERGENCY EYEWASH AND SHOWER		BRANCH (BOTTOM CONN.)
	SHUT-OFF VALVE		FLOOR DRAIN		PIPE CAP		RISE OR DROP		BRANCH (TOP CONN.)
	BRANCH (SIDE CONNECTION)		SLOPE DOWN (DIRECTION OF FLOW)		COLD WATER		DIRECTION OF FLOW		VENT
	NEW PIPE LINE LINE (DARK)		SANITARY WASTE BELOW GRADE		HOT WATER		SANITARY WASTE ABOVE GRADE		FLOOR DRAIN
	EXISTING PIPE LINE (LIGHT)								

DRAWING INDEX

SHEET NO.	DESCRIPTION
P1.1	GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX
P1.2	PIPING SPECIFICATIONS AND DETAILS.
P2.1	PIPING FLOOR PLAN

PROJECT DESCRIPTION

1. PROVIDE NEW COLD WATER AND PROPANE GAS PIPING AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
2. PROVIDE NEW PLUMBING FIXTURES AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
3. THE NEW WATER RECLAIM SYSTEM RECIRCULATES ALL WASTE WATER. REMAINING SEDIMENT IS HAULED AWAY BY AN APPROVED DISPOSAL COMPANY. THEREFORE THERE IS NO WASTE OR SEWER PIPING TO THE PUBLIC SEWER SYSTEM.
4. THE COLD WATER IS USED TO MAKE-UP WATER TO THE WATER RECLAIM SYSTEM TO REPLACE WATER LOST THRU EVAPORATION. A REDUCED PRESSURE BACKFLOW PREVENTER WILL BE USED TO PROTECT THE PUBLIC WATER SUPPLY. SUPPLY WATER PRESSURE REQUIRED AT WATER RECLAIM SYSTEM IS 45 PSIG.
5. THE PROPANE GAS WILL BE SUPPLIED BY A 500 GALLON STORGE TANK LEASED BY THE OWNER. THE GAS WILL BE USED TO FUEL A HOT WATER HEATER/PRESSURE WASHER. GAS INPUT CONSUMPTION IS 330 CFH @ 6"-14" W.C.

MANDATORY MEASURES

SERVICE WATER HEATING SYSTEMS

☒ THE FOLLOWING SERVICE WATER HEATING SYSTEMS AND EQUIPMENT MAY BE INSTALLED ONLY IF THE MANUFACTURER HAS CERTIFIED THAT THE EQUIPMENT MEETS OR EXCEEDS ALL APPLICABLE EFFICIENCY REQUIREMENTS LISTED IN THE APPLIANCE EFFICIENCY REGULATIONS, OR APPENDIX B, TABLE B-9.

☐ UNFIRED SERVICE WATER HEATER STORAGE TANKS AND BACKUP TANKS FOR SOLAR WATER HEATING SYSTEMS SHALL HAVE EITHER:

- ☐ EXTERNAL ISOLATION WITH AN INSTALLED R-VALUE OF AT LEAST R-12; INTERNAL AND EXTERNAL INSULATION WITH A COMBINED R-VALUE OF AT LEAST R-16; OR
- ☐ SUFFICIENT INSULATION SO THAT THE HEAT LOSS OF THE TANK SURFACE BASED ON AN 80°F WATER AIR TEMPERATURE DIFFERENCE SHALL BE LESS THAN 6.5 BTU/HR/SF.

☒ IF A CIRCULATING HOT WATER SYSTEM IS INSTALLED, IT SHALL HAVE A CONTROL CAPABLE OF AUTOMATICALLY TURNING OFF THE CIRCULATING PUMP(S) WHEN HOT WATER IS NOT REQUIRED.

LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH EITHER:

- ☐ OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.5 GALLONS PER MINUTE.
- ☐ FOOT ACTUATED CONTROLS VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ PROXIMITY SENSOR ACTUATED CONTROL VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.25 GALLONS/CYCLE (CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.50 GALLONS/CYCLE (NON-CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.75 GALLONS/CYCLE (FOOT SWITCHES AND PROXIMITY SENSOR CONTROLS).

☐ LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH CONTROLS TO LIMIT THE OUTLET TEMPERATURE TO 110°F.

APPROVED
City of San Jose, Building Division
☐ Building ☐ Plumbing/Mechanical
☐ Electrical ☐ Zoning
ALAN MULA (408) 277-8178
Plan No. 06-018655 Date: 2-21-07

Consultants
MAC Mechanical Applications Consultants
HVAC-PLUMBING-PROCESS PIPING
600 N. Third St.
Suite 201
San Jose, CA 95112
Phn: (408) 287-9211
Fax: (408) 287-9213
email@macsj.com

REVISIONS	BY
1 PLAN CHECK RESPONSE 11/3/06	MAC

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

SHEET TITLE:
GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P1.1
1 OF 3 SHEETS

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

PC 07-006543 BE
55-810-80

15010 GENERAL PLUMBING REQUIREMENTS

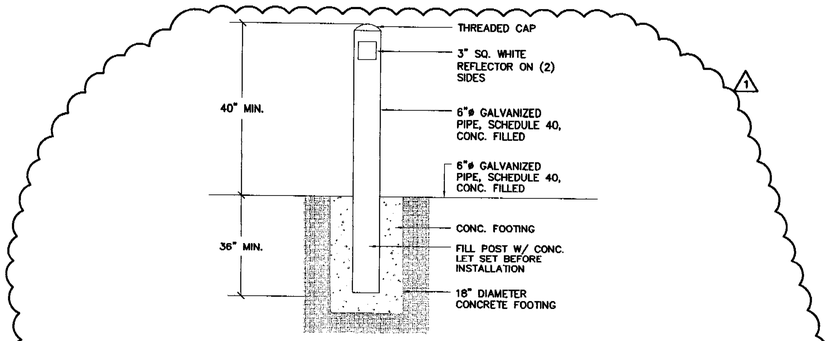
1. ELECTRICAL DEVICES SHALL BEAR A 'UL' OR 'ETL' LISTING.
2. PROVIDE PRIME COAT ON ALL UNFINISHED DEVICES AND MATERIALS IN EXPOSED AREAS.
3. PERFORM THE FOLLOWING TESTS:
   A. WATER: FILL WITH WATER TO 150 PSIG. RETAIN FOR 4 HOURS. REPAIR LEAKING JOINTS AND RETEST AS REQUIRED UNTIL SYSTEM IS PROVEN TIGHT.
   B. PROPANE GAS: PRESSURIZE WITH AIR TO 100 PSIG AND HOLD TIGHT FOR TWENTY-FOUR HOURS WITH NO DROP IN PRESSURE; TEST JOINTS AND EQUIPMENT FOR EVIDENCE OF LEAKS AFTER SATISFACTORY PRESSURE TEST.
4. STERILIZE THE DOMESTIC WATER SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE AMERICAN WATER WORKS ASSOCIATION AND THE STATE OF CALIFORNIA HEALTH AND SAFETY CODE.
5. PIPING SYSTEMS SHALL BE IDENTIFIED WITH MARKERS AND FLOW ARROWS IN COMPLIANCE WITH OSHA 1910.261-264
6. PROVIDE (6) COPIES OF OPERATION AND SERVICE MANUALS FOR ALL MECHANICAL AND PLUMBING EQUIPMENT.

15400 PIPING SPECIFICATIONS

1. WATER PIPING SHALL BE TYPE "L" DRAWN COPPER MADE UP WITH WROUGHT OR FORGED COPPER FITTINGS AND 95-5 TIN-ANTIMONY SOLDER WITH NON-CORROSIVE FLUX. CW PIPING BELOW SLAB SHALL BE TYPE "K".
2. ALL VALVES SHALL HAVE SCREWED THREADS AND INSTALLED WITH SWEAT TO SCREWED ADAPTERS.
3. INSTALL UNIONS DOWNSTREAM OF VALVES.
4. VALVES FOR SHUT-OFF SERVICE SHALL BE GATE OR FULL-PORT BALL TYPE.
5. HANGERS AND SUPPORTS SHALL BE AS MANUFACTURED BY SUPERSTRUT OR UNISTRUT. USE 3/8" HANGER ROD FOR INDIVIDUAL PIPES UP TO 2" AND ½" FOR PIPES UP TO 4". SUPPORTS SHALL BE 6' O.C. FOR PIPES 1" AND UNDER AND 8' O.C. FOR PIPES 2" AND OVER.
6. USE EPCO DIELECTRIC COUPLINGS FOR CONNECTIONS BETWEEN DISSIMILAR METALS.
7. PROPANE GAS PIPING SHAL BE STANDARD WEIGHT SCHEDULE 40 STEEL PIPE CONFORMING TO THE FOLLOWING SPECIFICATIONS:
   A. ABOVE GROUND PIPE EXPOSED TO WEATHER SHALL BE ASTM A-120, T&C GALVANIZED PIPE MADE UP WITH BANDED MALLEABLE IRON FITTINGS.
   B. CONCEALED OR EXPOSED WITHIN BUILDING: ASTM A-120, T&C BLACK PIPE MADE UP WITH BANDED BLACK MALLEABLE IRON FITTINGS. PIPING LARGER THAN 3" SHALL BE WELDED FITTINGS.
8. ALL SCREWED UNIONS IN GAS PIPE SHALL BE 150 POUND RATED GROUND JOINT TYPE.
9. ALL VALVES FOR PROPANE GAS SHALL BE WALWORTH. VALVES MANUFACTURED BY CRANE, STOCKHAM, AND NIBCO, MEETING THE REQUIREMENTS OF THIS SPECIFICATION ARE ACCEPTABLE. ALL VALVES SHALL BE LISTED FOR PROPANE GAS SERVICE.

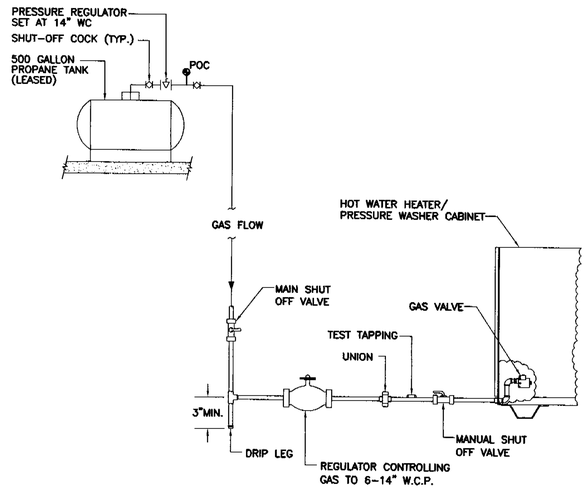
PIPE SCHEDULE

SYSTEM	DESCRIPTION	PIPE MATERIAL	JOINING METHOD	SIZES
—CW/ICW—	COLD WATER/INDUSTRIAL COLD WATER	COPPER, TYPE 'L'	95/5 SILVER BRITE	ALL
-PG-	PROPANE GAS	GALVANIZED STEEL, SCHEDULE 40	THREADED/WELDED	THREADED UP TO 3", WELDED OVER 3"



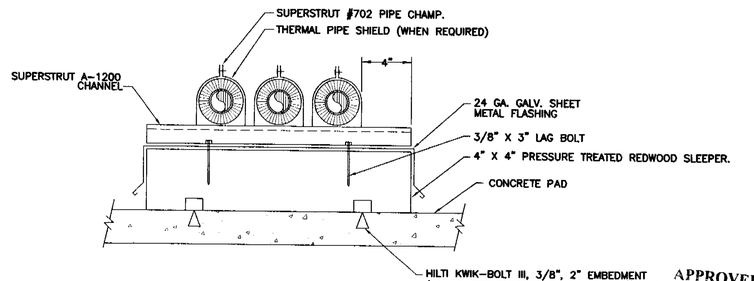
3 / P1.2 BOLLARD DETAIL

N.T.S.



2 / P1.2 PROPANE GAS PIPING TO HW HEATER/PRESSURE WASHER

N.T.S.



1 / P1.2 PIPE SLEEPER DETAIL

N.T.S.

APPROVED
City of San Jose, Building Division
☐ Building ☐ Plumbing/Mechanical
☐ Electrical ☐ Zoning
ALAN MULA (408) 277-8178
Plan No. _____ Date: _____

REGISTERED PROFESSIONAL ENGINEER — ALAN MULA — NO. 21775 — MECHANICAL — STATE OF CALIFORNIA — 11-6-06

Consultants
MAC Mechanical Applications Consultants
HVAC-PLUMBING-PROCESS PIPING
600 N. Third St. Suite 201 San Jose, CA 95112
Phn: (408) 287-9211 Fax: (408) 287-9213 email@macsj.com

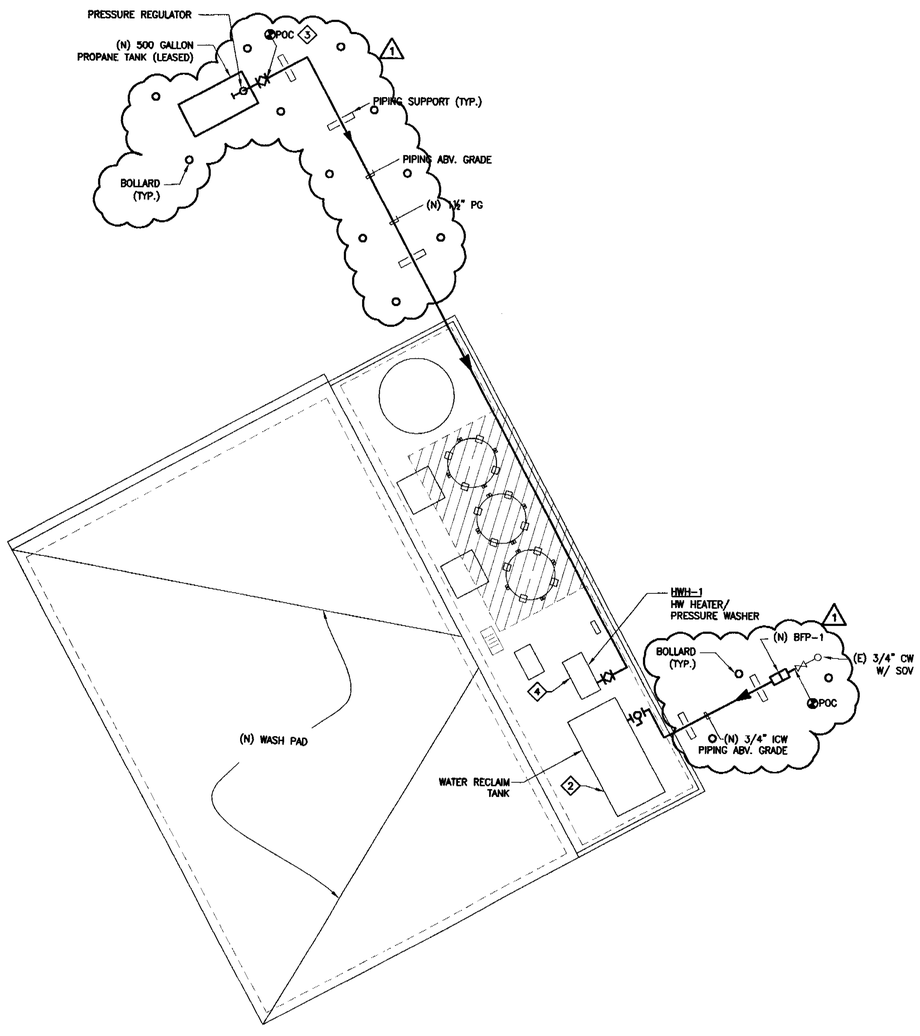
REVISIONS	BY
1 PLAN CHECK RESPONSE 11/3/06	MAC

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

SHEET TITLE: SPECIFICATIONS, SCHEDULES AND DETAILS

PROJECT TITLE: PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P1.2
2 OF 3 SHEETS



PIPING PARTIAL FLOOR PLAN

SCALE: 1/8"=1'-0"

NOTES (◇ INDICATES KEYED):

1. INSTALL ALL PIPING ABOVE GRADE.
2. ◇2 CONNECT 3/4 ICW TO WATER RECLAIM SYSTEM MAKEUP FLOAT VALVE. VERIFY LOCATION IN FIELD. PROVIDE (N) SHUT-OFF VALVE.
3. ◇3 CONNECT (N) 1½" PG TO LEASED PROPANE TANK. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK.
4. ◇4 CONNECT (N) 1½" PG TO (N) HW HEATER/PRESSURE WASHER. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK. REQUIRED PRESSURE IS 6-14" W.C.

WATER PIPE SIZING

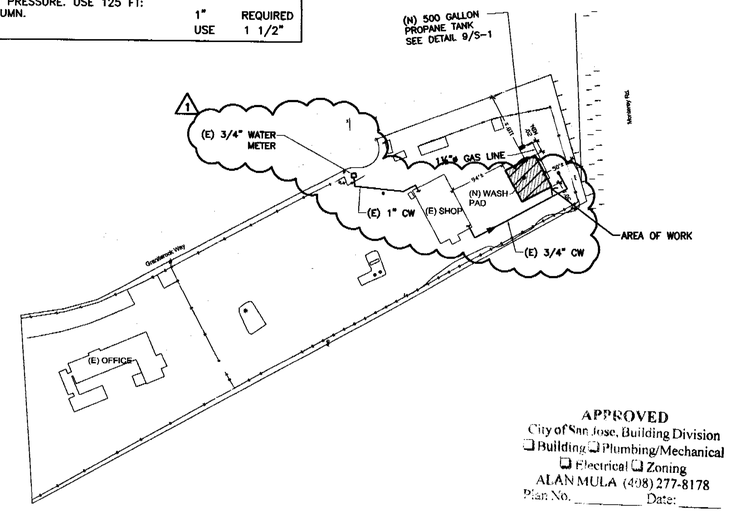
1. TOTAL EQUIVALENT LENGTH: 400 L.F. x 1.4 (FITTINGS)= 560 L.F..
2. WATER PRESSURE AT METER 64.0 PSIG
   LESS: WATER METER (7.0) PSIG
   LESS: RP BACKFLOW PREVENTER (10.0) PSIG
   AVAILABLE PRESSURE: 47.0 PSIG
3. FIXTURES:

(2) WATER CLOSETS, TANK TYPE	5.0 FU
(2) LAVATORIES	2.0 FU
(1) ¾" FILL CONNECTION TO WATER RECLAIM TANK	2.5 FU
TOTAL:	9.5 FU

4. PER 2001 CPC, TABLE 6.5, USE 46 TO 60 PSI, 600 FT COLUMN; 3/4"ø METER REQUIRED, 1" SUPPLY LINE.

GAS LOAD SIZING

GAS APPLIANCE	QTY.	BTUH INPUT RATINGS	TOTAL BTUH LOAD
1. HW HEATER/ PRESSURE WASHER	1	330,000	330,000
TOTAL BTUH REQUIREMENTS:			330,000
TOTAL BTUH/2500 (BTU PER CU.FT.):			132 CFH
EQUIVALENT LENGTH OF PIPE FROM METER TO MOST REMOTE OUTLET:			125 FT
SIZE OF GAS PIPE PER CPC-2001, TABLE 12-7 FOR LOW PRESSURE. USE 125 FT: COLUMN.		1" USE	REQUIRED 1 1/2"



KEY PLAN

SCALE: 1/120"=1'-0"

APPROVED
City of San Jose, Building Division
☐ Building ☐ Plumbing/Mechanical
☐ Electrical ☐ Zoning
ALAN MULA (408) 277-8178
Plan No. _____ Date: _____

REGISTERED PROFESSIONAL ENGINEER — WILLIAM F. MAC — NO 21775 — 6-30-07 — MECHANICAL — STATE OF CALIFORNIA
11-6-06

Consultants
MAC Mechanical Applications Consultants
HVAC-PLUMBING-PROCESS PIPING
600 N. Third St. Suite 201 San Jose, CA 95112
Phn: (408) 287-9211 Fax: (408) 287-9213 email@macsj.com

REVISIONS	BY
1 PLAN CHECK RESPONSE 11/3/06	MAC

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

SHEET TITLE: PIPING PARTIAL FLOOR PLAN

PROJECT TITLE: **PROPOSED WASH BAY**
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P2.1
3 OF 3 SHEETS

Area: **20** Building SI: SFAN-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel: (408)-535-7785

Confirmation #: 0 0 4 6 4 6 7 7 Received: 05/08/2007 By: Phone Preferred: Scheduled: 0 5 / 1 0 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **JINGNA - OWNER** Phone: **590*0489** ETA Call: **Y**

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: AWARE OF POLICY

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 0 0 Number of Units: 0 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	4	2	**Slab Reinforcement**			●			

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval, CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:
1. PROVIDE CITY STAMPED REVISION ON CHANGES OR BUILD PER PLAN
2. MIN. 3" CLEARANCE BETWEEN STEEL AND DIRT
3. CLEAN ALL CAVE-IN'S
4. PROVIDE INFO. FOR GROUND ELECTRODE(S) & ELECTRICAL INSPECTION
5. COMPLETE STEEL BEFORE RECALL

You have a total of 12 hour(s) remaining on this project as of Wednesday, May 09, 2007 1:41:36 PM.

Inspector's Signature: SFan Print: S FAN Date: 05/10/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AD07-609** Issuance Date: **05/29/07**

Prepped By: **SDO** Closed By: **SFAUMUI** RSN: **1269874**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☒ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

DEVELOPMENT PERMIT ADJUSTMENT

PROJECT FILE NO.: **AD07-609**

PERMIT TO BE ADJUSTED: **H06-081**

PROJECT DESCRIPTION: **Permit Adjustment to modify previously approved Site Development Permit file H06-081 to allow the removal of a 2'-0" concrete wall on the east elevation of a new truck wash facility.**

PROJECT LOCATION: **120 GRANITE ROCK WY**

A.P.N.(s): **462-17-020**

ZONING: **IP Industrial Park**

GENERAL PLAN: **CIC**

ACTION: Approved

SUBJECT TO THE FOLLOWING CONDITIONS: This permit to modify previously approved Site Development Permit file H06-081 to allow the removal of a 2'-0" concrete wall on the east elevation of a truck wash facility, only.

Plan Set: **[X] Yes** **[ ] No**

Approved by: Sylvia Do **Signature:** Sylvia L. Do

Action Date: May 29, 2007

This permit sheet is only valid when accompanied by an original signature and when fastened to a stamped plan set, if applicable.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

PERMIT ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING COUNTER STAFF

FILE NUMBER **AD 07-609**

PROPERTY LOCATION/ ADDRESS 120 Granite Rock Way

QUAD # 115

ZONING IP

PD ZONING FILE # N/A

PERMIT FILE# 1106-081

RECEIPT # 454634

DATE 5/29/07

AMOUNT $272.

BY SJD

☐ RESIDENTIAL ☐ COMMERCIAL ☒ INDUSTRIAL

TO BE COMPLETED BY THE APPLICANT *(PLEASE PRINT OR TYPE)*

PROPERTY LOCATION/ ADDRESS 120 Granite Rock Wy.

ASSESSOR'S PARCEL NUMBER(S) *(Attach Map)* 462-17-020

DESCRIPTION OF THE PROPOSED MINOR CHANGE *(Approval is limited to description contained herein)*
eliminate one cmu wall & add steel facia

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☒ NO ☐ YES

Please indicate whether HUD Funding has been awarded, is proposed, or is anticipated, for the proposed project. If **yes**, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/ EA) is strongly required.

SIGNATURE OF PROPERTY OWNER REQUIRED

Check One:

☐ I hereby certify that a Homeowner's Association/Architectural Review Committee does exist and have reviewed this project. Please include a copy of their letter and comments with the application.

☒ *I hereby certify that a Homeowner's Association does not exist to comment on the requested change to my property.*

PRINT NAME OF PROPERTY OWNER Granite Rock Co. - Pat Rooney

DAYTIME TELEPHONE # (417) 716-0615

ADDRESS 120 Granite Rock Wy. CITY San Jose STATE Ca. ZIP CODE 95136

REQUIRED ORIGINAL SIGNATURE OF PROPERTY OWNER

DATE 5-29-07

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

PERMIT ADJUSTMENT APPLICATION

CONTACT PERSON		
PRINT NAME/COMPANY Pat Rooney Granite Rock		
ADDRESS 120 Granite Rock Wy. CITY San Jose STATE Ca. ZIP CODE 95136		
PHONE # (415) 716-0615	FAX # (650) 615-0336	E-MAIL ADDRESS PRooney@GraniteRock.com

Please complete the FRONT Sheet of this application and provide the following.
INCOMPLETE APPLICATION WILL NOT BE ACCEPTED.

☑ **FILING FEE:**
$272* Checks are made payable to the "City of San Jose".
~~$648*~~ for Major Adjustment.
$545* for each adjustment after the 1st to process simultaneously
$135* per hour for consultation regarding review of a proposal prior to filing the application.

*includes the General Plan Update fee

☑ **ASSESSOR'S PARCEL MAP** marked with the project location.

☑ **PHOTOGRAPHS** of existing building or subject area. N/A SEE H06-081

☑ **FOUR (4) COPIES** of the development plans that include:

a. A **SITE PLAN* DRAWN TO SCALE** showing the location of the proposed changes on the subject property, and
b. A **DRAWING TO SCALE** of the proposed change (elevations, floor plans, construction, details, as appropriate).

*A **Site Plan** should contain the following basic information:

- Dimensions of subject property, lot lines, and existing and proposed driveways.
- Streets adjoining the subject property.
- Existing and proposed buildings and structures, including proposed building removal.
- Dimensions of existing and proposed setbacks.
- Existing and proposed off-street parking, loading, landscape and circulation areas.
- Existing trees to be removed. Include circumference of tree at 2 feet above ground level as well as distances from existing and proposed structures and/or trees on the site.

☐ A **LETTER** from the **Homeowner's Association/Architectural Review Committee** commenting specifically on the plans it reviewed, if appicable.

HUD FEDERAL FUNDING AND ENVIRONMENTAL COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA). Compliance with the national environmental policy act (nepa) is required for all projects involving property acquisition, new construction for any project that has been awarded, proposes to include, or anticipates the use of federal funding from the department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. additional fees will be required for projects funded by hud programs other than the cdbg program. please contact the plan implementation division environmental review team principal or senior planner for more information at 408.535-7801.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AD07-609** Issuance Date: **05/29/07**

Prepped By: **SDO** Closed By: **SFAUMUI** RSN: **1269874**

Category	Document Type	Sub Document Type
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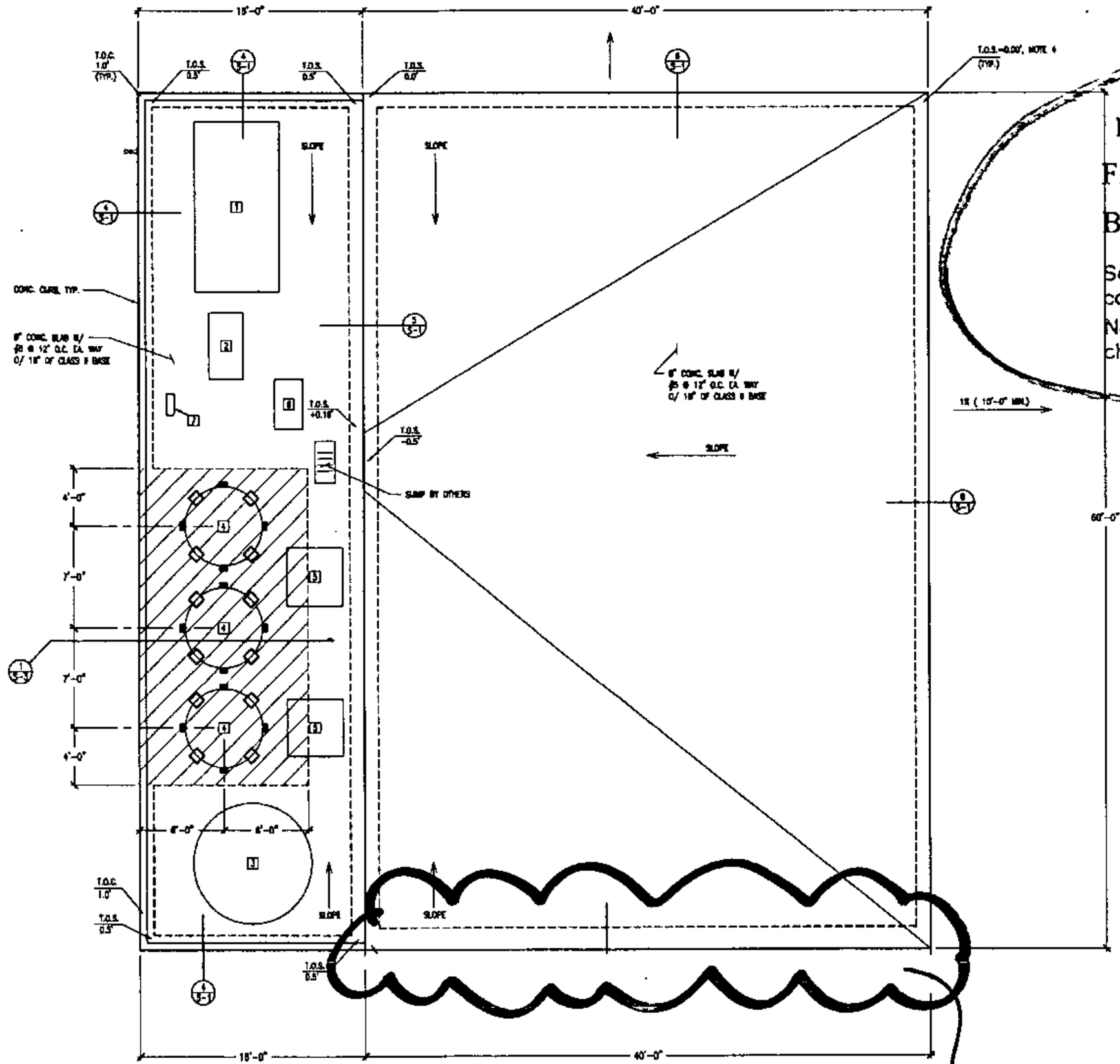
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☐ (DO) Documents ☒ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs



FOUNDATION PLAN

SC. 1/4" = 1'-0"

N

SHEET NOTES

1. FOR MATERIAL SPECIFICATIONS SEE "STRUCTURAL NOTES" ON SHEET S-0.
2. FOR TYPICAL DETAILS SEE SHEET S-1.
3. FOR EXTENT OF OVER EXCAVATION SEE SITE PLAN ON SHEET C1.0.
4. THIS IS AN ASSUMED REFERENCE ELEVATION.

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No.: AD07-1609
By: GALUA DO 5/29/07 DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

EQUIPMENT LIST

MARK	EQUIPMENT TYPE	SEISMIC ANCHORAGE
[1]	BIOLOGICAL WASTEWATER TREATMENT SYSTEM	4-1/2"ø ANCHORS
[2]	HOT PRESSURE WASHER	4-3/8"ø ANCHORS
[3]	RAINWATER OVERFLOW VERTICAL TANK	-
[4]	PRE-TREATMENT TANK	16-3/4"ø ANCHORS ←1/4"ø CABLES W/ 4-3/4"ø ANCHORS
[5]	MUD HOPPER	MOBILE
[6]	WATER CANNON	(W < 400 lbs)
[7]	ELECTRICAL PANEL (BY OTHERS)	-

LEGEND

INDICATES CONCRETE FOUNDATION

INDICATES CONCRETE CURB OR WALL

INDICATES THICKENED CONCRETE SLAB

INDICATES POTABLE WATER SUPPLY (BY OTHERS)

APPROVED
City of San Jose
PBCE - PLANNING
By: Reena Mathew
5/29/07

REMOVE PREVIOUSLY APPROVED 2'-0" CONCRETE WALL ON EAST ELEVATION.

Central Coast Engineers, Inc.
Structural Design

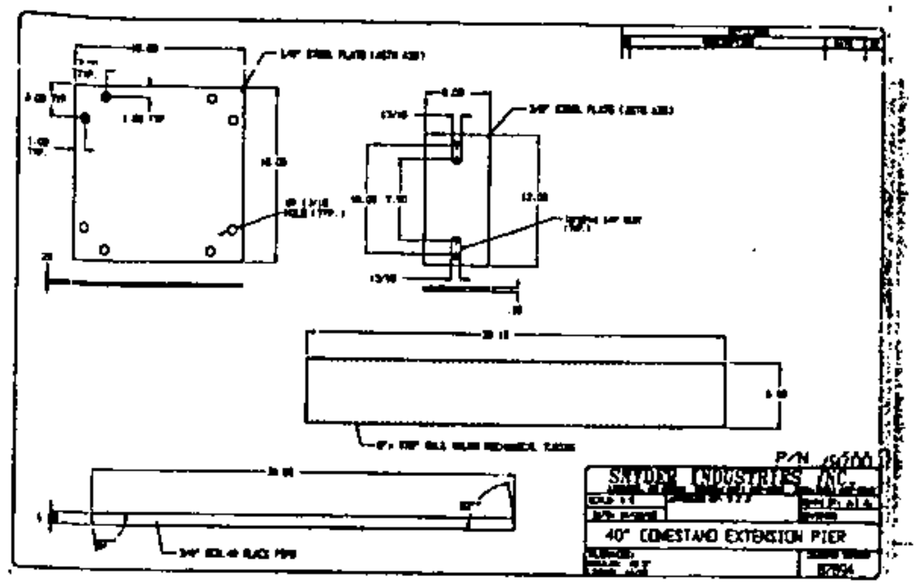
REVISIONS | BY

FOUNDATION PLAN

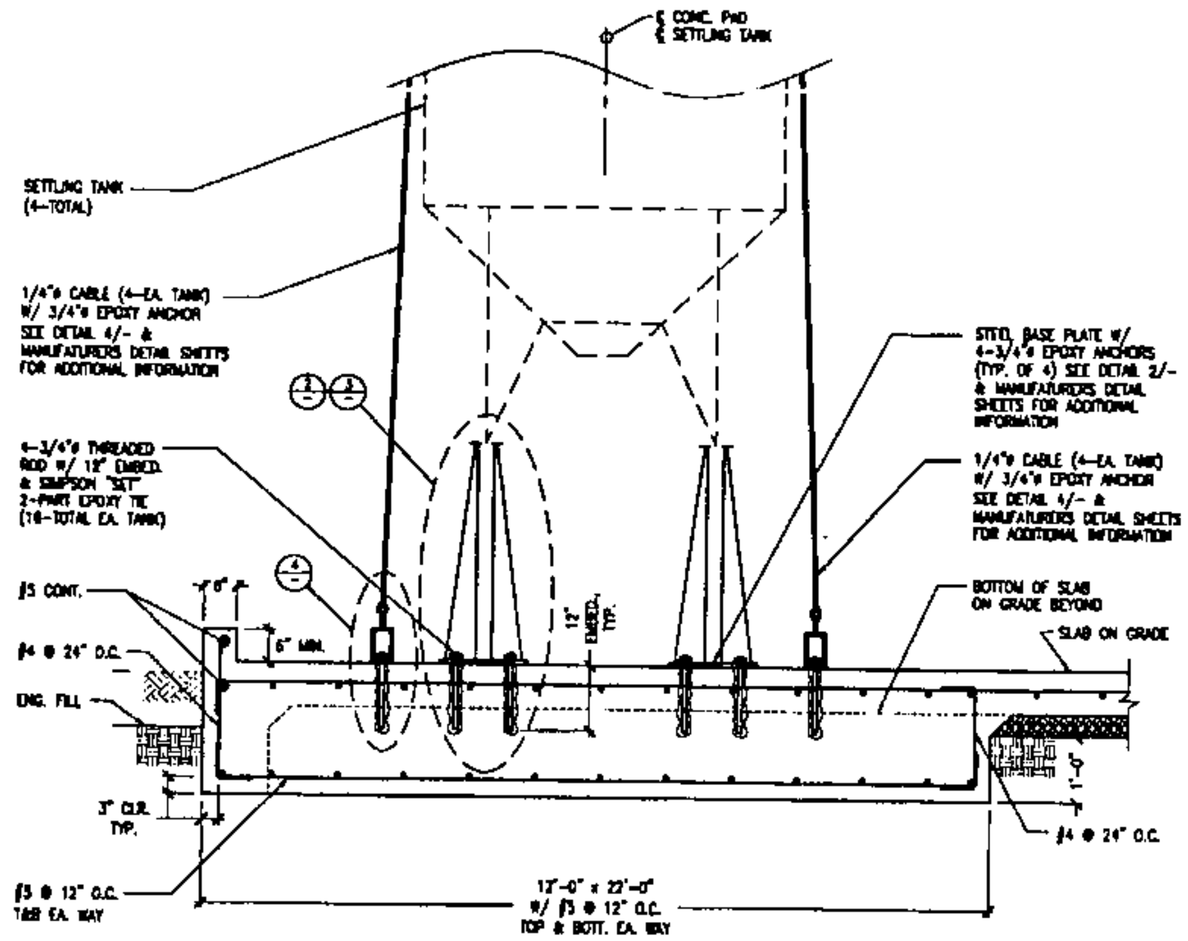
PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000
HO6-081

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-2
OF SHEETS

AD07-609

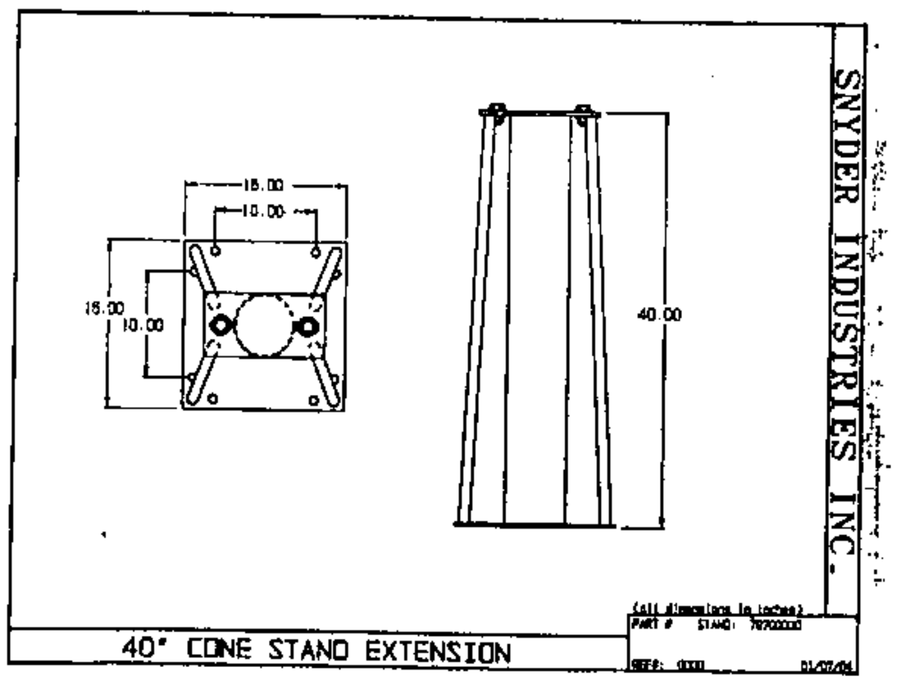


MANUFACTURERS DETAIL SHEET
② FOR SETTLING TANK ANCHORAGE

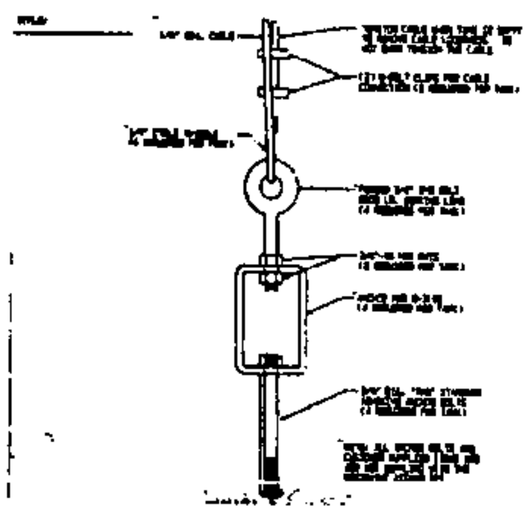


NOTES:
1. ALL PENETRATIONS SHALL BE MADE W/ HIGH SPEED DRILLING.
2. SPECIAL INSPECTION REQUIRED, SEE QUALITY CONTROL SECTION ON STRUCTURAL NOTES SHEET

CONC. SLAB DETAIL
① FOR SETTLING TANKS
3/4"=1'-0"



MANUFACTURERS DETAIL SHEET
③ FOR SETTLING TANK STAND EXTENSION



MANUFACTURERS DETAIL SHEET
④ FOR SETTLING TANK ANCHORAGE

APPROVED
City of San Jose
PBCE - PLANNING
By: Reese Mathew
Date: 12/20/07

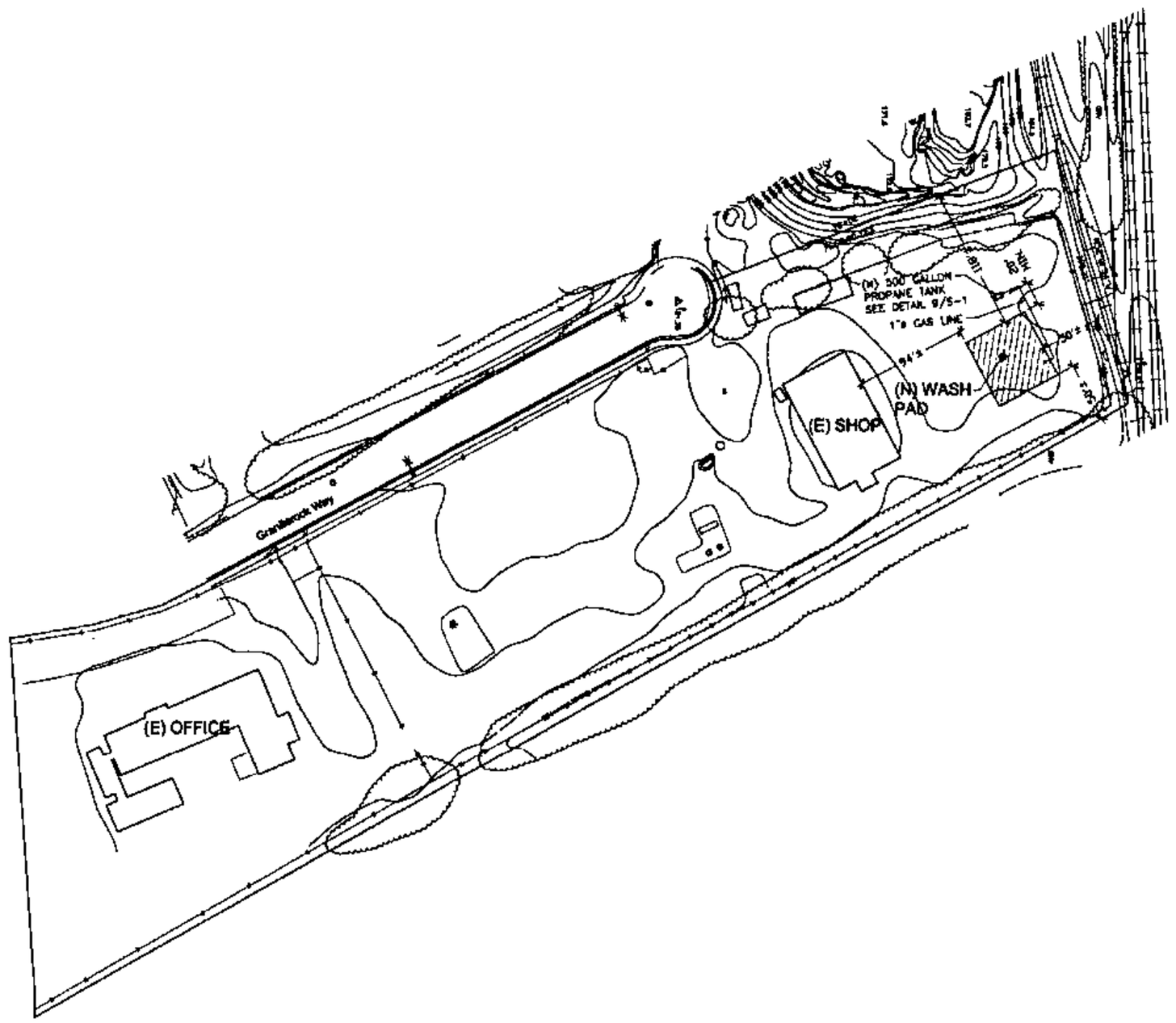
Central Coast Engineers, Inc.
Structural Design

STRUCTURAL DETAILS & MANUFACTURERS DETAIL SHEET

PROPOSED WASH BAY
GRANITEROCK CO.
1201 GRANITEROCK WAY, SAN JOSE, CA 95138
A.P.N. #000-000-000

H06-061

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET NO.: S-3
OF SHEETS



APPROVED
City of San Jose
PBCE - PLANNING
By: Jessica Mathew
Date: 2/2/07

NO.	BY	DATE	REVISION

1 inch = 80 ft.

Graniterock
350 Technology Drive
Watsonville, Calif. 95076
(831) 768-2000

DRAWN	DATE
CHECK	6/13/06
APPR	SCALE
	1"=60'

LOCATION:
Pavex Construction Central Office
120 Graniterock Way
San Jose, CA 95136

SUBJECT:
Wash Rock Placement

DRAWING NO.
42306P01-101

0

H 06-081 "1
reference only

STRUCTURAL ABBREVIATIONS

@	AT
#	NUMBER
AB	ANCHOR BOLTS
AC	ASPHALTIC CONCRETE
ADD'L	ADDITIONAL
APT	APARTMENT
ARCH	ARCHITECTURAL
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BW	BOUNDARY WALLING
BOC	BOTTOM OF CONCRETE
BOF	BOTTOM OF FOOTING
BOT	BOTTOM
BP	BUTTON PUNCH
BRG	BEARING
BRG PL	BEARING PLATE
BTW	BETWEEN
CJ	CRACK CONTROL JOINT
C TO C	CENTER TO CENTER
CIP	CAST IN PLACE
CJ	CONSTRUCTION JOINT
CTR	CENTER
C/L	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONSTR JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
CP	COMPLETE PENETRATION
CSK	COUNTER SINK
DBL	DOUBLE
DEPR	DEPRESSED
DF	DOUGLAS FIR
DIA, (Ø)	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DWG	DRAWING
(E)	EXISTING
EA	EACH
EF	EACH FACE
EW	EDGE NAILING
EW	EACH WAY
EJ	EXPANSION JOINT
EL	ELEVATION
EOS	EDGE OF SLAB
EQ	EQUAL
EXP B	EXPANSION BOLT
EXT	EXTERIOR
FF	FINISH FLOOR
FG	FINISH GRADE
FHMS	FLAT HEAD MACH SCREW
FL	FULL LENGTH
FN	FIELD NAILING
FND	FOUNDATION
FOC	FACE OF CONCRETE
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FT (')	FOOT/FEET
FTG	FOOTING
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GL	GLUE LAMINATED LUMBER
GWB	GYPSUM WALL BOARD
HAS	HEADED ANCHOR STUD
HDR	HEADER
HK	HOOK
HORIZ	HORIZONTAL
HSB	HIGH STRENGTH BOLT
ID	INSIDE DIAMETER
IN (")	INCH
INT	INTERIOR
JST	JOIST
JT	JOINT
JH	JOIST HANGER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LS	LAG SCREW
LT WT	LIGHT WEIGHT
LW	LONG WAY
LWC	LIGHT WEIGHT CONCRETE
MAS	MASONRY
MB	MACHINE BOLT
MCJ	MASONRY CONTROL JOINT
MECH	MECHANICAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MW	MALLEABLE IRON WASHER
MTL	METAL
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPG	OPENING
OPH	OPPOSITE HAND
PCC	PRECAST CONCRETE
PDMP	PERFORATED PAN
PL	PLATE
PLWD	PLYWOOD
PT	PARTIAL PENETRATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRESSURE TREATED
R	RADIUS
REINF	REINFORCING
REQ'D	REQUIRED
SAD	SEE ARCHITECTURAL DRAWINGS
SIM	SIMILAR
SJ	SHRINKAGE JOINT
SLH	SHORT LEG HORIZONTAL
SLV	SHORT LEG VERTICAL
SM	SHEET METAL
SOG	SLAB ON GRADE
SQR	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
SWS	SHEAR WALL SCHEDULE
SYM	SYMMETRICAL
T 24	TITLE 24 CALIFORNIA CODE
TEN	TYPICAL EDGE NAILING
THK	THICK
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TOS	TOP OF SLAB
TOS	TOP OF STEEL
TOW	TOP OF WALL
TS	TUBE STEEL
TYP	TYPICAL
T&B	TOP AND BOTTOM
TN	TOE NAIL
UNO	UNDISTURBED NATURAL GRADE
UON	UNLESS OTHERWISE NOTED
WWF	WELDED WIRE FABRIC
W/	WITH

STRUCTURAL SYMBOLS

- MATCH LINE — SHADED PORTION IS SIDE CONSIDERED
- WORK POINT, CONTROL POINT OR DATUM POINT
- GRID LINES (A, 12)
- BUILDING SECTION / ELEVATION SECTION — SHEET WHERE DRAWN V/HORIZONTAL PRINT
- WALL SECTION / SECTION LETTER — SHEET WHERE DRAWN V/HORIZONTAL PRINT
- DETAIL NUMBER — SHEET WHERE DRAWN V/HORIZONTAL PRINT
- ELEVATION NUMBER / FRAMING ELEVATION — SHEET WHERE DRAWN

STRUCTURAL MATERIALS

- EARTH
- ROCK FILL
- SAND/MORTAR/PLASTER
- CONCRETE (CAST-IN-PLACE OR PRECAST)
- CONCRETE BLOCK (CMU)
- STEEL CROSS SECTION
- WOOD FRAMING SAW MEMBER
- WOOD FRAMING INTERRUPTED MEMBER
- PLYWOOD

QUALITY CONTROL

SPECIAL INSPECTIONS

1. Special inspection per CBC Section 106.3.5 & 1701 is required on the following:

a. Masonry	
1. Where F'm is greater than 1500 psi	NR
2. Reinforcement placement in masonry with special inspection	NR
b. Concrete	
1. Where F'c is greater than 2500 psi, except for slab on grade	NR
2. Reinforcement placement in concrete with special inspection	NR
3. Anchor bolts in location (where noted on drawings)	NR
c. Welding	
1. Ductile moment matching steel frames per CBC Section 2711.7.	NR
2. All structural welding except welding performed in an approved fabricator's shop.	NR
d. All high strength bolting in "slip-critical" connections. See plans and shop notes for location of "slip-critical" connections.	NR
e. Special diaphragm nailing where noted on drawings.	NR
f. Drilled or Epoxy concrete and masonry anchors	●

● REQUIRED NR NOT REQUIRE

2. The special inspector shall be under the supervision of a registered professional engineer.
   a. The special inspector shall observe the work assigned for conformance with the approved design drawings and specifications.
   b. The special inspector shall furnish inspection reports to the Building Official, Engineer or Architect of Record and other designated persons. All discrepancies shall be brought to the immediate attention of the contractor for correction, then, if not corrected, to the proper design authority and to the Building Official.
   c. The Special Inspector shall submit a final signed report, signed by a registered professional engineer, stating whether the work required special inspection was in conformance with the approved plans and specifications and the applicable workmanship provisions of the CBC.
   d. An application for off-site fabrication shall be submitted to the field inspection division for approval prior to fabrication.
   e. Certificate of compliance for off site fabrication shall be completed and submitted to the field inspection division prior to the erection of prefabricated components.
3. The contractor shall contact the Planning and Building Inspection Department to schedule Special Inspection meeting prior to construction.

BASIS OF DESIGN

REFERENCE CODE
2001 CALIFORNIA BUILDING CODE

LATERAL LOADS
WIND ..... P = $C_e C_q q_s I$
WHERE: C_e = EXPOSURE C
C_q = SEE REFERENCE CODE
q_s = (70 mph BASIC WIND SPEED)
I = 1.0

SEISMIC ..... $V = 2.5(C_a)(I)(W)/R$
WHERE: Z = 0.4 (ZONE 4)
I = SEE REFERENCE TABLE
C_a = SEE REFERENCE CODE
R = SEE REFERENCE CODE
W = TOTAL SEISMIC DEAD LOAD

SEISMIC
(ELEMENTS OR COMPONENTS) ... FOR F_p
SEE CBC SECTION 1632.2

STRUCTURAL NOTES

I. GENERAL

1. All construction, workmanship and materials shall conform with the requirements of the 2001 Edition C.B.C. and any other governing code.
2. The contractor shall visit the site to ascertain dimensions and site conditions and shall become completely familiar with the construction documents prior to starting construction.
3. The Architect and Engineer shall be notified of any omissions or discrepancies in the working drawing and/or specifications before proceeding with any work so involved.
4. All dimensions take precedence over scale shown on plans, sections and details.
5. Specific notes and details take precedence over structural notes and typical details.
6. Where specific details are not provided, construction use notes details for similar conditions, unless conflicts occur.
7. The contractor shall be responsible for the design, installation and maintenance of all bracing and shoring required during construction until all construction is finished.
8. Job site safety is the sole responsibility of the contractor.
9. See architectural drawings for the size and location of all door and window openings, location of non-bearing partitions, roof an floor elevations, roof slopes, architectural finishes, and other related information not indicated on the structural drawings.
10. See mechanical, electrical and/or architectural drawing for the size and location of pipes, conduits, floor drains, vents, ducts, and other similar penetrations not indicated on the structural drawings.

II. FOUNDATIONS

1. All foundation and related site work shall comply with the requirements of Chapter 18 of the C.B.C.
2. Foundation have been designed for a maximum soil pressure of (1500) PSF in accordance with provisions of Table No. 18-I-A of the California Building Code, for Soil Class -A-. If actual site conditions differ from those shown, the site shall be prepared according to the recommendations of a competent Geotechnical Engineer registered in the State of California.
3. Footing and utility trench backfill within the building area shall be clean sand, mechanically compacted in thin layers to a minimum of 95% of relative density.

III. CONCRETE

Reinforcing Steel

1. Reinforcing bars shall conform to ASTM A615 for deformed bars Grade 40 for #4 bars and smaller, and Grade 60 for #5 bars and larger.
2. All bars shall be clean of rust, grease or other materials likely to impair bond.
3. All reinforcing bar bends shall be made cold and conform to the ACI Manual of Standard Practice.
4. Reinforcing bars shall be tied together at splices as follows:

REINFORCED CONCRETE

REINFORCEMENT DEVELOPMENT LENGTHS: f'_c = 2500 PSI, all # Bar, bends in inches

BAR SIZE	#3 (9mm)	#4	#5	#6	#7	#8	#9	#10	#11
TOP	18	32	39	47	69	78	88	100	110
OTHER	12	24	30	36	53	82	68	77	85

REINFORCING LAP SPLICES: f'_c = 2500 PSI, all # Bar

BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11
* TOP BARS	21	42	51	62	90	102	115	130	143
OTHER BARS	16	33	39	47	68	76	86	101	111

III. CONCRETE (CONT.)

5. Unless otherwise noted, minimum concrete coverage for reinforcing bars shall be as follows:

Concrete in contact with earth, unformed	3"
Concrete in contact with earth, formed	2"
Slabs (interior face)	1"
Slab on grade	1-1/2"

Cast-in-Place Concrete

1. All concrete used for this work shall comply with A.C.I. "Specifications for Structural Concrete" (A.C.I. 301-96). The material used to prepare the concrete shall meet the following standards:

Water	Clean, Potable
Portland cement	ASTM C150
Coarse aggregate	3/4" rock ASTM C33
Fine aggregate clean sand	ASTM C33-77

2. All concrete used for this work shall be proportioned to meet the following 28 day ultimate compressive strength requirements:

Concrete Slabs (not flat)	150 PCF, f'c = 4000 PSI
Raised Floor Over Slab-on-Grade	150 PCF, f'c = 4000 PSI
Footings	150 PCF, f'c = 2500 PSI
Grade beams and piers	150 PCF, f'c = 2500 PSI
Slab on grade	150 PCF, f'c = 2500 PSI

3. Add admixtures shall not be used unless specifically authorized by the Engineer.
4. A mix design including proposed admixtures and supporting test data for strength and shrinkage shall be submitted for review and approval prior to concrete placement.
5. All reinforcing bars, anchor bolts, bolt-downs and other embeds shall be well secured in place prior to concrete placement.
6. All reinforcement and other embeds shall be inspected and approved prior to concrete placement.
7. Concrete shall be placed as a continuous operation without any interruptions longer than 45 minutes.
8. The slump at time of placement shall be the minimum consistent with placing conditions but shall not exceed 5".
9. Mechanical vibrators or other "approved" methods for thorough consolidation shall be used. For slab on grade, squeegee and screeders may be used.

APPROVED
City of San Jose
PBCE - PLANNING
By: Reena Mathew
Date: 9/24/07

Central Coast Engineers, Inc.
Structural Design

REVISIONS	BY

SHEET TITLE: STRUCTURAL NOTES

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. #000-000-000

1406-08!

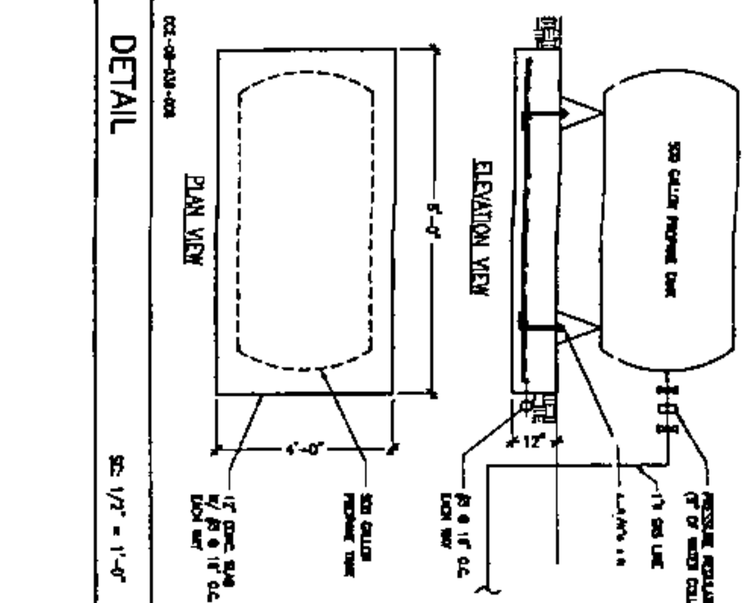
DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET No.: S-0
OF SHEETS

Reference Only

DETAIL

SC: 1/2" = 1'-0"

10

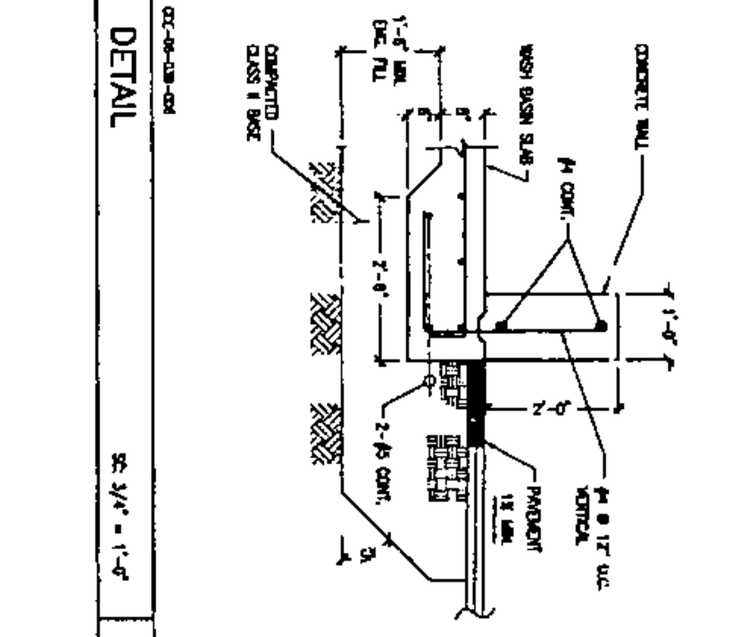


CCC-06-DLB-003

DETAIL

SC: 3/4" = 1'-0"

7

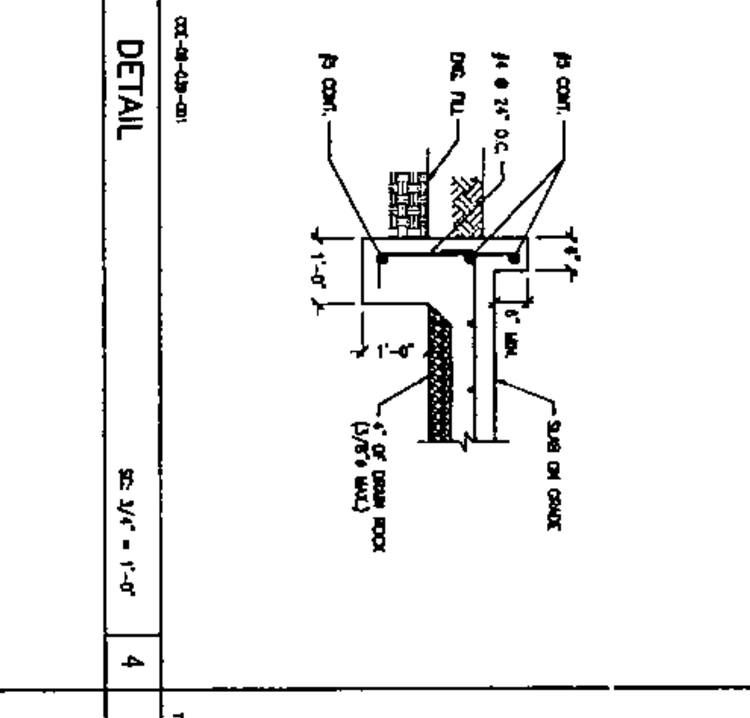


CCC-06-DLB-004

DETAIL

SC: 3/4" = 1'-0"

4



CCC-06-DLB-001

DETAIL

SC: 3/4" = 1'-0"

5

CCC-06-DLB-002

DETAIL

SC: 3/4" = 1'-0"

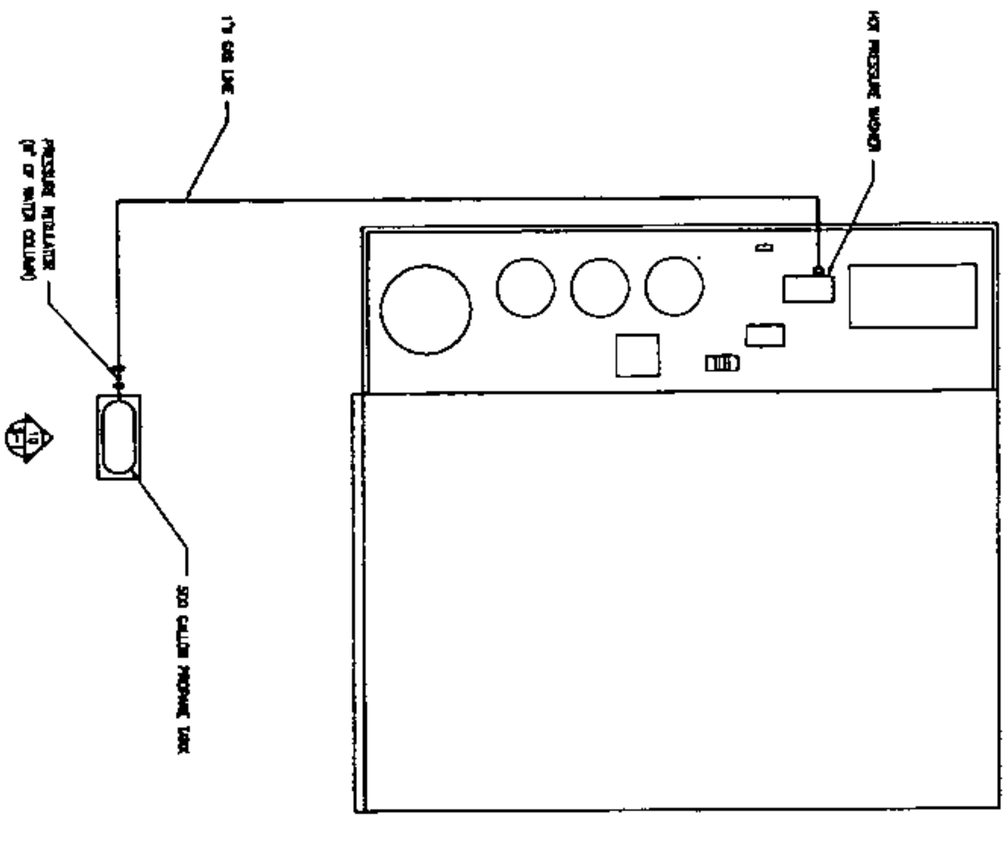
6

CCC-06-DLB-004

DETAIL

SC: 1" = 100'

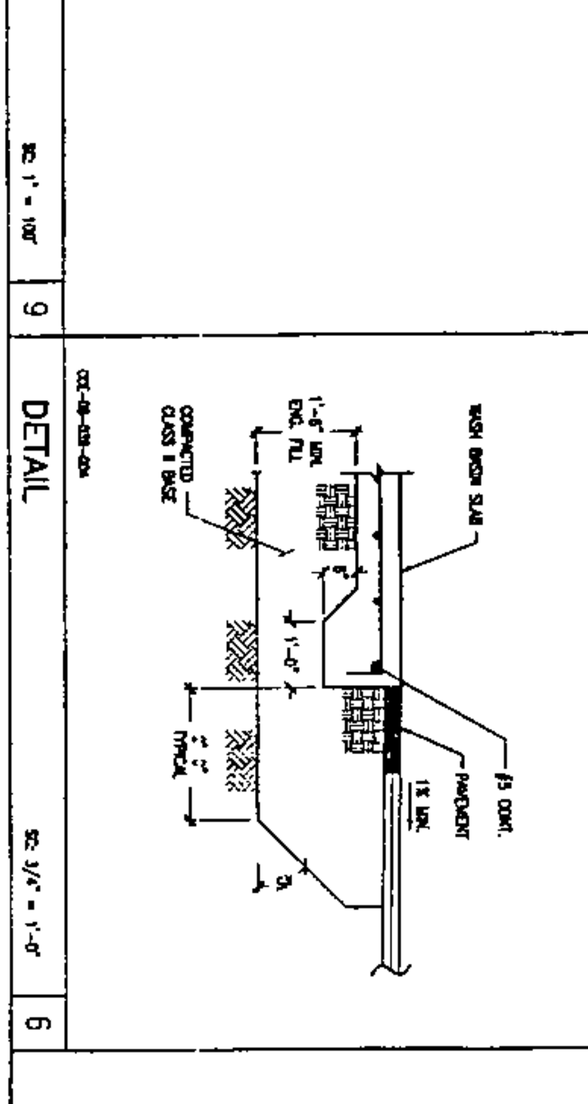
9



DETAIL

N.T.S.

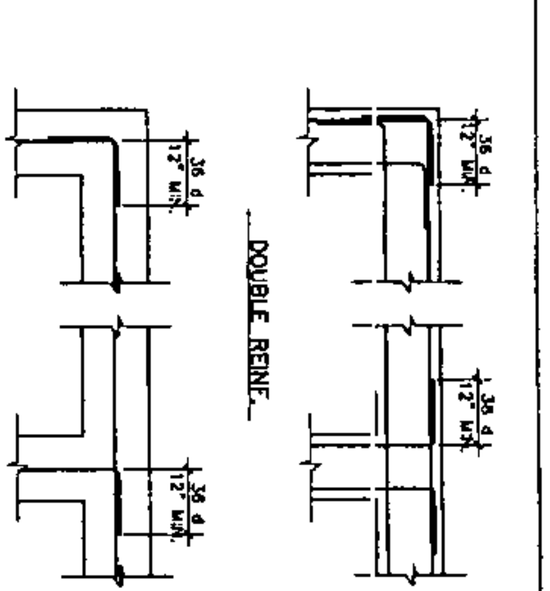
2



DETAIL

N.T.S.

1



Central Coast Engineers, Inc.

Structural Design

APPROVED
City of San Jose
PDCE - PLANNING
By: Rosa Hidalgo
2/1/07

PROJECT TITLE
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136
A.P.N. 0000-000-000

DATE: JUNE 13, 2006
SCALE: AS NOTED
DRAWN BY:
SHEET NO.
S-1
OF SHEETS

SHEET TITLE
STRUCTURAL DETAILS

REVISIONS | BY

H06-681
Reference only

Area: **20** Building

SI: SFAN-A

Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Susanna Fan

Supervisor Tel: (408)-535-7785

Confirmation #: 0 0 4 7 2 4 1 8

Received: 06/04/2007 By: Phone

Preferred:

Scheduled: 0 6 / 0 6 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **tina** Phone: **408.590.0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: ucp

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	**Footing**	X					
1	4	2	**Slab Reinforcement**	X					

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

You have a total of 11.5 hour(s) remaining on this project as of Tuesday, June 05, 2007 11:52:00 AM.

Inspector's Signature: R Jenger Print: RANGER Date: 6/6/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 06-032503-CI LI:

Supervisor Tel: (408)-535-7785

Preferred: AM

Confirmation #: 00472871 Received: 06/05/2007 By: Phone Scheduled: 06/07/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **matt - krase** Phone: **408.210.0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: am not guaranteed....aop.....rebar and forms inspection

Related Permits:

Next Inspections Suggested

Insp Time: :30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code	Description	OK	PA	CN	NR	NN	RF
99 9	Other					•	
141	FOOTING PA		•				
143	PIERS		•				

Code	Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: (1) FOOTING AND PIERS OK FOR OFFICE ADDITION, BUT RAMP HAS NOT STARTED WORK AT THIS TIME ~~2 HOUR~~

You have a total of 8 hour(s) remaining on this project as of Wednesday, June 06, 2007 12:29:48 PM.

Inspector's Signature: SJN Print: SJFAN Date: 06/07/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area 20 Plumb/Mech SI: JSTROM-A Count: 1

CORRECTION / NOT SIGNED OFF ON FRONT

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 06-032503-CI

LI: 230

Supervisor Tel: (408) 535-6858

Preferred: AM

Confirmation #: 00475087 Received: 06/13/2007 By: Phone Scheduled: 06/14/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **KAREN** Phone: **408-968-0547** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: CANCEL

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
4	3	3	**Rough Ducts/Flues**				●		
9	3	5	UF MECH	●					

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

You have a total of 7 hour(s) remaining on this project as of Wednesday, June 13, 2007 12:02:04 PM.

Inspector's Signature: G Von Wenger Print: G Von Wenger Date: 6/14/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: **1**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I LI:

Supervisor Tel: (408)-535-7785

Preferred: AM

Confirmation #: 0 0 4 7 4 7 0 4 Received: 06/12/2007 By: Phone Scheduled: 0 6 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT - CONTR** Phone: **210*0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOP

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: /

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
2	4	5	**U/F Frame**		X														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: U/F FRAME PA - MAINTAIN 18X24 U/F ACCESS - Recommend USE 1 ACCESS for both HEAT RUNS. AND LEAVE other ACCESS unobstructed. OK for MECH INSPECTOR to verify + comment on tag.
OTHERWISE U/F FRAME OK

You have a total of 7.5 hour(s) remaining on this project as of Tuesday, June 12, 2007 12:08:04 PM.

Inspector's Signature: P Lewis Print: PETER LEWIS Date: 6/13/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 060372503

Prepared By HK **Page #** _____ **Date** 5-30-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☐ EP Plans	☐ PA Planning ☐ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☒ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

TITLE 24 REPORT

Title 24 Report for:

GRANITEROCK OFFICE ADDITION
120 GRANITEROCK WAY
SAN JOSE, CA

Project Designer:

PENGUIN GRAPHICS
P. O. BOX 41157
SAB JOSE, CA 95120
408-997-3594

Report Prepared By:

FRANK R. IANNUCCI
Frank R. Iannucci, Energy Consultant
21 N. Harrison Street, Suite 210
Campbell, CA 95124
(408) 866-1620

Job Number:

060391

Date:

5/9/2006

The EnergyPro computer program has been used to perform the calculations summarized in this compliance report. This program has approval and is authorized by the California Energy Commission for use with both the Residential and Nonresidential 2005 Building Energy Efficiency Standards.

This program developed by EnergySoft, LLC - www.energysoft.com.

FRANK R. IANNUCCI
ENERGY CONSULTANT
TITLE 24 SPECIALIST
21 HARRISON AVENUE
CAMPBELL, CA 95008

MAY 10, 2006

CITY OF SAN JOSE BUILDING DEPARTMENT

RE: TITLE 24 DOCUMENTATION:

PROJECT: GRANITEROCK OFFICE ADDITION

SCOPE OF WORK: BUILDING ENVELOPE AND LIGHTING

THE PERFORMANCE APPROACH WAS USED TO DEMONSTRATE COMPLIANCE WITH THE 2005 NONRESIDENTIAL STANDARDS.

ENVELOPE:

OPAQUE SURFACES:

THE EXTERIOR WALLS ARE CALCULATED AS 2 X 4 WOOD FRAMED WITH R-13 INSULATION.

THE ADDITION ROOF AREA HAS IS CALCULATED WITH R-30 INSULATION.

ALL WALLS BACKING INTO UNCONDITIONED SPACES, ATTICS ETC., MUST BE INSULATED WITH A MINIMUM OF R-13 INSULATION.

THE FLOOR IS CALCULATED WITH A MINIMUM R-13 INSULATION.

GLAZING:

THE WINDOWS ARE CALCULATED AS CLEAR DOUBLE GLAZING IN METAL FRAMES. THE FACTOR IS ,58 AND THE SHGC IS .65

THE U-FACTOR AND SHGC ARE TAKEN FROM CEC TABLE 116-A AND 116-B.

OVERHANGS ARE PART OF THE CALCULATION ANY CHANGES TO THESE ARE CAN CAUSE THIS BUILDING TO BE OUT OF COMPLIANCE. IF CHANGES ARE MADE TO THESE ELEMENTS CONTACT FRANK R. IANNUCCI, 408-866-1620.

<u>ENVELOPE MANDATORY MEASURES MUST BE FOLLOWED FOR CAULKING, GASKETING, ETC.</u>

LIGHTING

THE TOTAL ALLOWED LIGHTING LOAD IS IN THE CONDITIONED RETAIL AREA IS 621 WATTS.

THE PROPOSED ADJUSTED CONNECTED LIGHTING WATTAGE IS 524 WATTS.

A PENALTY OF 97 WATTS WAS TAKEN FOR THE PORTABLE LIGHTING FOR OFFICE SPACES LARGER THAT 250 SQ. FEET.

THE UNCONDITIONED RESTROOM HAS 75 CONNECTED WATTS.

SWITCHING REQUIREMENTS:

NOTE: FOR EVERY FLOOR, ALL INTERIOR LIGHTING SYSTEMS SHALL BE EQUIPPED WITH A SEPARATE AUTOMATIC CONTROL TO SHUT OFF THE LIGHTING. THIS AUTOMATIC CONTROL SHALL MEET THE REQUIREMENTS OF SECTION 119 AND MAY BE AN OCCUPANCY SENSOR, AUTOMATIC TIME SWITCH, OR OTHER DEVICE CAPABLE OF AUTOMATICALLY SHUTTING OFF THE LIGHTING.

BI-LEVEL SWITCHING IS REQUIRED IN THE ROOMS WITH MORE THAN ONE LIGHT FIXTURE.

NOTE: BI-LEVEL SWITCHING IS NOT REQUIRED IF:

1. *IN ROOMS LESS THAN 100 SQUARE FEET;*
2. *IN ROOMS WITH A LIGHTING POWER DENSITY OF LESS THAN .8 WATT PER SQ. FOOT;*
3. *WITH ONLY ONE LUMINARE.*
4. *THE AREA IS A CORRIDOR.*
5. *USING DIMMING CONTROLS*

DAYLIGHT SWITCHING IS NOT REQUIRED.

NOTE: FOR AREAS DAYLIT BY VERTICAL GLAZING, THE DAYLIT AREA HAS A LENGTH OF 15 FEET, OR THE DISTANCE ON THE FLOOR, PERPENDICULAR TO THE GLAZING, TO THE NEAREST 60-INCH OR HIGHER OPAQUE PARTITION, WHICHEVER IS LESS; AND A WIDTH OF THE WINDOW PLUS EITHER 2 FEET ON EACH SIDE, OR THE DISTANCE TO A OPAQUE PARTITION OR ONE HALF THE DISTANCE TO THE CLOSEST SKYLIGHT OR VERTICAL GLAZING, WHICHEVER IS LEAST. TAKEN FROM THE CEC NONRES MANUAL PAGE 5-71.

TANDEM WIRING: PAIRS OF ONE-LAMP AND THREE-LAMP RECESSED FLUORESCENT LUMINAIRES THAT ARE 1) ON THE SAME SWITCH CONTROL, 2) IN THE SAME ENCLOSED AREA AND 3) WITHIN 10 FEET OF EACH OTHER IN AN ACCESSIBLE CEILING SPACE, MUST BE TANDEM WIRED. SINGLE LAMP BALLAST SHOULD NOT BE USED.

Tandem wiring is not required if the three bulb and single bulb fixtures use high frequency electronic ballast or are pendant hung and are not back to back (CONTINUOUS).

SINGLE LAMP BALLAST MAY BE USED IN EMERGENCY BATTERY-BALLAST UNITS AND WHEN THERE ARE AN ODD NUMBER OF LAMPS OR WHERE THERE ARE MULTIPLE GROUPS OF BI-LEVEL SWITCHING AND THE CONTROL SCHEME PRODUCES TWO ONE-LAMP BALLAST ADJACENT TO EACH OTHER, BUT CONTROLLED BY DIFFERENT SWITCHES. EXIST SIGNS ARE EXEMPT.

EACH ENCLOSED AREA WITH FLOOR TO CEILING WALLS MUST HAVE AN INDEPENDENT SWITCH OR CONTROL DEVICE. THE SWITCHING MUST BE READILY ACCESSIBLE, MANUALLY OPERATED, OR AUTOMATICALLY CONTROLLED BY AN APPROVED OCCUPANT-SENSING DEVICE, OVERRIDE THE ACTION OF ALL DEVICES, AND BE CAPABLE TO RESET THE MODE OF ANY ACTION OF ANY AUTOMATIC SYSTEM.

THE MANDATORY SWITCHING REQUIREMENTS MUST BE INSTALLED AS SHOWN ON PAGE 2 OF THE LTG-1 FORM. A FULL COPY OF THE MANDATORY MEASURES IS AVAILABLE THROUGH THE CALIFORNIA ENERGY COMMISSION OR FROM FRANK R. IANNUCCI.

FRANK R. IANNUCCI
CERTIFIED ENERGY ANALYSTS NRE-88-1044

TABLE OF CONTENTS

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PERFORMANCE CERTIFICATE OF COMPLIANCE Part 1 of 3 PERF-1

PROJECT NAME: GRANITEROCK OFFICE ADDITION		DATE: 5/9/2006
PROJECT ADDRESS: 120 GRANITEROCK WAY SAN JOSE		Building Permit #
PRINCIPAL DESIGNER - ENVELOPE: PENGUIN GRAPHICS	TELEPHONE: 408-997-3594	
DOCUMENTATION AUTHOR: Frank R. Iannucci, Energy Consultant	TELEPHONE: (408) 866-1620	Checked by/Date Enforcement Agency Use

GENERAL INFORMATION

DATE OF PLANS	BUILDING CONDITIONED FLOOR AREA: 578 Sq.Ft.			CLIMATE ZONE: 4
BUILDING TYPE	[X] NONRESIDENTIAL	[ ] HIGH RISE RESIDENTIAL	[ ] HOTEL/MOTEL GUEST ROOM	
PHASE OF CONSTRUCTION	[ ] NEW CONSTRUCTION	[X] ADDITION	[ ] EXISTING + ADDITION/ALTERATION	

STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to a Building using the performance compliance approach.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHOR	SIGNATURE	DATE
FRANK R. IANNUCCI		5/9/06

The Principal Designer hereby certifys that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building as designed meets the energy efficiency requirements contained in sections 110, 116, through 118, and 140, 142, 143 or 149 of Title 24, Part 6.

ENV.	LTG.	MECH.	
[ ]	[ ]	[ ]	1. I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer, mechanical engineer, or I am a licensed architect.
[ ]	[ ]	[ ]	2. I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code Section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
[ ]	[ ]	[ ]	3. I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538, and 6737.1. (These sections of the Business and Professions Code are printed in full in the Nonresidential Manual.)

ENVELOPE COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures		T-24 SHEET	
Required Forms		ENV-1	
PRINCIPAL ENVELOPE DESIGNER - NAME: PENGUIN GRAPHICS	SIGNATURE	LIC. NO.	DATE: 5/16/06

LIGHTING COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures		T-24 SHEET & SHT- 3-87.	
Required Forms		LTG-1, LTG-2, LTG-3, LTG-5	
PRINCIPAL LIGHTING DESIGNER - NAME: PENGUIN GRAPHICS	SIGNATURE	LIC. NO.	DATE: 5/16/06

MECHANICAL COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures		Mechanical Compliance Not In the Scope Of This Submittal	
Required Forms			
PRINCIPAL MECHANICAL DESIGNER - NAME	SIGNATURE	LIC. NO.	DATE

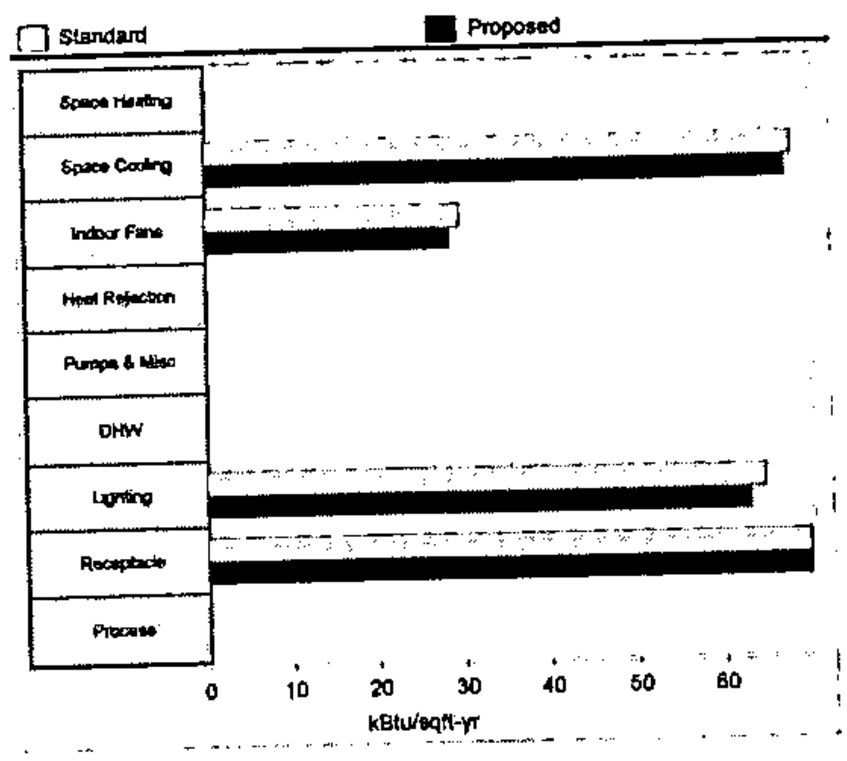
PERFORMANCE CERTIFICATE OF COMPLIANCE Part 2 of 3 PERF-1

PROJECT NAME GRANITEROCK OFFICE ADDITION

DATE 5/9/2006

ANNUAL TDV ENERGY USE SUMMARY (kBtu/sqft-yr)

ENERGY COMPONENT	Standard Design	Proposed Design	Compliance Margin
Space Heating	0.17	0.12	0.05
Space Cooling	67.76	67.11	0.66
Indoor Fans	29.47	28.31	1.17
Heat Rejection	0.00	0.00	0.00
Pumps & Misc.	0.00	0.00	0.00
Domestic Hot Water	0.00	0.00	0.00
Lighting	64.63	62.83	1.80
Receptacle	69.86	69.86	0.00
Process	0.00	0.00	0.00
TOTALS:	231.90	228.23	3.67



Percent better than Standard: 1.6% (1.6% excluding process)

BUILDING COMPLIES

GENERAL INFORMATION

Building Orientation	(N) 0 deg	Conditioned Floor Area	578 sqft.
Number of Stories	1	Unconditioned Floor Area	213 sqft.
Number of Systems	1	Conditioned Footprint Area	486 sqft.
Number of Zones	3	Fuel Type	Natural Gas

	Orientation	Gross Area	Glazing Area	Glazing Ratio
Front Elevation	(N)	200 sqft.	24 sqft.	12.0%
Left Elevation	(E)	243 sqft.	0 sqft.	0.0%
Rear Elevation	(S)	200 sqft.	24 sqft.	12.0%
Right Elevation	(W)	0 sqft.	0 sqft.	0.0%
Total		643 sqft.	48 sqft.	7.5%
Roof		487 sqft.	0 sqft.	0.0%

	Standard	Proposed
Lighting Power Density	1.106 W/sqft.	1.075 W/sqft.
Prescriptive Env. Heat Loss	162 Btu/h	126 Btu/h
Prescriptive Env. Heat Gain	9,720 Btu/h-F	9,087 Btu/h-F

Remarks:

PERFORMANCE CERTIFICATE OF COMPLIANCE Part 3 of 3 PERF-1

PROJECT NAME GRANITEROCK OFFICE ADDITION

DATE 5/9/2006

ZONE INFORMATION

System Name	Zone Name	Occupancy Type	Floor Area (sqft.)	Inst. LPD (W/sf)[1]	Ctrl. Credits (W/sf)[2]	Allowed LPD Area (W/sf)[3]	Allowed LPD Tailored (W/sf)[4]	Proc. Loads (W/sf)
ADDITION	HALLBATH UPGRADE	Corridor/Restroom/Support	91	0.549				
	SHOP RESTROOM	Corridor/Restroom/Support	213	0.352				
	OFFICE	Office	487	0.973				

Notes: 1. See LTG-2-C (items marked with asterisk, see LTG-2 -C by others) 2. See LTG-4-C 3. See LTG-5-C (by others) 4. See LTG-6-C

Items above require special documentation

EXCEPTIONAL CONDITIONS COMPLIANCE CHECKLIST

The local enforcement agency should pay special attention to the items specified in this checklist. These items require special written justification and documentation, and special verification to be used with the performance approach. The local enforcement agency determines the adequacy of the justification, and may reject a building or design that otherwise complies based on the adequacy of the special justification and documentation submitted.

The exceptional features listed in this performance approach application have specifically been reviewed. Adequate written justification and documentation for their use have been provided by the applicant.

Authorized Signature or Stamp

CERTIFICATE OF COMPLIANCE — ENV-1-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION

DATE: 5/9/2006

OPAQUE SURFACES

#	Surface Type	Area	U-Fac.	Insulation Cav.	Insulation Cont.	Act. Azm.	Tilt	Cond.* Status	Joint Appendix IV Reference	Location / Comments
1	Wall	176	0.102	R-13	R-0.0	225	90	New	09-A3	OFFICE
2	Wall	243	0.102	R-13	R-0.0	135	90	New	09-A3	OFFICE
3	Wall	176	0.102	R-13	R-0.0	45	90	New	09-A3	OFFICE
4	Roof	487	0.032	R-30	R-0.0	0	0	New	01-A17	OFFICE
5	Floor	486	0.046	R-13	R-0.0	0	180	New	20-A3	OFFICE

* N, E, A, R (New, Existing, Altered, Removed)

FENESTRATION SURFACES

☐ More than or equal to 10,000 sq.ft. of site-built fenestration area must include a label certificate either issued by NFRC or provide a CEC Default Label Certificate using the default U-factors from Standards Table 116-A and B. Certificate shall be filed in the contractor's project office during construction and in the building manager's office after construction

#	Type	Area	U-Fac.[1]		SHGC[2]		Act. Azm.	Cond. Stat.	Glazing Type	Location/ Comments
1	Window Rear (SW)	24	0.580	116-A	0.65	116-B	225	New	Double Non Metal Clear	OFFICE
2	Window Front (NE)	24	0.580	116-A	0.65	116-B	45	New	Double Non Metal Clear	OFFICE

(1) U-factor Type: 116-A Default Table from Standards, Table NI-1 Default Table from the ACM Manual Appendix, NFRC Labeled value.
(2) SHGC Type: 116-B Default Table from Standards, COG Center of Glass, NFRC Lebeled Value

EXTERIOR SHADING

#	Exterior Shade Type	SHGC	Window Hgt. Wd.	Overhang Len. Hgt. LExt.RExt.	Left Fin Dist. Len. Hgt.	Right Fin Dist. Len. Hgt.
1	None	0.76				
2	None	0.76				

MINIMUM SKYLIGHT AREA FOR LARGE ENCLOSED SPACES

☐ **The proposed building contains an enclosed space with floor area greater than 25,000 sq.ft, a ceiling height greater than 15 feet and a LPD for general lighting of at least 0.5 W/sq.ft. If this box is checked, ENV-4-C must be filled out when submitting under the Prescriptive Compliance Approach.**

CERTIFICATE OF COMPLIANCE (Part 1 of 3) LTG-1-C

PROJECT NAME	DATE
GRANITEROCK OFFICE ADDITION	5/9/2006

INSTALLED INDOOR LIGHTING POWER FOR CONDITIONED AND UNCONDITIONED SPACES

	INSTALLED WATTS
INSTALLED LIGHTING, CONDITIONED SPACES (From LTG-2-C)	524
PORTABLE LIGHTING (From LTG-3-C)	97
LIGHTING CONTROL CREDIT, CONDITIONED SPACES (From LTG-4-C)	0
CONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	621
INSTALLED LIGHTING, UNCONDITIONED SPACES (From LTG-2-C)	75
LIGHTING CONTROL CREDIT, UNCONDITIONED SPACES (From LTG-4-C)	0
UNCONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	75

ALLOWED INDOOR LIGHTING POWER FOR CONDITIONED SPACES

- ☐ COMPLETE BUILDING METHOD (From LTG-5-C)
- ☐ AREA CATEGORY METHOD (From LTG-5-C)
- ☐ TAILORED METHOD (From LTG-5-C)

	ALLOWED WATTS
ALLOWED LIGHTING POWER	621

ALTERNATE COMPLIANCE

- ☒ PERFORMANCE METHOD
- ☐ COMMMON LIGHTING SYSTEM (From LTG-8-C)

ALLOWED INDOOR LIGHTING POWER FOR UNCONDITIONED SPACES (From LTG-5-C)	128

MANDATORY INDOOR AND DAYLIGHTING AUTOMATIC CONTROLS

CONTROL LOCATION (Room #)	CONTROL IDENTIFICATION	CONTROL TYPE (Auto Time Switch, Dimming, etc.)	SPACE CONTROLLED	Check if Daylighting	NOTE TO FIELD

NOTES TO FIELD - For Building Department Use Only

CERTIFICATE OF COMPLIANCE (Part 3 of 3) LTG-1-C

PROJECT NAME GRANITEROCK OFFICE ADDITION

DATE 5/9/2006

Designer:

This form is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for lighting systems. The designer is required to check the boxes by all acceptance tests that apply and list all equipment that require an acceptance test. If all equipment of a certain type requires a test, list the equipment description and the number of systems to be tested in parentheses. The NJ number designates the Section in the Appendix of the Nonresidential ACM Manual that describes the test. Also indicate the person responsible for performing the tests (i.e. the installing contractor, design professional or an agent selected by the owner). Since this form will be part of the plans, completion of this section will allow the responsible party to budget for the scope of work appropriately.

Building Departments:

Before an occupancy permit is granted for a newly constructed building or space, or a new lighting system system serving a building or space is operated for normal use, all control devices serving the building or space shall be certified as meeting the Acceptance Requirements for Code Compliance. In addition a Certificate of Acceptance, LTG-1-A, Forms shall be submitted to the building department that:

A. Certifies plans, specifications, installation certificates, and operating and maintenance information meet the requirements of§ 10-103(b) and Title 24 Part 6.

Test Description	Test Performed By:
☐ LTG-2-A: Lighting Control Acceptance Document - Occupancy Sensor Acceptance - Manual Daylight Controls Acceptance - Automatic Time Switch Control Acceptance Equipment requiring acceptance testing	
☐ LTG-3-A: Automatic Daylighting Controls Acceptance Document Equipment requiring acceptance testing	

INDOOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION

DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR CONDITIONED SPACES

Luminaire		Lamps/Ballasts				Installed Watts			
		C	D	E	F	G	H	I	J
Name	Type Description	Lamp Type	Number of Lamps per Luminaire	Watts per Lamp	Number of Ballast per Luminaire	Watts per Luminaire	CEC Default? Yes	CEC Default? No	Number of Luminaires	Installed Watts (G x I)
	(2) 13w Compact Fluorescent Quad 4 Pin Elec	CFQ13W/G24q-1	2	13	2.0	25.0	X		2	50
	(3) 4 ft Fluorescent T8 Energy Savings Elec	F32T8	3	30	1.0	79.0	X		6	474

PAGE TOTAL	524
BUILDING TOTAL (sum of all pages)	524
PORTABLE LIGHTING (From LTG-3-C)	97
CONTROL CREDIT (From LTG-4-C)	0
ADJUSTED ACTUAL WATTS	621

INDOOR LIGHTING SCHEDULE (Part 2 of 2) LTG-2-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION

DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR UNCONDITIONED SPACES

Luminaire		Lamps/Ballasts				Installed Watts			
		C	D	E	F	G	H	I	J
Name	Type Description	Lamp Type	Number of Lamps per Luminaire	Watts per Lamp	Number of Ballast per Luminaire	Watts per Luminaire	CEC Default? Yes	CEC Default? No	Number of Luminaires	Installed Watts (G x I)
	(2) 13w Compact Fluorescent Quad 4 Pin Elec	CFQ13W/G24q-1	2	13	2.0	25.0	X		3	75

PAGE TOTAL	75
BUILDING TOTAL (sum of all pages)	75
CONTROL CREDIT (From LTG-4-C)	0
ADJUSTED ACTUAL WATTS	75

PORTABLE LIGHTING WORKSHEET — LTG-3-C

PROJECT NAME	DATE
GRANITEROCK OFFICE ADDITION	5/9/2006

TABLE 1 - PORTABLE LIGHTING NOT SHOWN ON PLANS FOR OFFICE AREAS >250 SQUARE FEET

A ROOM # OR ZONE ID	B DEFAULT (W/sqft)	C AREA (SF)	D TOTAL WATTS (B X C)
OFFICE	0.2	487	97
	TOTAL	487	97

TABLE 2 - PORTABLE LIGHTING SHOWN ON PLANS FOR OFFICE AREAS >250 SQUARE FEET

A	B		C	D	E	F	G
ROOM # OR ZONE ID	PORTABLE LIGHTING Description	# OF FIXT.	LUMIN. WATTS PER FIXTURE	TASK AREA (SF)	# OF TASK AREAS	TOTAL AREA (SF) (D x E)	TOTAL WATTS (C x E)
					TOTAL	0	0

TABLE 3 - PLANS SHOW PORTABLE LIGHTING IS NOT REQUIRED FOR OFFICE AREAS > 250 SQUARE FEET

ROOM # OR ZONE ID	TOTAL AREA (SF)
TOTAL	0

Designer needs to provide detailed documentation that the lighting level provided by the overhead lighting meets the needs of the space. The details include luminaire types and mounting locations relative to work areas.

BUILDING SUMMARY - PORTABLE LIGHTING

BUILDING SUMMARY	TOTAL AREA (SF) (FROM TABLES 1+2+3)	TOTAL WATTS
BUILDING TOTAL	487	97

Run Initiation Time: 05/09/06 10:34:16 Run Code: 1147196056

INDOOR LIGHTING POWER ALLOWANCE — LTG-5-C

PROJECT NAME	DATE
GRANITEROCK OFFICE ADDITION	5/9/2006

ALLOWED LIGHTING POWER (Choose One Method)

COMPLETE BUILDING METHOD - CONDITIONED SPACES

BUILDING CATEGORY (From Section 146 Table 146-B)	WATTS PER SF	COMPLETE BLDG. AREA	ALLOWED WATTS

AREA CATEGORY METHOD - CONDITIONED SPACES

AREA CATEGORY (From Section 146 Table 146-C)	WATTS PER SF	AREA (SF)	ALLOWED WATTS

	AREA	WATTS
PAGE TOTAL		
BUILDING TOTAL		

TAILORED METHOD - CONDITIONED SPACES

TOTAL ALLOWED WATTS (From LTG-6-C or from computer run.)

UNCONDITIONED SPACES

Complete Building and Area Catagory Methods Category (From Section 146 Table 146-B&C)	WATTS PER SF	AREA (SF)	ALLOWED WATTS
Corridor/Restroom/Support	0.60	213	128

	AREA	WATTS
PAGE TOTAL	213	128
BUILDING TOTAL	213	128

TAILORED METHOD - UNCONDITIONED SPACES

TOTAL UNCONDITIONED SPACES ALLOWED WATTS (From LTG-5-C and LTG-6-C): 0

Run Initiation Time: 05/09/06 10:34:16 Run Code: 1147196056

ENVELOPE MANDATORY MEASURES — ENV-MM

PROJECT NAME: GRANITEROCK OFFICE ADDITION

DATE: 5/9/2006

DESCRIPTION	Designer	Enforcement
[X] § 118(a) Installed Insulating Material shall have been certified by the manufacturer to comply with the California Quality Standards for insulating material, Title 20, Chapter 4, Article 3.		
[X] § 118(c) All Insulating Materials shall be installed in compliance with the flame spread rating and smoke density requirements of Sections 2602 and 707 of Title 24, Part 2.		
[X] § 117(a) All Exterior Joints and openings in the building that are observable sources of air leakage shall be caulked, gasketed, weatherstripped or otherwise sealed.		
[X] § 116(b) Site Constructed Doors, Windows and Skylights shall be caulked between the unit and the building, and shall be weatherstripped (except for unframed glass doors and fire doors).		
[X] § 116(a)1 Manufactured Doors and Windows installed shall have air infiltration rates not exceeding those shown in Table Number 1-E. of the Standards. Manufactured fenestration products must be labeled for U-value according to NFRC procedures.		
[X] § 118(e) Demising Walls in Nonresidential Buildings: The opaque portions of framed demising walls in nonresidential buildings shall have insulation with an installed R-value of no less than R-13 between framing members.		

LIGHTING MANDATORY MEASURES — LTG-MM

PROJECT NAME	DATE
GRANITEROCK OFFICE ADDITION	5/9/2006

DESCRIPTION	Designer	Enforcement
[X] §131(d)1 For every floor, all interior lighting systems shall be equipped with a separate automatic control to shut off the lighting. This automatic control shall meet the requirements of Section 119 and may be an occupancy sensor, automatic time switch, or other device capable of automatically shutting off the lighting.		
[X] §131(d)2 Override for Building Lighting Shut-off: The automatic building shut-off system is provided with a manual, accessible override switch in sight of the lights. The area of override is not to exceed 5,000 square feet.		
[X] §119(h) Automatic Control Devices Certified: All automatic control devices specified are certified, all alternate equipment shall be certified and installed as directed by the manufacturer.		
[X] §111 Fluorescent Ballast and Luminaires Certified: All fluorescent fixtures specified for the project are certified and listed in the Directory. All installed fixtures shall be certified.		
[X] §132 Tandem Wiring for One and Three Lamp Fluorescent Fixtures: All one and three lamp fluorescent fixtures are tandem wired with two lamp ballasts where required by Standards Section 132; or all one and three lamp fluorescent fixtures are specified with electronic high-frequency ballasts and are exempt from tandem wiring requirements.		
[X] §131(a) Individual Room/Area Controls: Each room and area in this building is equipped with a separate switch or occupancy sensor device for each area with floor-to-ceiling walls.		
[X] §131(b) Uniform Reduction for Individual Rooms: All rooms and areas greater than 100 square feet and more than 0.8 watts per square foot of lighting load shall be controlled with bi-level switching for uniform reduction of lighting within the room.		
[ ] §131(c) Daylight Area Control: All rooms with windows and skylights that are greater than 250 square feet and that allow for the effective use of daylight in the area shall have 50% of the lamps in each daylit area controlled by a separate switch; or the effective use of daylight cannot be accomplished because the windows are continuously shaded by a building on the adjacent lot. Diagram of shading during different times of the year is included on plans.		
[ ] §131(e) Display Lighting. Display lighting shall be separately switched on circuits that are 20 amps or less.		

Area: **20** Electrical SI: NPRECIAD-A Count: **1**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel: 408-535-7763

Preferred: AM

Confirmation #: 0 0 4 7 5 6 1 9 Received: 06/14/2007 By: Phone Scheduled: 0 6 / I 8 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **JINENA - OWNER** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: CANCEL 2PM

Related Permits:

Next Inspections Suggested

Insp Time: 0 : 45 Inspection time listed at the left includes 10 minutes travel time.

Number of Units: 1

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	1	1	**Ground Electrode**					●	
1	1	2	**Slab Electrical**		●				

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

4/6 conduit 1¼" PVC from CB Building to pull box and around to Equipment pad OK.

Note: Another 1¼" PVC conduit stubbed-up at Equipment pad, unable to determine where it is going!? (SEE APPROVED drawings)

You have a total of 11 hour(s) remaining on this project as of Friday, June 15, 2007 11:09:51 AM.

Inspector's Signature: Nacho P. Print: NPREC1AD Date: 06/18/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: 20 Plumb/Mech

SI: JSTROM-A Count: 1

(Hillsdale (N) E

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 07-006593-CI LI:

Supervisor Tel: (408) 535-6858

Confirmation #: 00477223 Received: 06/20/2007 By: Phone Preferred: Scheduled: 06/21/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **GINA** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: CANCEL

Related Permits:

Next Inspections Suggested

Insp Time: :43

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
2	2	2	U/G Gas Piping				X												
2	2	3	U/G Water		X														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

1" C.W PARTIALLY INSTALLED OK

COMPLETE INSTALLATION & TEST

You have a total of 10.5 hour(s) remaining on this project as of Wednesday, June 20, 2007 11:44:39 AM.

Inspector's Signature: James Print: JSTROM Date: 06/21/07 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building

SI: SFAN-A

Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 06-032503-CI

LI: Patrick Lewis

Supervisor Tel: (408)-535-7785

Preferred: AM

Confirmation #: 00477435

Received: 06/20/2007 By: Phone

Scheduled: 06/22/07

Tract:

Lot: B

# of Units:0

Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT - JOHN CRASE CONST** Phone: **408-210-0413**

ETA Call: Y

Owner: GRANITE ROCK CO

(408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY

Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office

Work Proposed: Additions/Alterations

Comments: CANCEL 2PM.....am not guaranteed

Related Permits:

Next Inspections Suggested

Insp Time: :30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing						
1	4	3	Piers						
2	4	5	U/F Frame	●					
3	4	1	**Exterior Shear/Bracing** PA	X	●				
3	4	5	**Roof Structure/Nail**	●					

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: (1) U/F FRAME – ACCESS OK PER MECH. INSPECTOR THROUGH PHONE CONVERSATION.
(2) EXT. SHEAR OK EXCEPT STRAPS ON BOTH SIDES OF ADDITION TO TIE INTO EXISTING STRUCTURE, BOLT OK TO COVER.

You have a total of 6.5 hour(s) remaining on this project as of Thursday, June 21, 2007 11:54:11 AM.

Inspector's Signature: SFAN Print: SFAN Date: 06/22/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

9 Area: 20 Plumb/Mech SI: JSTROM-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel: (408) 535-6858

Confirmation #: 0 0 4 7 7 6 8 4 Received: 06/21/2007 By: Phone Preferred: Scheduled: 0 6 / 2 5 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **gina** Phone: **408 590 0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cancel po.

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
2	2	3	U/G Water			●													

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

NO 1" copper line on plans. Change plans to reflect ~~[illegible]~~ what is in the trench

You have a total of 10 hour(s) remaining on this project as of Friday, June 22, 2007 11:50:05 AM.

Inspector's Signature: Print: BROWSAC Date: 6/25/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

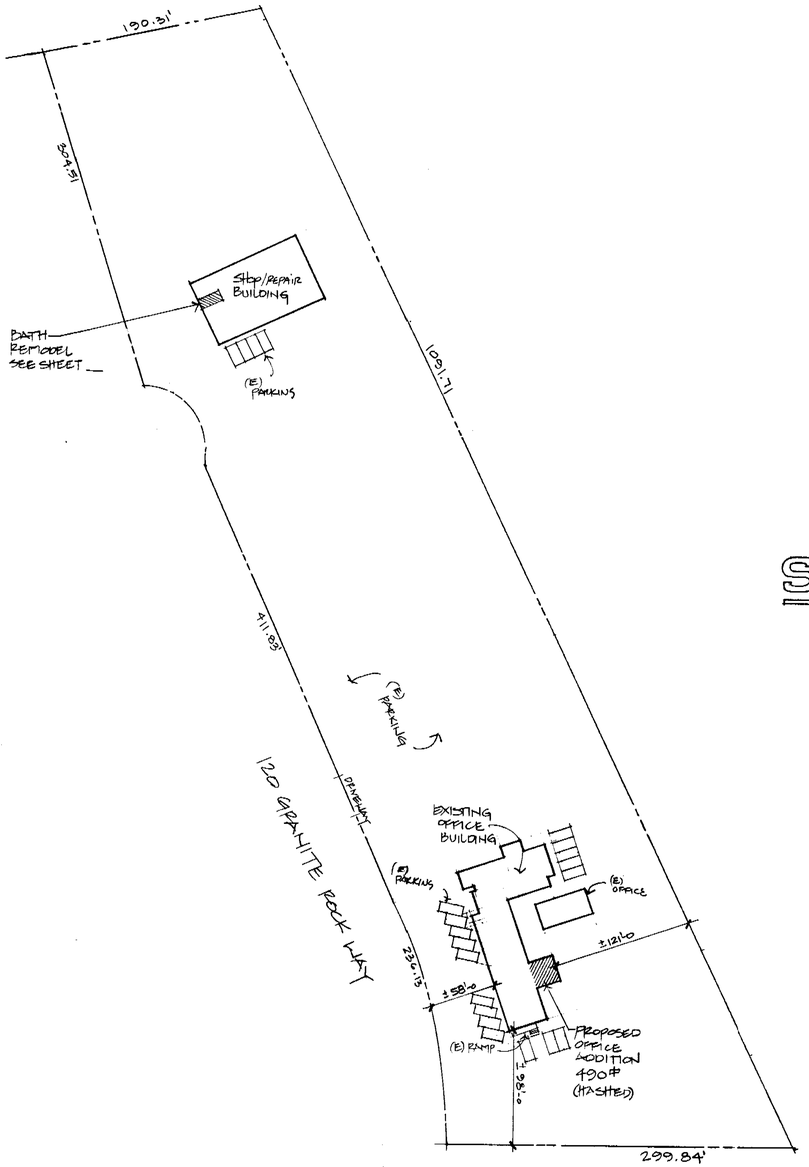
City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT# (B E P M) 0603 2503

Prepared By HK **Page #** **Date** 5-30-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☒ EP Plans	☐ PA Planning ☒ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey



SITE PLAN

APN: 462-17-020

SCALE: 1"=60'-0

SHEET INDEX

1. SITE PLAN/ PROJECT INFORMATION
N. GENERAL BUILDING NOTES
2. EXISTING FLOOR PLAN/ DEMO LAYOUT
3. PROPOSED MAIN OFFICE FLOOR PLAN
4. FOUNDATION UPGRADE PLAN
ROOFFRAMING PLAN.
5. FRAMING SECTION & DETAILS
6. EXTERIOR ELEVATIONS
7. SHOP BATH REMODEL FLOOR PLAN
T-24. ENERGY REPORT.

Project Information

Existing Lot Size: 240015

Existing Floor Areas:

Offices:
- Main Office: 6025
- Shop Building: 1034

Subtotal: 7059
% of site: 2%

Proposed Remodel & Addition:

Main Office: 490

Subtotal: 490
% of site: 1%

Total Proposed Area (F.A.R.): 7549
Percent of Site: 3%

Allowable Floor Area (F.A.R.): N/A
Percent of site:

Allowable Lot Coverage: N/A

Building Foot print: 7549
Impervious Coverage: 13,000

Average Site Slope: FLAT

Occupancy Groups: B19
Type of Construction: V-N
Number of Stories: ONE
Sprinklers: NONE

Note: All work shall comply to:

2001 CBC, 2001 CPC 2001 CMC, 2001 CEC
1997 UBC, 2000 UPC 2000 UMC, 1999 NEC

Title 24 Energy Compliance, April, 2005

Scope of work outline: OFFICE ADDITION 490#, HALL BATH REMODEL & SHOP BATH REMODEL.

2000: LIGHT INDUSTRIAL

CITY OF SAN JOSE BUILDING DIVISION
APPROVED PLAN SET
☒ OFFICE SET ☐ FIELD SET

ADDRESS 120 GRANITE ROCK WAY
PERMIT No. BLD2006052603 DATE 3/1/06
P.C. No. 06-014897 DATE 2/22/06
CODE EDITIONS CBC 2001 CPC 2001 MEC 2001 ENERGY T24 2005
OCCUPANCY GROUP(S) B TYPE OF CONSTRUCTION VN

PLANS APPROVED FOR:	CHECKED BY	APPROVED
☒ BUILDING NEW STRUCT	DLC	DLC
☒ BUILDING STRUCT	DLC	DLC
☐ ELECTRICAL		
☐ PLUMBING		
☐ MECHANICAL		
☐ FIRE		
☐ GRADING		

PLANNING REVIEW

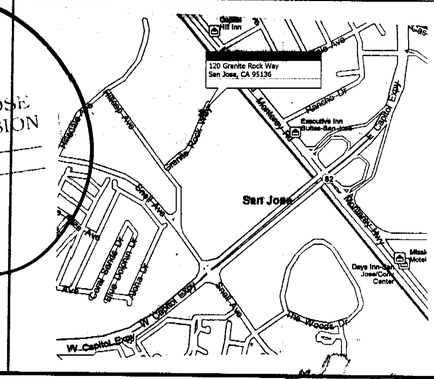
REQUIRED INSPECTIONS IN ADDITION TO BUILDING DIVISION INSPECTIONS

SPECIAL INSPECTION REQUIRED	☐ YES ☒ NO
STRUCTURAL OBSERVATION REQUIRED	☐ YES ☒ NO
SOILS ENGINEER REPORT REVIEWED	☐ YES ☒ NO
COMPACTION REPORT REVIEWED	☐ YES ☒ NO
FLOOD ELEVATION CERTIFICATE	☐ YES ☒ NO
PUBLIC WORKS INSPECTION REQ'D	☐ YES ☒ NO
FIRE DEPT INSPECTION REQ'D	☒ YES ☐ NO

COMMENTS

CITY OF SAN JOSE
BUILDING DIVISION
B.P. # 06-014897
DATE 2/22/06

PROJECT LOCATION MAP



Owner: Graniteroc Inc.
120 Granite Rock Way
Santa Clara, CA 95136
408-574-1500
Mr. Pat Rooney
415-716-0515

Architectural Engineer: Chu Design & Engineering Inc
Johnson Chu
39 West 3rd. Avenue
San Mateo, CA 94403
(O) 650-345-9286
(F) 650-345-9287

Drafter: Penguin Graphics
Rolando Noriega
P.O. Box 41157
San Jose, CA 95120
(O) 408-997-3594
(F) 408-268-0570

Title 24 Engineer: Frank R. Iannucci
21 N. Harrison Avenue
Campbell, CA 95008
(O) 408-866-6882
(F) 408-866-6833

A.P.N. 462-17-020

PERM 06-032503

PROPOSED BUILDING ADDITION & REMODEL FOR:

GRANITE ROCK

120 GRANITE ROCK WAY
SAN JOSE, CA 95133

REVISIONS	BY

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408-997-3594 FAX 408-268-0570
P.O. Box 41157, SAN JOSE, CA 95120

DATE	MAY-2006
SCALE	NOTED
DRAWN	RN-R
JOB	2006-08
SHEET	1
OF 10	SHEETS

BATAFFINT CORP. 700 SO. CLAREMONT ST. SAN MATEO, CA. 94402
STOCKDRAFTING FORM NO. 101-93

GENERAL

1. **TYPICAL/GENERAL NOTES AND DETAILS:** ON THESE STRUCTURAL DRAWINGS SHALL APPLY UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. CONSTRUCTION DETAILS NOT FULLY SHOWN OR NOTED SHALL BE SIMILAR TO DETAILS SHOWN FOR SIMILAR CONDITIONS. ALL WORK OR CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE CURRENT BUILDING CODES, REGULATIONS AND SAFETY REQUIREMENTS.

2. **NOTES AND DETAILS:** ON THESE STRUCTURAL DRAWINGS SHALL APPLY UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. CONSTRUCTION DETAILS NOT SHOWN OR NOTED SHALL BE SIMILAR TO DETAILS SHOWN FOR SIMILAR CONDITIONS.

3. **DISCREPANCIES:** OMISSIONS, CONFLICTS OR MISUNDERSTANDINGS BETWEEN THE VARIOUS ELEMENTS OF THE STRUCTURAL DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION BEFORE PROCEEDING WITH THE WORK. FOR CONDITIONS NOT CLEARLY UNDERSTOOD, SUBMIT SKETCHES FOR REVIEW TO THE ENGINEER. IN THE EVENT OF A DISCREPANCY IN THE STRUCTURAL DOCUMENTS, THE NOTE OR DETAIL UTILIZING THE STRICTER REQUIREMENT SHALL APPLY.

4. **THE CONTRACTOR** SHALL INFORM THE ENGINEER OF RECORD IN WRITING OF ANY DEVIATION FROM THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL NOT BE RELIEVED OF THE RESPONSIBILITY OF SUCH DEVIATION BY THE ENGINEER OF RECORD'S REVIEW OF SHOP DRAWINGS, PROJECT DATA, ETC. UNLESS THE CONTRACTOR HAS SPECIFICALLY INFORMED THE ENGINEER OF RECORD OF SUCH DEVIATION AT THE TIME OF SUBMISSION AND THE ENGINEER OF RECORD HAS GIVEN WRITTEN APPROVAL TO THE SPECIFIC DEVIATION.

5. **VERIFY** EXISTING FEATURES AND CONDITIONS (DIMENSIONS, ELEVATIONS, ETC.) UPON WHICH THESE DRAWINGS RELY.

6. **DIMENSIONS** SHALL NOT BE SCALED FROM THE PLANS, SECTIONS AND DETAILS OF THE STRUCTURAL DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS, ELEVATIONS, SLOPES, FINISHES, ETC. ALL DIMENSIONS RELATED TO THE EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR.

7. **OTHER TRADES:** SEE ARCHITECTURAL, ELECTRICAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF PIPE, VENT, DUCT AND OTHER OPENINGS AND DETAILS NOT SHOWN ON THESE STRUCTURAL DRAWINGS. ALL DIMENSIONS ARE TO BE CHECKED AND VERIFIED WITH THE ARCHITECTURAL DRAWINGS.

8. **MATERIALS AND WORKMANSHIP:** THE CONTRACTOR SHALL SUPPLY ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES OF EVERY KIND, INCLUDING WATER AND POWER NECESSARY FOR THE PROPER EXECUTION OF THE WORK SHOWN OR INDICATED ON THESE DRAWINGS. ALL MATERIALS SHALL BE NEW AND MATERIALS AND WORKMANSHIP SHALL BE IN GOOD QUALITY. ALL WORKMEN AND SUBCONTRACTORS SHALL BE SKILLED IN THEIR TRADE.

9. **EXCAVATION:** THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL EXCAVATION PROCEDURES INCLUDING LAGGING, SHORING AND PROTECTION OF ADJACENT PROPERTY, STRUCTURES, STREETS AND UTILITIES IN ACCORDANCE WITH THE LOCAL BUILDING DEPARTMENT.

10. **BRACING:** TEMPORARY BRACING SHALL BE PROVIDED AS REQUIRED TO HOLD ALL COMPONENTS OF THE STRUCTURE IN PLACE UNTIL FINAL SUPPORT IS SECURELY ANCHORED.

11. **IN PREPARING CONSTRUCTION SCHEDULE:** THE CONTRACTOR SHALL ACCOUNT FOR ORDERING, FABRICATION OF, AND DELIVERY OF SUCH ITEMS AS STRUCTURAL STEEL, PREMANUFACTURED TRUSSES, JOIST AND BEAM HANGERS AND OTHER HARDWARE.

12. **SHOP DRAWINGS** ARE AN AID FOR FABRICATION AND FIELD PLACEMENT AND ARE SUPERSEDED BY THE STRUCTURAL DRAWINGS. GENERAL CONTRACTOR IS RESPONSIBLE TO MAKE CERTAIN THAT ALL CONSTRUCTION IS IN FULL AGREEMENT WITH THE LATEST APPROVED STRUCTURAL DRAWINGS. SHOP DRAWING REVIEWS BY THE ENGINEER OF RECORD ARE FOR GENERAL CONFORMANCE WITH THE STRUCTURAL DRAWINGS AND DO NOT GUARANTEE THAT THE SHOP DRAWINGS ARE CORRECT.

13. **INSPECTIONS:** ALL INSPECTION AND TESTING SHALL BE PERFORMED ACCORDING TO BUILDING CODE AND/OR LOCAL BUILDING DEPARTMENT REQUIREMENTS. ALL REQUIRED TESTING SHALL BE PERFORMED BY AN APPROVED INDEPENDENT TESTING AGENCY AND SHALL SUBMIT REPORTS TO THE BUILDING DEPARTMENT AND ENGINEER.

14. **OPENINGS** REQUIRED BUT NOT SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL BEFORE THEY ARE BUILT.

15. **MEMBERS** REQUIRED TO SUPPORT EQUIPMENT FROM THE STRUCTURAL FRAMING SHOWN ON THE DRAWINGS SHALL BE DESIGNED AND PROVIDED BY THE EQUIPMENT CONTRACTOR.

16. **REFER** TO OTHER DISCIPLINES' DRAWINGS FOR:
    a. FINISH FLOOR ELEVATIONS, FLOOR DEPRESSIONS, SLOPES, DRAINS, CURBS, PADS, EMBEDDED ITEMS, OPENINGS, ETC.
    b. SIZE AND LOCATION OF ALL NON-BEARING PARTITIONS AND ALL DOOR AND WINDOW OPENINGS.
    c. STAIR FRAMING, HANGERS AND DETAILS.
    d. DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS.
    e. WATERPROOFING AND WATERSTOPS.
    f. PIPE RUNS, SLEEVES, HANGERS, TRENCHES, WALL, ROOF AND FLOOR OPENINGS ETC. NOT SHOWN OR NOTED.
    g. ELECTRICAL CONDUIT RUNS, BOXES, OUTLETS, ETC. IN WALLS AND SLABS.
    h. ANCHORAGE AND BRACING FOR MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT.
    i. SIZE, LOCATION AND DETAILS OF EQUIPMENT BASES AND ANCHORAGE.

17. **MASONRY AND STONE VENEERS:** MASONRY AND STONE VENEER SHALL NOT EXCEED 5 INCHES IN THICKNESS. WHEN APPLIED OVER STUD CONSTRUCTION, THE STUDS SHALL BE SPACED A MAXIMUM OF 16 INCHES ON CENTER AND APPROVED PAPER SHALL FIRST BE APPLIED OVER THE SHEATHING OR WIRES BETWEEN STUDS. ANCHOR TIES SHALL BE PROVIDED TO HORIZONTAL JOINT REINFORCEMENT WIRE OF NO. 9 GAUGE OR EQUIVALENT. THE JOINT REINFORCEMENT SHALL BE CONTINUOUS WITH BUTT SPLICES BETWEEN TIES. AN AIR SPACE OF AT LEAST 1 INCH SHALL BE MAINTAINED BETWEEN THE BACKING AND THE VENEER IN WHICH CASE, TEMPORARY SPOT BEDDING MAY BE USED AWAY FROM THE TIES TO ALIGN THE VENEER. SPOT BEDDING AT THE TIES SHALL BE OF CEMENT MORTAR ENTIRELY SURROUNDING THE TIES. THE HEIGHT OF ALL ANCHORED VENEERS SHALL NOT BE MORE THAN 30 FEET IN HEIGHT ABOVE THE FOUNDATION.

FOUNDATION

1. **DESIGN:** FOUNDATION TO BE IN CONFORMANCE WITH THE RECOMMENDATIONS BY _____, REPORT NO. _____, DATED _____.

2. **SOILS REPORT:** THE SOILS REPORT AND SPECIFICATIONS SHOULD BE REFERRED TO FOR ADDITIONAL ADDITIONAL INFORMATION AND ALTERNATE FOUNDATION SYSTEMS.

3. **DRILLING FLUIDS:** DRILLING FLUIDS ARE NOT ALLOWED UNLESS APPROVED BY THE SOILS ENGINEER.

4. **CONCRETE PLACEMENT:** PLACE CONCRETE IN PIERS THROUGH HOPPER OR EQUIVALENT SO THAT THE FALL OF THE CONCRETE IS VERTICAL DOWN THE SHAFT AND DOES NOT HIT THE SIDES OF THE REINFORCEMENT

5. **PIER DEPTH:** THE SOILS ENGINEER SHALL DETERMINE THE FINAL DEPTH OF ALL PIERS IN THE FIELD.

6. **REBAR GRADE:** F(y) OF REBAR = 40,000 PSI FOR #4 AND SMALLER AND 60,000 PSI FOR #5 AND LARGER.

7. **CONCRETE STRENGTH:** F'c OF CONCRETE = 2,500 PSI UNLESS NOTED OTHERWISE IN THE CONCRETE SPECIFICATIONS.

8. **OBSERVATIONS:** THE SOILS ENGINEER SHALL BE RETAINED TO PROVIDE OBSERVATIONS AND TESTING SERVICES DURING THE GRADING AND FOUNDATION PHASE OF CONSTRUCTION PER SOILS REPORT RECOMMENDATIONS. INSPECTION AND TESTING REPORTS SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT, THE OWNER, AND STRUCTURAL ENGINEER.

GLUED-LAMINATED TIMBER

1. **GLUED-LAMINATED TIMBER** SHALL BE INDUSTRIAL APPEARANCE GRADE, DOUGLAS FIR-LARCH AND SHALL BE MANUFACTURED FROM GRADES OF LUMBER WHICH WILL PRODUCE DESIGN VALUES EQUAL TO OR EXCEEDING THE FOLLOWING WHEN LOADED PERPENDICULAR TO THE WIDE FACES OF THE LAMINATION:

(A) BENDING:	
TENSION ZONE STRESSED IN TENSION	2,400 ps
COMPRESSION ZONE STRESSED IN TENSION (V8)	2,400 psi
COMPRESSION ZONE STRESSED IN TENSION (V4)	1,200 psi
(B) SHEAR PARALLEL TO GRAIN	165 psi
(C) MODULUS OF ELASTICITY	1,800,000 psi
(D) COMPRESSION PERPENDICULAR TO GRAIN	
TENSION FACE	650 psi
COMPRESSION FACE	650 psi
(E) AXIALLY LOADED	
TENSION PARALLEL TO GRAIN	1,100 psi
COMPRESSION PARALLEL TO GRAIN	1,650 psi

2. **GLUED-LAMINATED TIMBER** SHALL MEET THE REQUIREMENTS OF AITC 117 (STANDARD SPECIFICATIONS FOR STRUCTURAL GLUED-LAMINATED TIMBER OF SOFTWOOD SPECIES) OR AITC 119 (DESIGN AND STANDARD SPECIFICATIONS FOR HARDWOOD GLUED-LAMINATED TIMBER.)

3. **MARKINGS:** GLUED-LAMINATED TIMBERS SHALL BE MARKED WITH QUALITY MARKINGS INDICATING CONFORMANCE WITH AITC 117 OR AITC 119 AND SHALL BE LABELED WITH RESPECT TO TOP OF MEMBER.

4. **ADHESIVES** FOR ALL GLUED-LAMINATED TIMBERS SHALL MEET THE REQUIREMENTS FOR WET CONDITION OF SERVICE.

5. **A COAT OF END SEALER** SHALL BE APPLIED TO THE ENDS OF ALL GLUED-LAMINATED TIMBERS AS SOON AS PRACTICAL AFTER END TRIMMING. SURFACES OF MEMBERS SHALL BE SEALED WITH A SEALER COAT.

6. **PROTECTION:** GLUED-LAMINATED TIMBERS SHALL BE PROTECTED FROM WEATHER AT ALL TIMES.

TRUS JOIST MACMILLIAN SILENT FLOOR SYSTEM

1. **PARALLAM PSL AND MICROLLAM LVL MEMBERS** MANUFACTURED BY TRUS JOIST MACMILLAN WITH THE FOLLOWING DESIGN VALUES:

	PARALLAM	MICROLLAM
(A) BENDING:	2,900 psi	2,600 psi
(B) SHEAR PARALLEL TO GRAIN	290 psi	285 psi
(C) MODULUS OF ELASTICITY	2,000,000 psi	1,800,000 psi
(D) COMPRESSION PERPENDICULAR TO GRAIN	650 psi	750 psi
(E) AXIALLY LOADED	2,900 psi	2,460 psi

2. **TJI JOISTS** MANUFACTURED BY TRUS JOIST MACMILLAN.

3. **HOLES:** CONSULT TRUS JOIST MACMILLAN'S SPECIFIER'S GUIDES FOR ALLOWABLE HOLES AND LOCATIONS OF HOLES IN MEMBERS.

4. **STORING, BRACING AND INSTALLATION:** CONTRACTOR TO REVIEW "BUILDER'S GUIDE TO THE SILENT FLOOR SYSTEM" FOR ALL APPLICABLE INFORMATION REGARDING THE PROPER USAGE OF THE SILENT FLOOR SYSTEM PRIOR TO CONSTRUCTION.

5. **INSTALLATION:** INSTALLATION OF SILENT FLOOR SYSTEM IS TO BE DONE ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

TIMBER

1. **WORKMANSHIP:** ALL ROUGH CARPENTRY SHALL PRODUCE JOINTS TRUE AND TIGHT AND WELL NAILED WITH MEMBERS ASSEMBLED IN ACCORDANCE WITH THE DRAWINGS AND TRIMMERS, HEADERS OF OTHER FRAMING MEMBERS SHALL NOT BE PERMITTED. ALL CAREFULLY SELECT ALL STRUCTURAL MEMBERS. INDIVIDUAL PIECES SHALL BE SELECTED OF BOLTS, PROPER NAILING OR THE MAKING OF SOUND CONNECTIONS. LUMBER MAY BE MOLD AS WELL AS FOR IMPROPER GRADE MARKINGS. DEFECTS WHICH RENDER A PIECE UNABLE TO SERVE ITS INTENDED FUNCTION SHALL BE DISCARDED. SO THAT KNOTS AND OBVIOUS MINOR DEFECTS WILL NOT INTERFERE WITH THE PLACING REJECTED BY THE ENGINEER FOR WARP, TWIST, BOW OR CROOK, MILDEW, FUNGUS OR UNABLE TO SERVE ITS INTENDED FUNCTION SHALL BE DISCARDED.

2. **GRADE MARKINGS:** EACH PIECE OF STRUCTURAL LUMBER, PLYWOOD AND TIMBER SHALL BE MARKED WITH THE GRADE BY SUCH COMPETENT AND RELIABLE ORGANIZATION WHOSE REGULAR BUSINESS IS TO ESTABLISH LUMBER GRADES.

3. **SIZING AND SURFACING:** ALL LUMBER, EXCEPT WHERE NOTED OTHERWISE, SHALL BE SIZED AND SURFACED ON FOUR SIDES. ALL SHALL BE STRAIGHT STOCK, FREE FROM WARP OR CUP AND SINGLE LENGTH PIECES. SPLICING WILL NOT BE PERMITTED EXCEPT WHERE SPECIFICALLY SO DETAILED OR AS DIRECTED BY THE ENGINEER.

4. **MOISTURE CONTENT:** MAXIMUM MOISTURE CONTENT SHALL BE 13% AT TIME OF INSTALLATION.

5. **STABILITY:** WHERE MAXIMUM DIMENSIONAL STABILITY IS DESIRED, SUCH AS EXPOSED BEAMS, FREE OF HEART CENTER (F.O.H.C.) SHOULD BE USED.

6. **HARDWARE:** JOIST HANGERS, STRAPS, HOLDOWNS, ETC. SPECIFIED IS SIMPSON STRONG-TIE AND SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS USING SPECIFIED NAILS OR BOLTS. THE ENGINEER SHALL BE NOTIFIED OF ANY SUBSTITUTIONS IN HARDWARE.

7. **MACHINE BOLTS:** USE ASTM A307 GRADED BOLTS INSTALLED IN BORED HOLES 1/16 INCH LARGER THAN THE SIZE OF THE BOLT. BOLTS AND NUTS SEATED ON WOOD SHALL HAVE STANDARD CUT STEEL WASHERS UNDER HEADS AND NUTS UNLESS OTHERWISE NOTED. ENCLOSING BOLTED MEMBERS. COUNTER BORE FOR BOLTED HEADS OR NUTS ONLY WHERE SO INDICATED ON THE DRAWINGS; AND THEN ONLY TO SUFFICIENT DEPTH TO HOUSE THE BOLT HEAD OR NUT AND WASHER. CUT OFF EXCESSIVE BOLT PROJECTION WHERE NECESSARY. NICK THREADS TO PREVENT LOOSENING.

8. **LAG SCREWS:** INSTALLED SAME AS FOR MACHINE BOLTS BUT WITH PILOT HOLES 2/3 DIAMETER OF SCREW ROOT. LEAD HOLES SHALL BE UTILIZED EQUAL TO LENGTH AND DIAMETER OF SMOOTH PORTION OF SHANK WHERE SPLITTING IS ANTICIPATED.

9. **SPIKING:** WHERE SPIKING IS CALLED FOR ON THE DRAWINGS SUCH AS IN MULTIPLE JOISTS, SPIKE EACH PIECE WITH TWO ROWS OF 16d NAILS AT SIX INCHES ON CENTER STAGGERED THREE INCHES. THE TWO ROWS SHALL BE SPACED AT SIX INCHES ON CENTER MINIMUM.

10. **NOTCHING, BORING AND CUTTING:** OF WOOD MEMBERS SHALL NOT BE ALLOWED EXCEPT AS PROVIDED FOR IN THE 1997 U.B.C. OR APPROVED BY THE ENGINEER.

11. **BLOCKING AND FIRESTOPPING:** INSTALL ALL BLOCKING AS REQUIRED TO SUPPORT ALL ITEMS OF FINISH SUCH AS BULKHEADS AND DOORBUCKS. PROVIDE FIREBLOCKING TO CUT OFF ALL CONCEALED DRAFT OPENINGS, BOTH VERTICAL AND HORIZONTAL, BETWEEN CEILING AND FLOOR AREAS.

12. **BUILDING PAPER** SHALL BE THE STANDARD PRODUCT OF A MAJOR MANUFACTURER, SUITABLE FOR THE USES INTENDED, AND WEIGHING AT LEAST FOURTEEN POUNDS PER ONE HUNDRED SQUARE FEET.

13. **DOUBLE FLOOR JOISTS** SHALL BE USED UNDER ALL WALLS PARALLEL TO DIRECTION OF FRAMING.

CONCRETE

1. **CONCRETE** SHALL HAVE A 28-DAY COMPRESSIVE STRENGTH AND DENSITY IN ACCORDANCE WITH THE FOLLOWING:

	STRENGTH
GRADE BEAMS	2,500 psi
PIERS	2,500 psi
FOUNDATIONS AND ISOLATED PADS	2,500 psi
ALL OTHER CONCRETE (U.O.N.)	2,000 psi

2. **SLUMP OF CONCRETE** SHALL NOT EXCEED FOUR INCHES UNLESS A HIGH RANGE WATER-REDUCING ADMIXTURE IS USED. THE SLUMP OF CONCRETE PRIOR TO ADDITION OF A HIGH RANGE WATER-REDUCING ADMIXTURE SHALL NOT EXCEED FOUR INCHES. THE SLUMP OF CONCRETE CONTAINING A HIGH RANGE WATER-REDUCING ADMIXTURE SHALL NOT EXCEED TEN INCHES.

3. **NOMINAL MAXIMUM AGGREGATE** SIZE SHALL BE A MAXIMUM OF 3/4 INCHES IN DIAMETER.

4. **CONCRETE EXPOSED TO WEATHER** SHALL BE AIR-ENTRAINED. AIR CONTENT SHALL BE BETWEEN FOUR AND EIGHT PERCENT.

5. **CONCRETE MIX DESIGN:** CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS FOR REVIEW WELL IN ADVANCE OF CONCRETE PLACEMENT. CONCRETE MIX DESIGN SHALL INCLUDE ALL STRENGTH DATA NECESSARY TO SHOW COMPLIANCE WITH THE PROJECT SPECIFICATIONS FOR EITHER THE TRIAL BATCH OR FIELD EXPERIENCE METHOD AND SHALL BE CERTIFIED BY AN ENGINEER REGISTERED IN THE STATE WHERE THE STRUCTURE IS LOCATED.

6. **CONCRETE PLACEMENT** SHALL BE IN COMPLIANCE WITH ACI 304. ALL CONCRETE SHALL BE MECHANICALLY VIBRATED.

7. **CONCRETE COVER:** BASE PLATES, ANCHOR BOLTS, SUPPORT ANGLES, ETC. BELOW GRADE SHALL BE COVERED WITH A MINIMUM OF THREE INCHES OF CONCRETE.

8. **HARDWARE PLACEMENT:** ANCHOR BOLTS, INSERTS, ETC. SHALL BE RIGIDLY HELD IN PLACE PRIOR TO PLACING CONCRETE.

REINFORCING STEEL

1. **GRADES:** REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADED AS FOLLOWS:
   #4 AND SMALLER: GRADE 40 (Fy= 40,000 psi)
   #5 AND LARGER: GRADE 60 (Fy= 60,000 psi)
   WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.

2. **REINFORCING PLACEMENT** IS TO BE HELD SECURELY IN PLACE PRIOR TO POURING CONCRETE. PROVIDE SUFFICIENT SUPPORTS TO ALLOW WALKING ON REINFORCING WITHOUT DEFORMING BARS. ALL REINFORCING SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH THE LATEST ACI DETAILING MANUAL. ALL REINFORCING SHALL BE SUPPORTED IN FORMS, SPACED WITH NECESSARY ACCESSORIES AND SHALL BE SECURELY WIRED TOGETHER IN ACCORDANCE WITH THE LATEST CRSI "MANUAL OF STANDARD PRACTICE." STEEL SHALL BE KEPT CLEAN AND FREE OF RUST SCALES.

3. **COVER:** REINFORCING STEEL SHALL HAVE THREE INCH COVER WHERE CAST PERMANENTLY AGAINST EARTH. COVER AT ALL OTHER LOCATIONS SHALL BE ONE AND A HALF INCHES UNLESS OTHERWISE NOTED.

4. **WELDING OF REINFORCING** OR TACK WELDING OF REINFORCING BARS TO OTHER BARS OR TO PLATES IS PROHIBITED UNLESS APPROVED BY THE STRUCTURAL ENGINEER.

5. **SPLICING:** PROVIDE CONTINUOUS REINFORCEMENT WHEREVER POSSIBLE. SPLICE ONLY AS SHOWN OR APPROVED. STAGGER SPLICES WHERE POSSIBLE.

CONCRETE & MASONRY ADHESIVE ANCHOR

1. **ADHESIVE ANCHOR COMPONENT** WILL BE USED IN ALL LOCATIONS WHERE ALL-THREAD RODS ARE EMBEDDED INTO EXISTING CONCRETE OR GROUT FILLED CONCRETE MASONRY.

2. **ADHESIVE** SHALL BE SIMPSON SET HIGH-STRENGTH EPOXY (ICBO ER 5279) INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. ALTERNATES WILL BE APPROVED UPON SUBMISSION OF MOST RECENT I.C.B.O. REPORT.

3. **DRILLED HOLES** SHALL BE DRILLED WITH ROTARY HAMMER. SIZE SHALL BE 1/8 INCHES IN DIAMETER LARGER THAN THE ROD OR BAR UNLESS NOTED OTHERWISE. CLEAN ALL HOLES WITH A DRILL-MOUNTED WIRE BRUSH. IMMEDIATELY BEFORE APPLYING ADHESIVE, BLOW OUT HOLES WITH OIL-FREE COMPRESSED AIR.

4. **SPECIAL INSPECTION** SHALL BE PROVIDED BY AN INDEPENDENT AGENCY TO VERIFY PROPER INSTALLATION OF ANCHOR BOLTS PER MANUFACTURER'S RECOMMENDATION.

EPOXY GROUTING

1. **EPOXY GROUTING** SHALL BE USED IN ALL LOCATIONS WHERE REBAR IS EMBEDDED INTO EXISTING CONCRETE OR GROUT FILLED CONCRETE MASONRY UNLESS NOTED OTHERWISE.

2. **EPOXY GROUT** FOR DOWNWARD HOLES MAY BE EITHER NON-SAG TYPE OR LIQUID TYPE NORMAL SET. HORIZONTAL OR OVERHEAD HOLES SHALL BE NON-SAG TYPE, NORMAL SET. LIQUID EPOXY SHALL BE POURED SLOWLY INTO HOLE TO AVOID TRAPPED AIR. NON-SAG EPOXY SHALL BE INJECTED WITH A GUN WITH AN EXTENSION NOZZLE FITTED TO REACH THE BOTTOM OF THE HOLE. IN BOTH TYPES, THE HOLE SHOULD BE FILLED APPROXIMATELY HALF FULL.

3. **DRILLED HOLES** SHALL BE DRILLED WITH ROTARY HAMMER. SIZE SHALL BE 1/8 INCHES IN DIAMETER LARGER THAN THE ROD OR BAR UNLESS NOTED OTHERWISE. CLEAN ALL HOLES WITH A DRILL-MOUNTED WIRE BRUSH. IMMEDIATELY BEFORE APPLYING ADHESIVE, BLOW OUT HOLES WITH OIL-FREE COMPRESSED AIR.

4. **MIX RESIN AND HARDENER** PER MANUFACTURER'S SPECIFICATIONS.

5. **PLACEMENT** OF BAR OR ROD SHALL BE SLOWLY INSERTED AND TURNED A MINIMUM OF ONE ROTATION. DO NOT PULL UP AND DOWN ON DOWEL WHEN INSTALLING. REMOVE ANY EPOXY GOUT AROUND HOLE BEFORE IT HAS SET.

PLYWOOD SHEAR WALLS CAN BE INSTALLED ON EITHER SIDE OF DESIGNATED SHEAR WALL.

SPECIAL INSPECTIONS IS REQUIRED FOR EPOXY ANCHOR HOLDOWN INTO EXISTING CONCRETE FOOTING.,

EPOXY ANCHOR FOR ALL PHD AND HDQ HOLDOWNS SHALL BE SIMPSON SET-22 ICBO ER-5279 . SEE SIMPSON CATALOG FOR COMPLETE INSTALLATION INSTRUCTIONS

NEW MUDSILLS SHALL BE MINIMUM 3X 6 W/ 5/8" DIA. X 12" ANCHOR BOLTS @ 4'-0" MAX. SPACING & 2" X 2" X 3/16" THK. PLATE WASHERS ANCHOR BOLT SPACING @ SHEAR WALLS PER SHEAR WALL SCHEDULE

PROVIDE 1 SQ. FT GI SCREEN VENTS FOR EACH 150- SQ. FT OF UNDER FLOOR AREA

MAINTAIN 18" MINIMUM CLEARANCE BETWEEN JOIST & 2" RATPROFING

DOUBLE UNDER ALL PARALLEL PARTITIONS
SOLID BLOCK UNDER ALL PARTITIONS PERPENDICULAR TO JOIST

ALL FRAMING HARDWARE SHALL BE SIMPSON OR ICBO APPROVED EQUAL.

ALL HOLDOWNS/ TIE-DOWNS SHOWN ON THIS PLAN SHALL BE INSTALLED AT THE BASE OF SHEAR WALLS .

SSTB HOLDOWN ANCHORAGE @ FOUNDATION SHALL BE SECURED IN PLACE PRIOR TO CONCRETE POUR.

SPECIAL INSPECTIONS

1. THE OWNER WILL EMPLOY THE SERVICES OF ONE OR MORE SPECIAL INSPECTORS TO PROVIDE SPECIAL INSPECTIONS DURING CONSTRUCTION COMPLYING TO SECTION 1701 OF **THE CURRENT UNIFORM BUILDING CODE FOR THE FOLLOWING:**

CONCRETE: DURING THE TAKING OF TEST SPECIMENS AND PLACING OF REINFORCED CONCRETE. (EXCEPTION: FOR FOUNDATION CONCRETE, OTHER THAN CAST-IN-PLACE DRILLED PILES, WHERE THE STRUCTURAL DESIGN IS BASED ON AN f'c NO GREATER THAN 2,500 POUNDS PER SQUARE INCH.)

BOLTS INSTALLED IN CONCRETE: PRIOR TO AND DURING THE PLACEMENT OF CONCRETE AROUND BOLTS WHEN USED WITH STEEL MOMENT-RESISTING FRAMES.

REINFORCING STEEL: PLACEMENT OF REINFORCING STEEL USED IN CONCRETE REQUIRED TO HAVE SPECIAL INSPECTION.

STRUCTURAL WELDING:
1. DURING THE WELDING OF ANY MEMBER OR CONNECTION UNLESS DONE IN AN APPROVED FABRICATOR'S SHOP. THE SPECIAL INSPECTOR NEED NOT BE CONTINUOUSLY PRESENT DURING THE WELDING OF SINGLE-PASS FILLET WELDS NOT EXCEEDING 5/16 INCHES, FLOOR AND DECK WELDING, AND WELDING OF STAIRS AND RAILING SYSTEMS PROVIDED THAT:
   1.1 THE MATERIALS, QUALIFICATIONS OF WELDING PROCEDURES AND WELDERS ARE VERIFIED PRIOR TO THE START OF WORK.
   1.2 PERIODIC INSPECTIONS ARE MADE OF WORK IN PROGRESS.
   1.3 A VISUAL INSPECTION OF ALL WELDS IS MADE PRIOR TO COMPLETION OR PRIOR TO SHIPMENT OF SHOP WELDING.
2. DURING THE WELDING OF SPECIAL MOMENT-RESISTING STEEL FRAMES. IN ADDITION, ALL COMPLETE PENETRATION GROOVE WELDS CONTAINED IN JOINTS AND SPLICES SHALL BE TESTED 100 PERCENT EITHER BY ULTRASONIC TESTING OR BY RADIOGRAPHY. SEE SECTION 1703 FOR FURTHER INFORMATION ON NON-DESTRUCTIVE TESTING.
3. WELDING OF REINFORCING STEEL.

HIGH-STRENGTH BOLTING: AS REQUIRED BY CHAPTER 22, DIVISION IV OF THE CURRENT UBC FOR ALL STRUCTURAL JOINTS.

PILING, DRILLED PIERS AND CAISSONS: DURING DRIVING AND TESTING OF PILES AND CONSTRUCTION OF CAST-IN-PLACE DRILLED PIERS OR CAISSONS.

HIGH-STRENGTH GROUTING: DURING PLACEMENT FOR COLUMNS AND STEEL MOMENT-RESISTING FRAME BASE PLATES.

2. **SPECIAL INSPECTOR** SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION.

3. **DUTIES AND RESPONSIBILITIES OF THE SPECIAL INSPECTOR**

THE SPECIAL INSPECTOR SHALL OBSERVE THE WORK ASSIGNED FOR CONFORMANCE WITH THE APPROVED DESIGN DRAWINGS AND SPECIFICATIONS.

THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, THE ENGINEER OF RECORD, AND OTHER DESIGNATED PERSONS. ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION, THE, IF UNCORRECTED, TO THE PROPER DESIGN AUTHORITY AND TO THE BUILDING OFFICIAL.

THE SPECIAL INSPECTOR SHALL SUBMIT A FINAL SIGNED REPORT STATING WHETHER THE WORK REQUIRING SPECIAL INSPECTION WAS, TO THE BEST OF THE INSPECTOR'S KNOWLEDGE, IN CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS AND THE APPLICABLE WORKMANSHIP PROVISIONS OF THE CODE.

PLYWOOD SHEATHING

FLOOR SHEATHING

1. **SHEATHING** SHALL BE ___/32 INCH T&G APA RATED STURD-I-FLOOR, 24, EXPOSURE 1 SHEATHING OR ___/32 INCH T&G APA RATED STURD-I-FLOOR, **48/24**, EXPOSURE 1 UNLESS NOTED OTHERWISE.

2. **SPACING OF PANELS** SHALL BE 1/8 INCH AT PANEL ENDS AND EDGES.

3. **INSTALL WITH LONG DIMENSION** OR STRENGTH AXIS OF PANEL ACROSS SUPPORTS AND WITH PANEL CONTINUOUS OVER TWO OR MORE SPANS.

4. **PANEL END JOINTS** SHALL BE STAGGERED AND PLACED OVER FRAMING.

ROOF SHEATHING

1. **SHEATHING** SHEATHING SHALL BE ___/32 INCH APA RATED, 32/16, EXPOSURE 1, C-D GRADE OR BETTER.

2. **SPACING OF PANELS** SHALL BE 1/8 INCH AT PANEL ENDS AND EDGES.

3. **ORIENTATION** OF SHEATHING SHALL BE THE SAME AS FLOOR SHEATHING.

MINIMUM LUMBER GRADES

TYPE	SIZES	MINIMUM GRADE* (U.N.O. ON PLANS)
STUDS	2X4 3X4 2X6	CONSTRUCTION DF #2 DF #2
JOISTS	2X	DF #2
BEAMS	4x, 6X	DF #1
POSTS	4X, 6X	DF #1

* MAXIMUM MOISTURE CONTENT SHALL BE 13% AT TIME OF INSTALLATION.
** WHERE MAXIMUM DIMENSIONAL STABILITY IS DESIRED (SUCH AS EXPOSED BEAMS), USE FREE OF HEART CENTER (F.O.H.C.) MEMBERS SHOULD BE USED.

SIMPSON STRONG-TIE HANGERS			
	SINGLE JOIST (FACE MOUNT)	SINGLE JOIST (TOP FLANGE)	DOUBLE JOIST (FACE MOUNT)
2 X 6	LUS26		LUS26-2
2 X 8	LUS28		LUS28-2
2 X 10	LUS210		LUS210-2

1. DOUBLE ALL FLOOR JOIST BELOW PARTITIONS PARALLEL TO FRAMING.
   SOLID BLOCK BELOW PARTITIONS PERPENDICULAR TO FRAMING.
2. JOINTS IN DOUBLE TOP PLATES SHALL BE OFFSET AT LEAST 48" AND NAILED WITH A MINIMUM OF 15- 16d NAILS (5" MAX. O.C.). UNLESS OTHERWISE NOTED
3. MINIMUM HEADER SIZE FOR NON-BEARING WALL SHALL BE 4X6 OR 2- 2X6 MIN.
4. ONLY LOAD BEARING BEAMS AND HEADERS ARE SHOWN ON THE PLAN AND ARE TO BE 4 X 12 DF# 2 U.O.N.

Shear Wall Schedule

Shear Wall Sheathing	Shear Wall Nailing	Shear Transfer	Sill Nailing	Foundation Bolt Req. (3 x mudsill)	Foundation Bolt Req. (2 x mudsill)
1 1/2" CDX Plywood. Shtg. Blocked Edges	10d @ 6" o.c. E.N. 10d @ 12" o.c. F.N.	A-35 Clips @ 16" o.c.	16d @ 6" o.c.	5/8" Dia A.B. @ 2'-6" o.c.	5/8" Dia A.B @ 2'-6" o.c.
2 1/2" CDX Plywood. Shtg. Blocked Edges 3x Studs min. @ vertical abutting panel edges	10d @ 4" o.c. E.N. 10d @ 12" o.c. F.N.	L

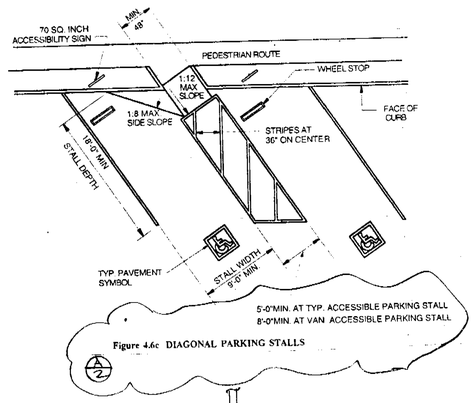
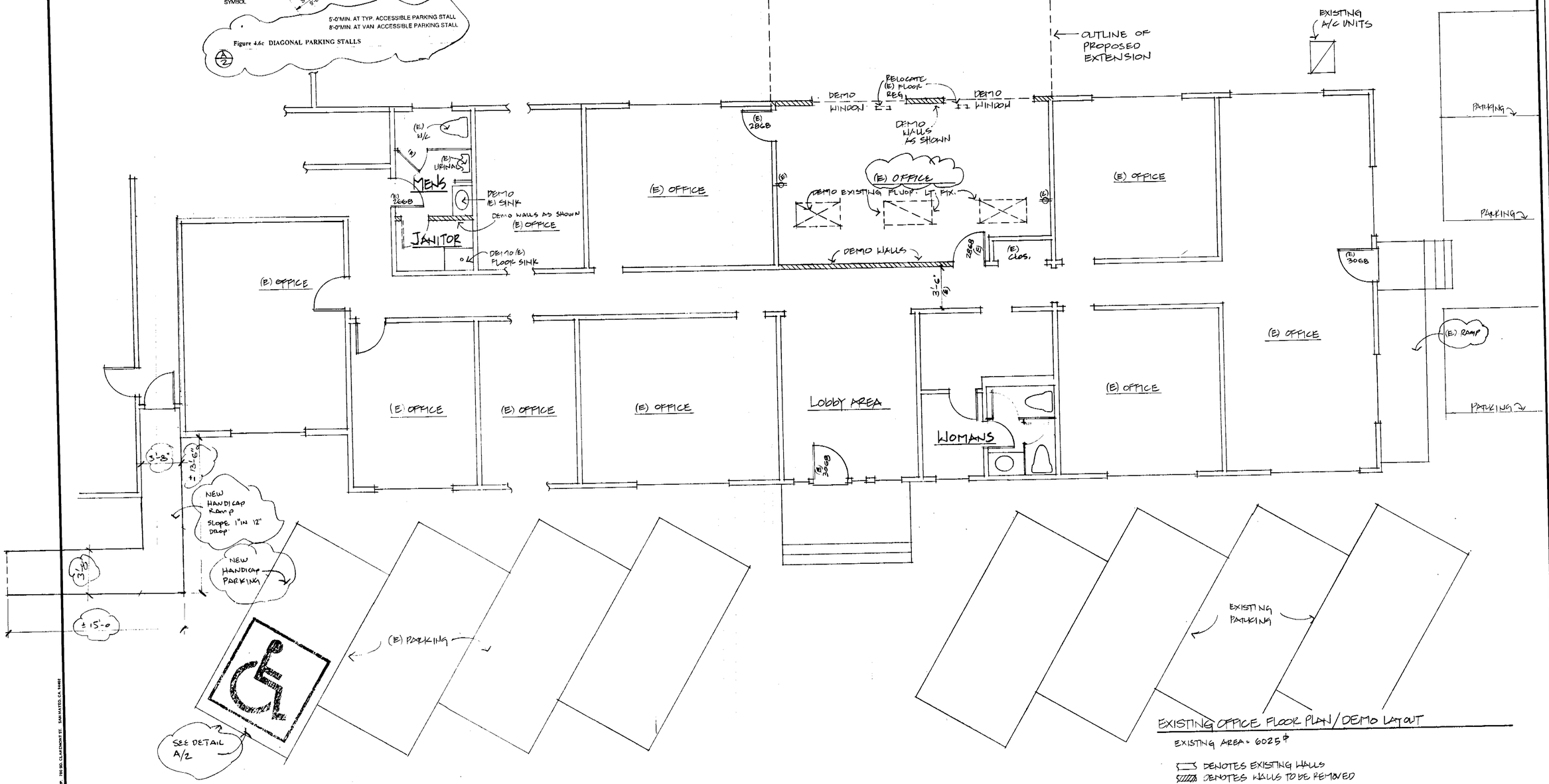


Figure 4.6c DIAGONAL PARKING STALLS



EXISTING OFFICE FLOOR PLAN / DEMO LAYOUT

EXISTING AREA = 6025 ☐'

DENOTES EXISTING WALLS

DENOTES WALLS TO BE REMOVED

REVISIONS	BY
PER PLAN CHK	

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ◆ PLANNING ◆ CONSULTING
PHONE (408) 296-1766 FAX (408) 296-1700
P.O. Box 4197, SAN JOSE, CA 95130

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95130

DATE	MAY - 2006
SCALE	1/4"=1'-0
DRAWN	RBN-R
JOB	200608
SHEET	2
OF	10 SHEETS

DATAPRINT CORP. 700 SO. CLAIREMONT ST. SAN MATEO, CA. 94401
STOCKCRAFTING FORM NO. 101-93

INDOOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR CONDITIONED SPACES

Luminaire Name	Type Description	Lamps/Ballasts C	D	E	F	Installed Watts G	H	I	J
		Lamp Quantity per Luminaire	Ballast Quantity per Luminaire	Lamp Watts	Ballast Watts per Luminaire	Luminaire Watts	Emergency Fixture? Y/N	Maximum Allowable Watts	0.1 Sq. Ft. Watts
Fix.	13w Compact Fluorescent Quad 4 Pin								
Elec.		CFQ13W/GX24q-1	2	13	2.0	25.0	X	2	50
Fix.	4 ft Fluorescent T8 Energy Savings								
Elec.		F32T8	3	30	1.0	79.0	X	6	474

PAGE TOTAL	524
BUILDING TOTAL (sum of all pages)	524
PORTABLE LIGHTING (From LTG-3-C)	97
CONTROL CREDIT (From LTG-4-C)	0
ADJUSTED ACTUAL WATTS	621

Run Initiation Time: 05/09/06 10:34:16 Run Code: 1147198084

EnergyPro 4.1 by EnergySoft — User Number: 1315 — Job Number: 990381 — Page 9 of 14

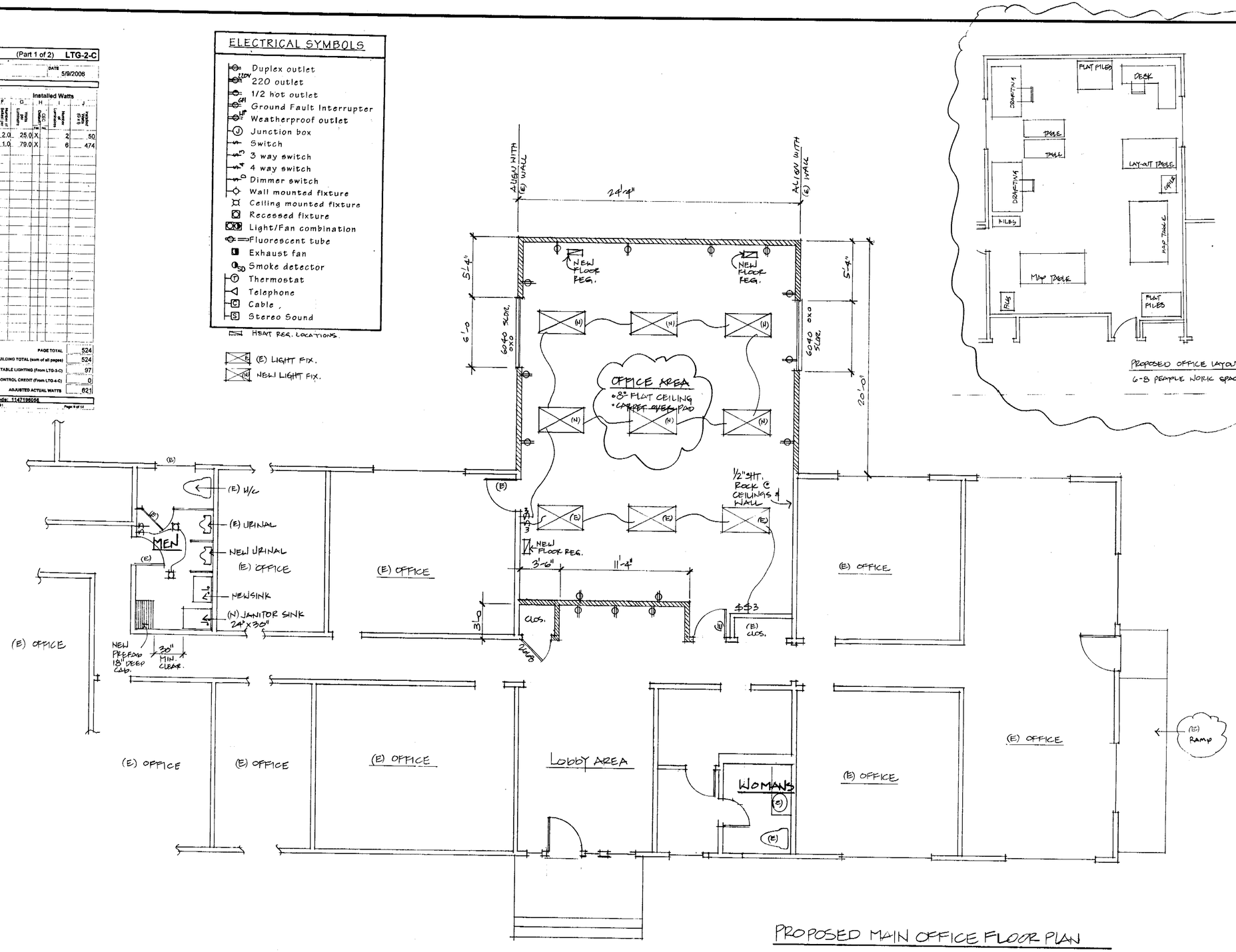
ELECTRICAL SYMBOLS

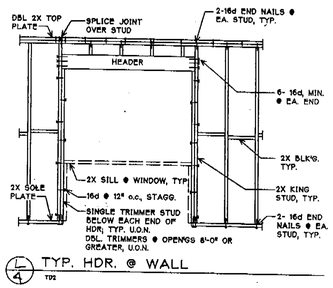
- Duplex outlet
- 220 outlet
- 1/2 hot outlet
- Ground Fault Interrupter
- Weatherproof outlet
- Junction box
- Switch
- 3 way switch
- 4 way switch
- Dimmer switch
- Wall mounted fixture
- Ceiling mounted fixture
- Recessed fixture
- Light/Fan combination
- Fluorescent tube
- Exhaust fan
- Smoke detector
- Thermostat
- Telephone
- Cable
- Stereo Sound

HEAT REG. LOCATIONS.

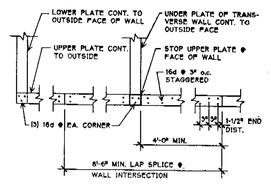
(E) LIGHT FIX.

(N) LIGHT FIX.

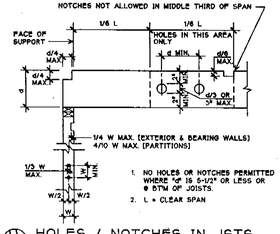

ALIGN WITH (E) WALL
24'-4"
ALIGN WITH (E) WALL
5'-4"
6040 SLDG. DXO
NEW FLOOR REG.
NEW FLOOR REG.
5'-4"
6040 SLDG. DXO
20'-0"
OFFICE AREA
• 8" FLAT CEILING
• CARPET OVER PAD
½" SHT. ROCK @ CEILINGS & WALL
(E) OFFICE
(E) OFFICE
(E) OFFICE



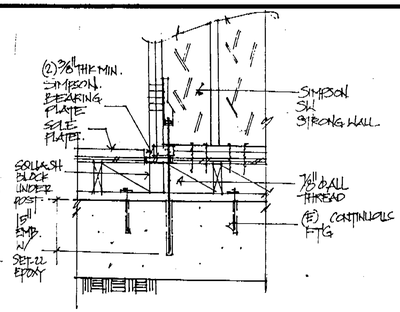
L/4 TYP. HDR. @ WALL
TP2



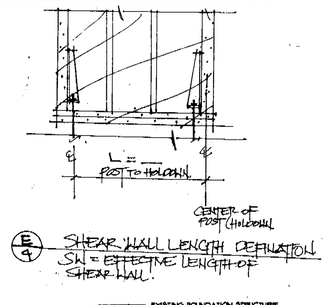
3/2 TYP. TOP PLATE SPLICE (U.O.N.)
TD1



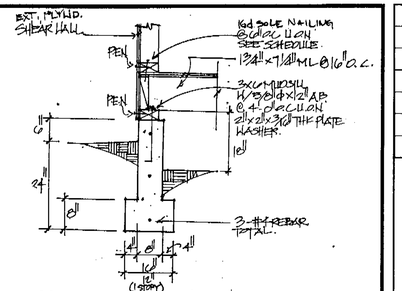
H/4 HOLES / NOTCHES IN JSTS AND STUDS
TD7



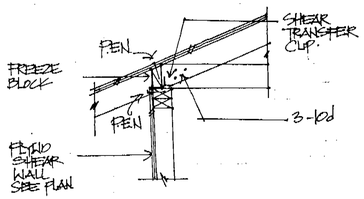
F/4 STRONG WALL ANCHORAGE
N.T.S.



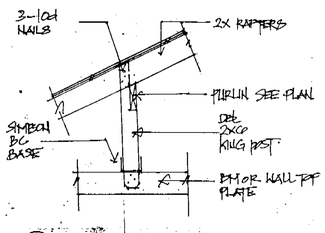
E/4 SHEAR WALL LENGTH DEFINITION
SW = EFFECTIVE LENGTH OF SHEAR WALL.



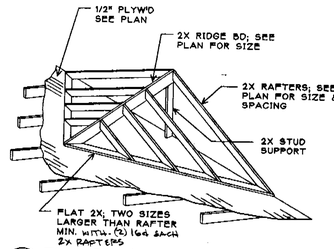
A/4 PERIMETER FTG. WALL PERPENDICULAR TO JOIST.
N.T.S.



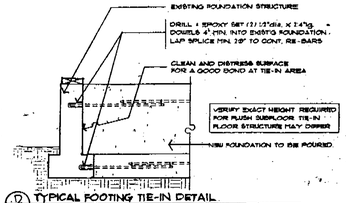
M/4 EAVE TRANSFER
N.T.S.



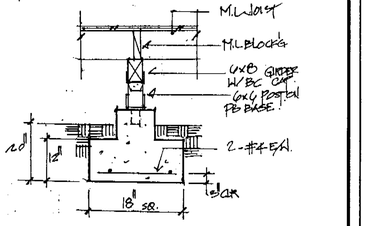
K/4 PURLIN KING POST SUPPORT
N.T.S



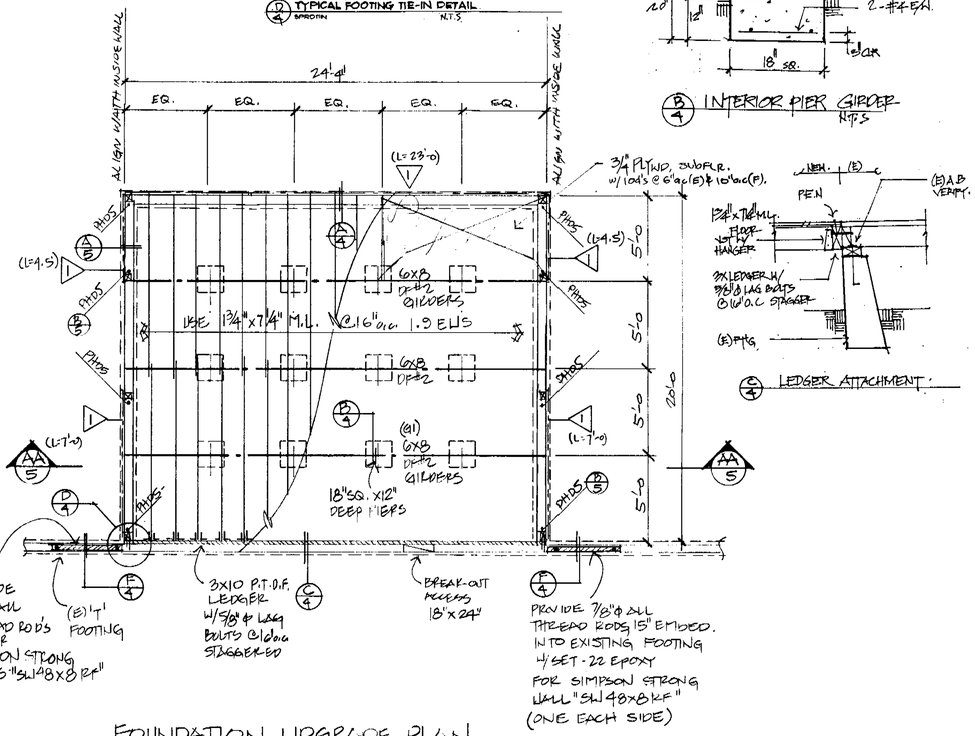
G/4 TYP. CALIFORNIA FRAMING



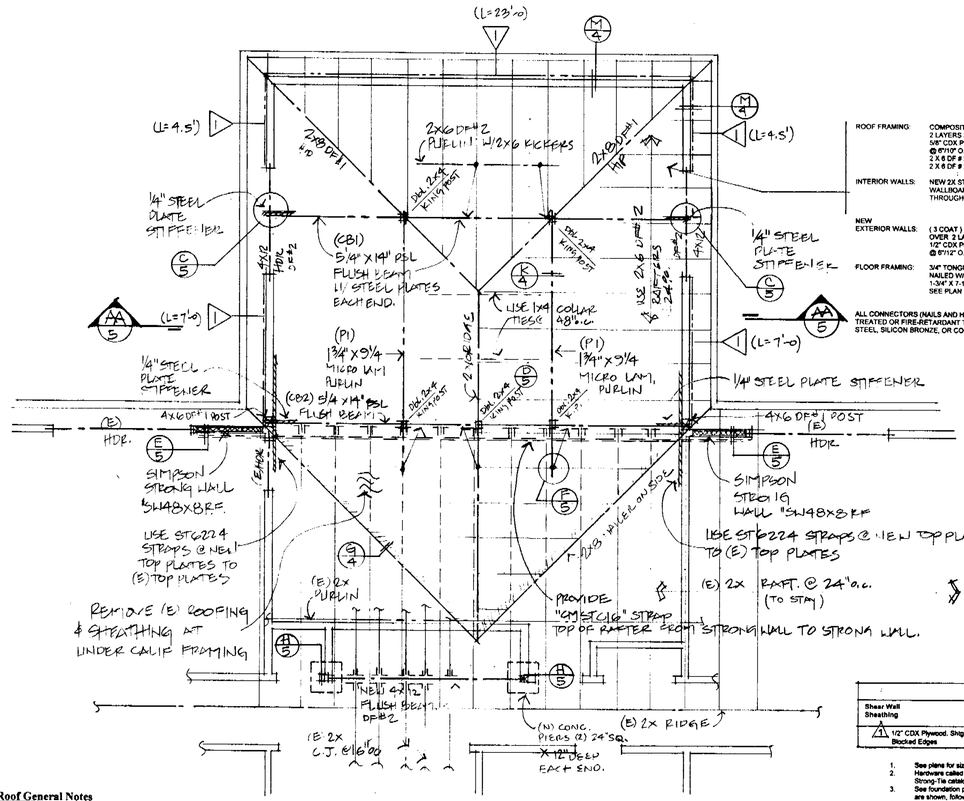
D/4 TYPICAL FOOTING TIE-IN DETAIL
SIMILAR
N.T.S



B/4 INTERIOR PIER GIRDER
N.T.S



E/4 LEDGER ATTACHMENT



ROOF FRAMING:	COMPOSITION SHINGLE ROOFING OVER 2 LAYERS 30# BUILDING FELT OVER 5/8" CDX PLYWOOD SHEATHING W/ 10d NAILING @ 6"/12" O.C. OVER/ 2 X 6 DF #2 RAFTERS @ 24" O.C. 2 X 6 DF #2 CEILING JOIST @ 124" O.C.
INTERIOR WALLS:	NEW 2X STUDS @ 16" O.C. OVER ½" GYPSUM WALLBOARD W/ 5d COOLER NAILING @ 7" O.C. THROUGHOUT THE BUILDING
NEW EXTERIOR WALLS:	(3 COAT) EXTERIOR STUCCO OVER 2 LAYERS OF 15 # TYPE 'D' BUILDING FELT OVER 1/2" CDX PLYWOOD SHEATHING MIN. W/ 10d NAILING @ 6"/12" O.C.U.O.N.
FLOOR FRAMING:	3/4" TONGUE & GROOVE PLYWOOD SHEATHING GLUED, NAILED W/ 10d @ 6"/ 10" O.C. 1-3/4" X 7-1/4" MICROLAM JOIST @ 16" O.C SEE PLAN FOR TYPE & SPACING

AA/5 ALL CONNECTORS (NAILS AND HANGERS EXPOSED TO THE ELEMENTS) FOR PRESSURE TREATED OR FIRE-RETARDANT TREATED WOOD ARE HOT-DIPPED GALVANIZED, STAINLESS STEEL, SILICON BRONZE, OR COPPER PER UBC 2304.3

ROOF FRAMING PLAN

SHEAR WALL/ HOLDOWN, TIEDOWN LEGEND

DENOTES ¾" PLYWOOD SHEAR WALL

L= DENOTES MINIMUMUM PLYWOOD SHEAR WALL LENGTH, CENTER HOLDOWN POST TO POST

Shear Wall Schedule :					
Shear Wall Sheathing	Shear Wall Nailing	Shear Transfer	Sill Nailing	Foundation Bolt Req. (3 x mudsill)	Foundation Bolt Req. (2 x mudsill)
1/2" CDX Plywood. Shtg. Blocked Edges	10d @ 6" o.c. E.N. 10d @ 12" o.c. F.N.	A-35 Clips @ 16" o.c.	16d @ 6" o.c.	5/8" Dia. A.B. @ 2'-6" o.c.	5/8" Dia. A.B. @ 2'-6" o.c.

1. See plans for size and location of Holdowns.
2. Hardware called out is Simpson Strong-Tie Connectors. Review 2006 Simpson Strong-Tie catalog prior to installation for requirements and procedures.
3. See foundation plan for size and spacing of A.B. U.N.O. where shear walls are shown, follow schedule.
4. Use Threaded rod for holdown down anchorage.
5. Keep minimum 1/16" clear between all plywood panel edges.
6. Use one-piece plywood sheets at all shear walls 48" or less in width.
7. All plywood panels shall be minimum 24" wide.
8. Edge nail plywood to holdown post.

Note:

All New Mudsills to be 3x minimum with 5/8" dia. x 12" Anchor bolts @ 4'-0" max o.c. Spacing.
A.B. washers at all new Mudsills & mudsills at designated shear walls to receive 2"x 2" x 3/16" thk. plate washers.

Roof General Notes

- Provide attic-venting minimum of 1/150 of total new attic area, this project requires 4# of new venting area net. Use (3) ½" dia. vent holes w/ 26 ga. at vaulted ceilings provide screen blocking at each rafter bay. Use 5 ½" x 22 ½" 26 ga. screen vents and gable end vents where possible (not shown for clarity).
- Eyebrow venting required to provide ventilation of 30 % of the upper portion of attic, (36" above plate line) if radiant barrier is used.
- Contractor will field verify and match existing roof pitch of 4 -12.
- Use ST6236 straps to tie new top plates to existing top plates (U.N.O.).
- All new headers above new windows and doors on exterior walls are to be 4x12 DF#2 min. (U.N.O.).
- Provide **radiant barrier** on the **underside** of roof assembly (U.N.O.).
- All existing rain gutters and down spouts are to remain, (U.N.O.).
- All exposed pipes or vent stacks are to be painted to match roofing color.
- Provide chimney cricket (field verify).
- Provide chimney spark arrestor.(field verify)
- **DIMENSIONS** shall not be scaled from these plans, framing sections and details of the structural drawings. See architectural drawings for dimensions, elevations, slopes, finishes, etc. Contractor shall verify all dimensions related to the existing field conditions.

FOUNDATION UPGRADE PLAN

HOLDOWN INTO FOOTING

Holdown	SSTB Anchor (Into New Ftg)	Threaded Rod (If into Existing Footing with 'SET' Epoxy)	Embedment	Drill Dia.
PHD5-SDS3	SSTB20 (4600#)	5/8" Dia.	12" (5870#)	3/4"

-Uplift Capacity for SSTB anchors and Rod Embedment with Simpson 'SET Epoxy per Simpson 2006 Catalo
-Simpson 'SET' Epoxy Adhesive ICBO ER-5279

ANCHOR BOLTS @ NEW FOUNDATION:
NEW MUDSILLS SHALL BE MINIMUM 3X W/ 5/8" DIA. X 12" ANCHOR BOLTS @ 4'-0" MAX. SPACING WITH 2" X 2" X 3/16" THK. PLATE WASHERS. PROVIDE MINIMUM TWO BOLTS PER MUDSILL EACH ONE NOT MORE THAN 12" OR LESS THAN 7 BOLT DIAMETERS
(4-3/8") FROM END CBC 1806.8

Foundation General Notes:

- Concrete subcontractor will field verify for correct placement of foundation stem wall to allow for any wall alignments as noted on drawings. Concrete subcontractor will break open any exterior finish as needed to confirm this alignment before the start of form framing of foundation.
- Weep screed to be galvanized, minimum 26 ga. at foundation plate line 4" above grade (or 2" above concrete or paving).
- Provide under floor venting minimum of 1/150 of total new under floor area, this project requires 4# of new venting area net. Provide cross flow ventilation on at least two opposite sides, equally distributed and close to corners to remove any dead air. Use 5 ½" x 14 ½" 26. screen vents. (not shown for clarity).
- Concrete subcontractor will verify with shear wall schedule notes on anchor bolt spacing.
- Contractor will use galvanized nails at all pressure treated lumber ledgers noted on drawings.
- All anchor bolts are to be 5/8" dia. embedded into concrete 7" min. and not more than 12" from corners. Installed with 2" x 2" x 3/16" plate washers.
- Concrete subcontractor will field verify new addition subfloor finish level to match existing. Break open any exterior finish as needed to confirm this level before the start of form framing of foundation.
- Concrete subcontractor will field verify any and all point loads before installation of new piers.
- Verify in the field and prep perimeter for drainage of surface water to drain away from new building.
- **DIMENSIONS** shall not be scaled from these plans, framing sections and details of the structural drawings. See architectural drawings for dimensions, elevations, slopes, finishes, etc. Contractor shall verify all dimensions related to the existing field conditions.

REVISIONS	BY

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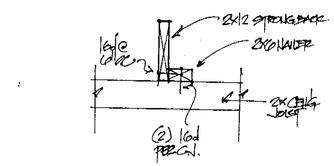
PHONE 408-997-3594 FAX 408-268-0570

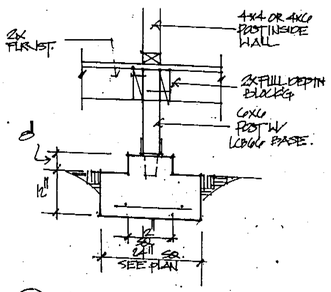
GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95120

DATE MAR-2006
SCALE 1/4"=1'-0
DRAWN E.N-R
JOB 2006-09
SHEET 4
OF 10 SHEETS

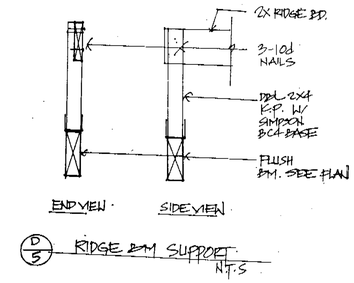
DATAPRINT CORP. 700 RIO GRANDE ST. SAN MATEO, CA. 94403
STOCKDRAFTING FORM NO. 101-S1



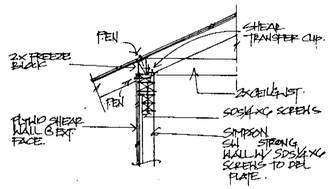
G/5 STRONG BACK N.T.S.



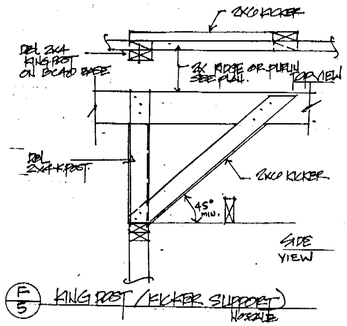
H/5 CONC. PAD. N.T.S.



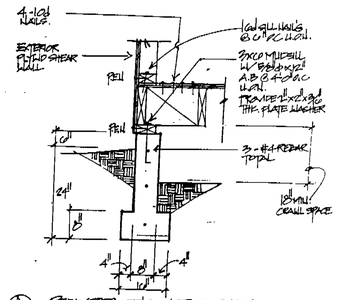
D/5 RIDGE BM SUPPORT N.T.S



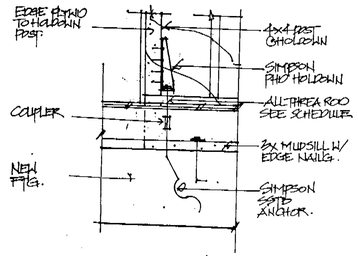
E/5 SHEAR TRANSFER EAVE TO STRONG WALL N.T.S.



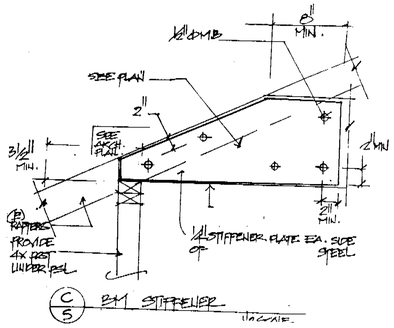
F/5 KING POST / KICKER SUPPORT (OPTIONAL)



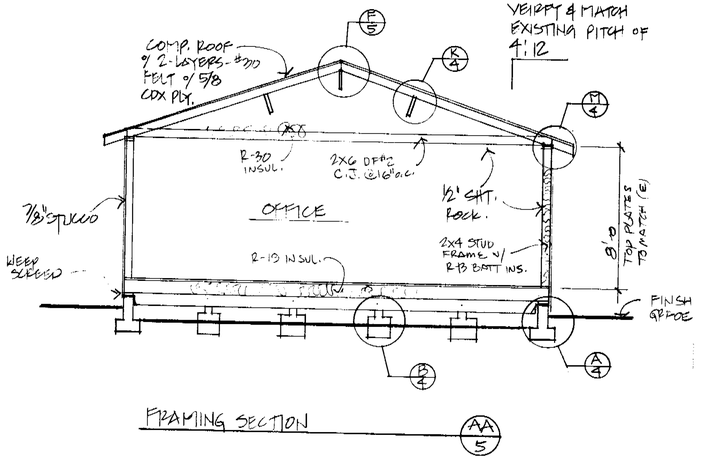
A/5 PERIMETER FTG. JST PARALLEL TO FTG.



B/5 PHD HOLDOWN IN NEW FTG. N.T.S.



C/5 BM STIFFENER W/CAVITY



FRAMING SECTION AA/5

PLYWOOD SHEAR WALLS CAN BE INSTALLED ON EITHER SIDE OF DESIGNATED SHEAR WALL.

SPECIAL INSPECTIONS IS REQUIRED FOR EPOXY ANCHOR HOLDOWN INTO EXISTING CONCRETE FOOTING..

EPOXY ANCHOR FOR ALL PHD AND HDQ HOLDOWNS SHALL BE SIMPSON SET-.22 ICBO ER-5278 . SEE SIMPSON CATALOG FOR COMPLETE INSTALLATION INSTRUCTIONS

NEW MUDSILLS SHALL BE MINIMUM 3X 6 W/ 5/8" DIA. X 12" ANCHOR BOLTS @ 4'-0" MAX. SPACING & 2" X 2" X 3/16" THK. PLATE WASHERS ANCHOR BOLT SPACING @ SHEAR WALLS PER SHEAR WALL SCHEDULE

MAINTAIN 18" MINIMUM CLEARANCE BETWEEN JOIST & 2" RATPROFING

DOUBLE UNDER ALL PARALLEL PARTITIONS
SOLID BLOCK UNDER ALL PARTITIONS PERPENDICULAR TO JOIST

ALL FRAMING HARDWARE SHALL BE SIMPSON OR ICBO APPROVED EQUAL

ALL HOLDOWNS/ TIE-DOWNS SHOWN ON THIS PLAN SHALL BE INSTALLED AT THE BASE OF SHEAR WALLS

SSTB HD.DOWN ANCHORAGE @ FOUNDATION SHALL BE SECURED IN PLACE PRIOR TO CONCRETE POUR

1. DOUBLE ALL FLOOR JOIST BELOW PARTITIONS PARALLEL TO FRAMING. SOLID BLOCK BELOW PARTITIONS PERPENDICULAR TO FRAMING.
2. JOINTS IN DOUBLE TOP PLATES SHALL BE OFFSET AT LEAST 48" AND NAILED WITH A MINIMUM OF 15- 16d NAILS (8" MAX. O.C.). UNLESS OTHERWISE NOTED.
3. MINIMUM HEADER SIZE FOR NON-BEARING WALL SHALL BE 4X6 OR 2- 2X8 MIN
4. ONLY LOAD BEARING BEAMS AND HEADERS ARE SHOWN ON THE PLAN AND ARE TO BE 4 X 12 OR # 2 U.O.N.

CONCRETE

1. DIMENSIONS REFER TO ROUGH CONCRETE SURFACES, CENTER LINE OF COLUMNS.
2. EXCAVATIONS SHALL CONFORM TO ELEVATIONS AND DIMENSIONS SHOWN WITHIN A TOLERANCE OF +0.1'.
3. PORTLAND CEMENT SHALL CONFORM TO ASTM SPEC. C150, LATEST EDITION. TYPE II ONE BRAND OF CEMENT SHALL BE USED THROUGHOUT THE WORK
4. AGGREGATES SHALL CONFORM TO ASTM SPEC. C33, LATEST EDITION
5. TRANSPORT CONCRETE FROM MIXER TO FINAL POSITION BY A METHOD WHICH WILL PREVENT SEPARATION OR LOSS OF MATERIAL, IN ACCORDANCE WITH ASTM SPEC. C94
6. DEPOSIT CONCRETE IN CONTINUOUS OPERATIN UNTIL SECTION IS COMPLETED
7. CONSOLIDATE PLACED CONCRETE BY MECHANICAL VIBRATING EQUIPMENT SUPPLEMENTED BY HAND-SPADING, RODDING OR TAMPING.
8. CONCRETE DESIGN MIXES; 2500 PSI, 28 DAY COMPRESSIVE STRENGTH

CONCRETE REINFORCING STEEL

1. FOR # 4 BARS OR SMALLER USE GRADE 40. DEFORMED, REINFORCING BARS CONFORMING TO ASTM A 615
2. FOR # 5 BARS OR LARGER USE GRADE 60, DEFORMED, REINFORCING BARS CONFORMING TO ASTM A 6 5
3. ALL REINFORCEMENT SHALL BE CONTINUOUS WITH STAGGERED SPLICES AT ADJACENT BARS. LAP 40 DIAMETERS AT SPLICES IN CONCRETE
4. CONCRETE COVER FOR REINFORCING STEEL SHALL BE MADE AS FOLLOWS UNLESS OTHERWISE NOTED ON DRAWINGS:
   3" MINIMUM FOR CONCRETE POURED AGAINST EARTH
   2" MINIMUM FOR CONCRETE POURED AGAINST FORMS

CARPENTRY

ALL LUMBER SHALL BE GRADED DOUGLAS FIR LARCH OR REDWOOD IN ACCORDANCE WITH WCLB OR WWPA RULES, LATEST EDITION.

BEAMS LEDGERS, AND POSTS; #1 GRADE OR BETTER.
HEADERS; #2 GRADE OR BETTER.
JOISTS AND RAFTERS (SEE BELOW)
STUDS, SILLS AND PLATES; #2 GRADE OR BETTER.
(SILLS IN CONCRETE SHALL BE PRESSURE TREATED DOUGLAS FIR)
GLU-LAM. BEAMS; DOUGLAS FIR, COMB 24F-V4 EXTERIOR GLUE
PLYWOOD SHEATHING, APA RATED, EXPOSURE 1
PARALLAM & MICRO-LAM BY TRUS JOIST MACMILLAN (NER-292)

STRUCTURAL STEEL

1. ALL FABRICATION AND ERECTION TO BE IN ACCORDANCE WITH AISC SPECIFICATIONS
2. ALL STRUCTURAL STEEL SHALL BE A-36 OR BETTER
3. ALL STRUCTURAL STEEL SHALL BE PAINTED WITH ONE COAT NON LEAD RUST IF EXPOSED TO WEATHER. PREVENTIVE COAT PAINT. AFTER ERECTION. FIELD CONNECTIONS SHALL BE TOUCHED UP.

GENERAL NOTE

ALL WORK SHALL CONFORM TO THE STANDARDS, CODES AND ORDINANCES OF THE CITY OF SAN JOSE AND THE CALIFORNIA BUILDING CODE 2001 EDITION

CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS AND CONDITIONS INDICATED ON THESE DRAWINGS AND MAKE KNOWN ANY DISCREPANCIES PRIOR TO COMMENCING THEIR WORK

DETAILS AND NOTED SHOWN ON THESE DRAWINGS SHALL APPLY IN ALL SIMILAR CASES UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. CONSTRUCTION DETAILS NOT FULLY SHOWN OR NOTED SHALL BE SIMILAR TO DETAILS SHOWN FOR SIMILAR CONDITIONS

NO GUARANTEE OF QUALITY OF CONSTRUCTION IS IMPLIED OR INTENDED BY THE ARCHITECTURAL DOCUMENTS, AND THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY OR ALL CONSTRUCTION DEFICIENCIES.

MATERIALS AND WORKMANSHIP: THE CONTRACTOR SHALL SUPPLY ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES OF EVERY KIND, INCLUDING WATER, POWER, TELEPHONE AND TOILET FACILITIES NECESSARY FOR THE PROPER EXECUTION OF THE WORK SHOWN OR INDICATED ON THESE DRAWINGS. ALL MATERIALS SHALL BE NEW AND MATERIALS AND WORKMANSHIP SHALL BE OF GOOD QUALITY. ALL WORKMAN AND SUBCONTRACTORS SHALL BE SKILLED IN THEIR TRADE.

DISCREPANCIES: THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND CONDITIONS AT THE JOB SITE AND BRING ANY DISCREPANCIES TO THE ATTENTION OF OWNER PRIOR TO CONSTRUCTION OF SAME.

EXCAVATION: THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL EXCAVATION PROCEDURES INCLUDING LAGGING, SHORING AND PROTECTION OF ADJACENT PROPERTY, STRUCTURES, STREETS AND UTILITIES IN ACCORDANCE WITH THE LOCAL BUILDING CODES

BRACING: TEMPORARY BRACING SHALL BE PROVIDED AS REQUIRED TO HOLD ALL COMPONENTS OF THE STRUCTURE IN PLACE UNTIL FINAL SUPPORT IS SECURELY ANCHORED THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL SCAFFOLDING, SHORING AND BRACING SYSTEMS AS REQUIRED FOR THE INSTALLATION OF ALL WORK.

INSPECTIONS: CONTRACTOR SHALL BE RESPONSIBLE FOR ARRANGING ALL INSPECTIONS REQUIRED FOR THE TIMELY PROGRESS OF THE JOB.

SUPERVISION: THE GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROPER EXECUTION OF THE WORK SHOWN OR INDICATED ON THESE DRAWINGS. JOB SITE VISITS BY THE DESIGNER SHALL IN NO WAY BE CONSTRUED AS SUPERVISION OF CONTRACTOR'S WORKERS, SUB- CONTRACTORS OR TRADESMEN NOR SHALL ANY ACTION BY DESIGNER BE CONSTRUED AS AN INSPECTION OF CONTRACTOR'S WORK OR APPROVAL OF THE MATERIALS AND WORKMANSHIP ON THE JOB AND SHALL IN NO WAY RELIEVE CONTRACTOR OF RESPONSIBILITY FOR THE PROPER EXECUTION OF THE WORK

REVISIONS	BY

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P.O Box 41157, SAN JOSE, CA 95120

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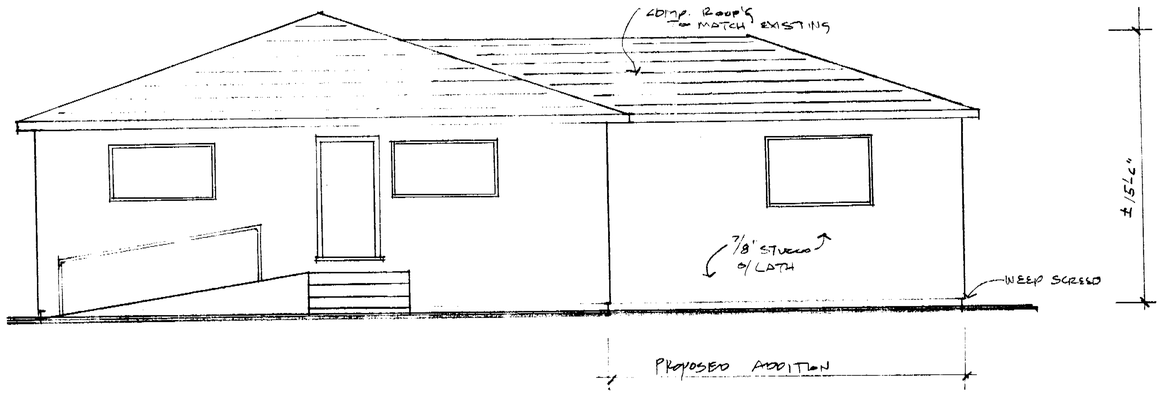
Building Design & Engineering

REGISTERED PROFESSIONAL ENGINEER
JOHNSON CHU
No. C 55421
Exp. 12-31-08
CIVIL
STATE OF CALIFORNIA

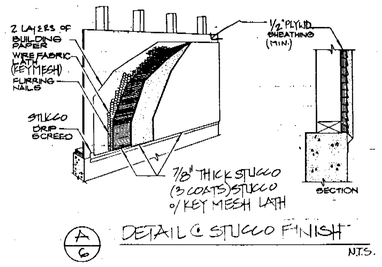
GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95130

DATE	MAY-2006
SCALE	1/4" = 1'-0
DRAWN	RPN-R
JOB	2006-08
SHEET	5
	OF 10 SHEETS

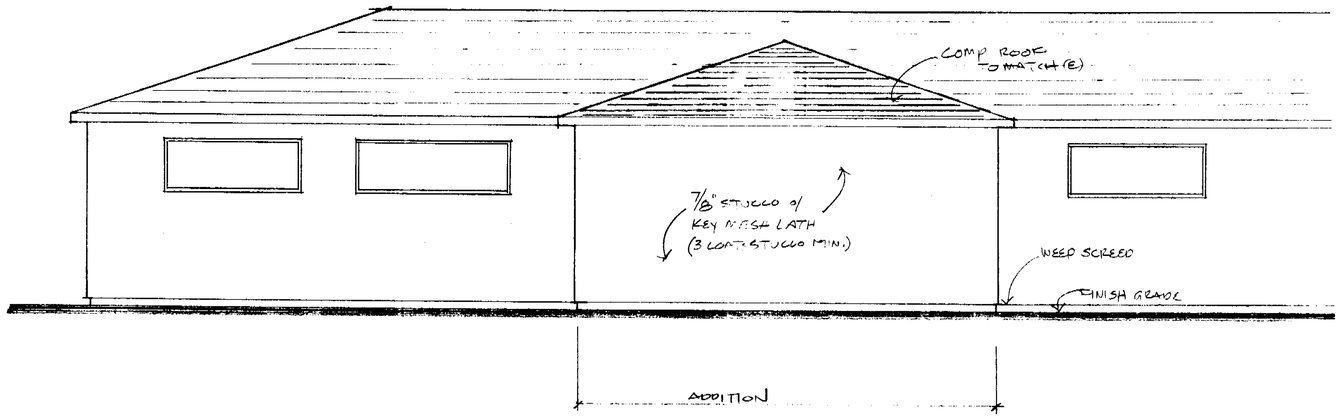
DATAPRINT.COM 760 SO. CLAREMONT ST SAN MATEO, CA 94402
STOCKDRAFTING FORM NO. 101-55



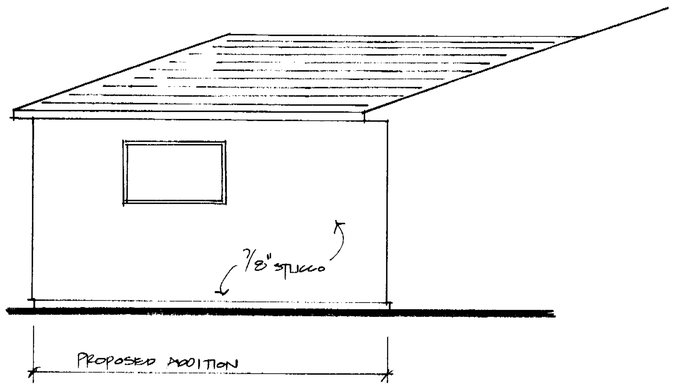
right side elevation



A/6 DETAIL @ STUCCO FINISH N.T.S.



rear elevation



left side elevation 1/4"=1'

REVISIONS	BY

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

PENGUIN GRAPHICS
RESIDENTIAL DESIGN ♦ PLANNING ♦ CONSULTING
PHONE 408-997-3594 FAX 408-268-6570
P.O. Box 41157, SAN JOSE, CA 95120

GRANITE ROCK
120 GRANITE ROCK WAY
SAN JOSE, CA, 95126

DATE	MAY - 2006
SCALE	1/4" = 1'-0
DRAWN	R.C.N - R
JOB	2006-08
SHEET	6
	OF 10 SHEETS

DATAPRINT CORP. 300 SO. CLAREMONT ST. SAN MATEO, CA 94402
STOCKDRAFTING FORM NO. 101 55

HANDICAPPED NOTES:

A. HARDWARE: SCHLAGE LEVER ALL DOORS SHALL HAVE 18" MIN. CLR. ON THE STRIKER SIDE FOR THE HANDICAPPED

B. EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF KEY OR ANY OTHER SPECIAL KNOWLEDGE OR EFFORT

C. THRESHOLD SHALL HAVE A MAX. HEIGHT OF 1/2" FROM FIN. FLOOR HANDICAPPED SIGN SHALL BE POSTED AT ALL EXTERIOR DOORS

D. EFFORT TO OPERATE DOORS SHALL NOT EXCEED 8-1/2 LBS FOR EXTERIOR DOORS AND 5 LBS FOR INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF THE SLIDING OR FOLDING DOOR

E. BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE

F. RESTROOM FLOOR SHALL HAVE SMOOTH, HARD, NONABSORBENT SURFACE WHICH EXTENDS 4'-0" UPWARD UNTO WALLS (MATERIAL: "MARLITE")

G. ACCESSORIES SUCH AS GRAB BARS PAPER DISPENSERS, ETC., SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE

H. WATER CLOSETS HEIGHT SHALL BE A MIN. OF 17" & MAX. OF 19" FROM TOP OF TOILET SEAT. CONTROLS SHALL BE OPERABLE WITH ONE HAND, AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LBS PER FOOT

I. LAVATORY: CLEAR SPACE OF 30"x48" SHALL BE PROVIDED FOR KNEE SPACE ACCORDING TO SECTION 522(c)

J. MIRROR: SHALL BE MOUNTED WITH BOTTOM EDGE NO HIGHER THAN 40" FROM FIN. FLOOR

K. TOWEL, SANITARY NAPKINS, WASTE RECEPTACLES & OTHER SIMILAR FIXTURES SHALL BE LOCATED WITH ALL OPERABLE PARTS WITHIN 40" FROM FIN. FLOOR

L. TOILET TISSUE DISPENSERS SHALL BE LOCATED ON THE WALL WITHIN 12" OF THE FRONT EDGE OF THE TOILET SEAT

M. ALL DOORS TO ACCESSIBLE TOILET COMPARTMENT SHALL PROVIDE A CLEAR OPENING WITH OF AT LEAST 32" WHEN LOCATED AT THE END OF THE COMPARTMENT PER SECTION 511.1 (a) 7.

N. THE WIDTH OF LEVEL AREA ON THE SIDE TO WHICH THE DOOR SWINGS SHALL EXTEND 24" PAST THE STRIKER EDGE OF THE DOOR FOR EXTERIOR DOORS PER SECTION 3304 (i.1) 2.C.

O. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES SHALL BE INSULATED PER SECTION P1504 (b)

☐ **Water Closets:**
- Seat Height: 17" - 19".
- Flush Controls: Max. 5 lb., lever or push type, located on clear side.
- Control Height: Max. 44" above floor.

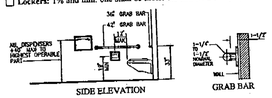
☐ **Urinals:** Min. 1 required.
- Clear Space: Min. 30" X 48" for front approach.
- Fixture Extension: Min. 14" from wall.
- Height: Max. 17" above floor.
- Faucet Controls: Max. 5 lb., lever or push type, or electronic controlled.

☐ **Toilet Tissue Dispensers:**
- Height: Min. 19" above floor.
- Location: On wall max. 12" from front of toilet seat.
- Type: continuous paper flow.

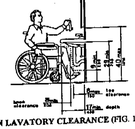
☐ **Mirrors:** Min. 1 with bottom edge max. 40" above floor.

☐ **Towel, Sanitary Napkins & Waste Receptacles:**
- Min. one each type.
- Operable Parts Heights: Max. 40" above floor.

☐ **Lockers:** 1% and min. one shall be accessible and on a 36" path of travel.



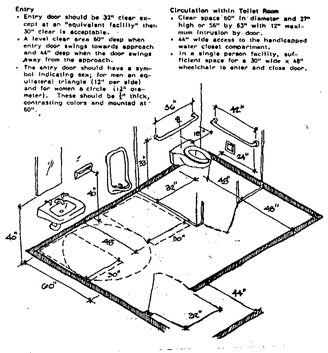
TOILET DIMENSIONS (FIG. 11B-1A)



OPEN LAVATORY CLEARANCE (FIG. 11B-1D)

Entry
- Entry door should be 32" clear except at an "equivalent facility" then 30" clear is acceptable.
- A level clear area 60" deep when entry door swings towards approach and 44" deep when the door swings away from the approach.
- The entry door should have a symbol indicating sex; for men an equilateral triangle (12" on side) and for women a circle 12" diameter). These should be 1/4" thick, contrasting colors and mounted at 60".

Circulation within Toilet Room
- Clear space 60" in diameter and 27" high or 56" by 63" with 12" maximum intrusion by door.
- 44" wide access to the handicapped water closet compartment.
- In a single person facility, sufficient space for a 30" wide x 48" wheelchair to enter and close door.



ELECTRICAL SYMBOLS

- Duplex outlet
- 220 outlet
- 1/2 hot outlet
- Ground Fault Interrupter
- Weatherproof outlet
- Junction box
- Switch
- 3 way switch
- 4 way switch
- Dimmer switch
- Wall mounted fixture
- Ceiling mounted fixture
- Recessed fixture (compact fluorescent)
- Light/Fan combination
- Fluorescent tube
- Exhaust fan
- Smoke detector
- Thermostat
- Telephone
- Cable
- Stereo Sound

HEAT REG. LOCATIONS

INDOOR LIGHTING SCHEDULE (Part 2 of 2) LTG-2-C

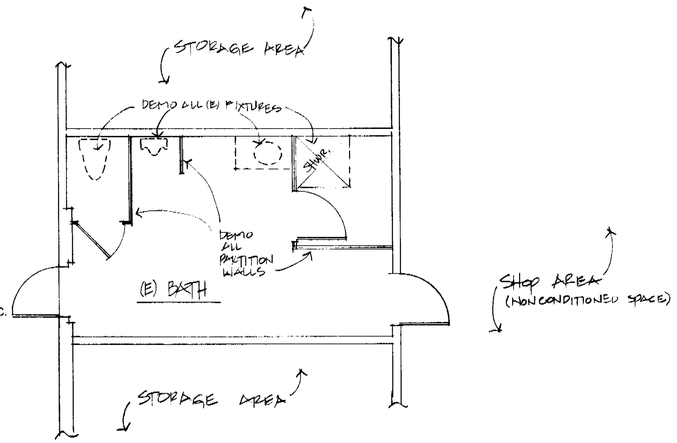
PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

INSTALLED LIGHTING POWER FOR UNCONDITIONED SPACES

Luminaire		Lamps/Ballasts				Installed Watts			
	C	D	E	F	G	H	I	J
Name / Type Description	Lamp Type	Number of Lamps per Luminaire	Lamp Watts	Number of Ballasts per Luminaire	Ballast Watts	Luminaire Watts	Exit Sign (Y/N)	Number of Exit Signs	Total Watts (J=D*F+G+H*I)
(2) 13w Compact Fluorescent Quad 4 Pin Ceiling	CFQ13W/G24q-1	2	13	2.0	25.0	X		3	75
								PAGE TOTAL	75
								BUILDING TOTAL (sum of all pages)	75
								CONTROL CREDIT (From LTG-4-C)	0
								ADJUSTED ACTUAL WATTS	75

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

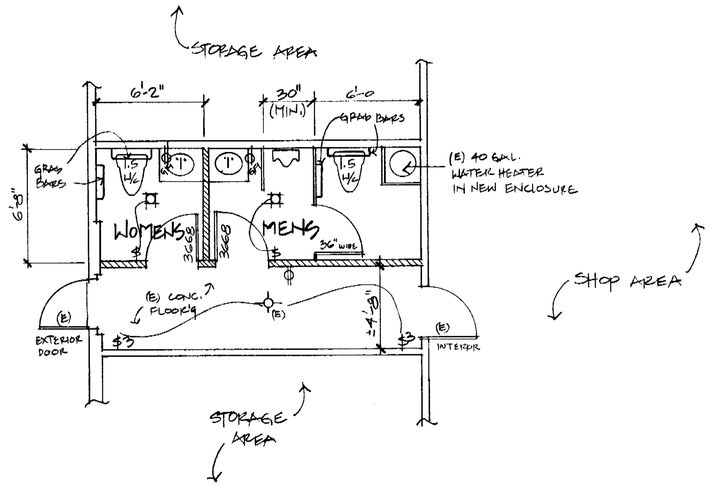
EnergyPro4.1 by EnergySoft — User Number: 1318 — Job Number: 000341 — Page 10 of 14



EXISTING SHOP BATH ROOM (DEMO LAYOUT)

(E) BATH AREA = 230#

DENOTES EXISTING WALLS TO STAY



PROPOSED SHOP BATH ROOM LAYOUT

REMODELED AREA = 230#
NEW AREA = 0#

DENOTES EXISTING WALLS
DENOTES NEW 2X4 STUD FRAMED WALLS (NON BEARING) UP TO (E) CEILING. W/ 1/2" GYP. BRD. EACH SIDE. USE 2X4 P.T.D.F. SLEEPER (ON SIDE) WITH POWER DRIVEN RED HEADS @ 12" O.C.

REVISIONS	BY

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GRANITE ROCK
1210 GRANITE ROCK WAY
SAN JOSE, CA, 95126

DATE MAY-2006
SCALE 1/4"=1'-0
DRAWN RB1-R
JOB 7006-08
SHEET 7 OF 10 SHEETS

BAY AREA BLUEPRINT CORP. 700 NO. CLAREMONT ST. SAN MATEO, CA. 94401
STOCKDRAFTING FORM NO. 101-55

CERTIFICATE OF COMPLIANCE — ENV-1-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

OPAQUE SURFACES

#	Surface Type	Area	U-Fac.	Insulation Cav.	Insulation Cont.	Act. Azm.	Tilt	Cond. Status	Joint Appendix IV Reference	Location / Comments
1	Wall	126	0.102	R-13	R-0.0	225	90	New	2A-A3	OFFICE
2	Wall	240	0.102	R-13	R-0.0	135	90	New	2A-A3	OFFICE
3	Wall	126	0.102	R-13	R-0.0	45	90	New	2A-A3	OFFICE
4	Roof	487	0.022	R-30	R-0.0	0	0	New	2I-A17	OFFICE
5	Floor	486	0.046	R-13	R-0.0	0	180	New	2D-A3	OFFICE

(R, F, A, T, Wire, Grid Sq, Attach, Reveal) ...

FENESTRATION SURFACES

Note: Side-lit skylights, U-200 sq ft, with R-value ... (Skylight Lights, Tubular Daylighting Devices, etc. see Table 116-A)

#	Type	Area	U-Fac.[1]	SHGC[2]	Act. Azm.	Cond. Stat.	Glazing Type	Location/ Comments
1	Window Floor (SW)	24	0.560	116-A	225	New	Double Non Metal Clear	OFFICE
2	Window Front (NE)	24	0.560	116-A	45	New	Double Non Metal Clear	OFFICE

[1] Note: Use a default from Table 116-A, 2-D Detail from the AC 116 Appendix, NFRC Label Certificate, or Design Spec. Use a default value from Table 116-A if NFRC label is not available.

EXTERIOR SHADING

#	Exterior Shade Type	SHGC	Window Hgt.	Window Wd.	Overhang Len. Hgt.	Overhang Ext.	Left Fin Dist.	Left Fin Len. Hgt.	Right Fin Dist.	Right Fin Len. Hgt.
1	None	0.78								
2	None	0.78								

MINIMUM SKYLIGHT AREA FOR LARGE ENCLOSED SPACES

☐ The proposed building contains an enclosed space with floor area greater than 25,000 sq ft, a ceiling height greater than 15 feet and a LPD for general lighting of at least 0.5 W/sq ft. If this box is checked, then NRCC-LTG-01-E must be completed and submitted under the Prescriptive Compliance approach.

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

EnergyPro 4.1 by EnergySoft — User Number: 1316 — Job Number: 060301 — Page 6 of 14

PERFORMANCE CERTIFICATE OF COMPLIANCE — Part 3 of 3 — PERF-1

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

ZONE INFORMATION

System Name	Zone Name	Occupancy Type	Floor Area (sq ft)	Inst. LPD (W/sf)[1]	Ctrl. Credits (W/sf)[2]	Allowed LPD Area (W/sf)[3]	Tailored (W/sf)[4]	Proc. Loads (W/sf)
ADDITION	HALLBATH UPGRADE	Corridor/Restroom/Support	91	0.540				
	SHOP RESTROOM	Corridor/Restroom/Support	213	0.352				
	OFFICE	Office	487	0.973				

Notes: 1. See LTG-2-C (Items marked with asterisk (*) are LTG-2-C by others) 2. See LTG-4-C 3. See LTG-5-C (by others) 4. See LTG-6-C — Items above require special documentation

EXCEPTIONAL CONDITIONS COMPLIANCE CHECKLIST

The local enforcement agency should pay special attention to the items specified in this checklist. These items require special written justification and documentation, and special verification to be used with the performance approach. The local enforcement agency determines the adequacy of the justification, and may reject a building or design that otherwise complies based on the adequacy of the special justification and documentation submitted.

The exceptional features listed in this performance approach application have specifically been reviewed. Adequate written justification and documentation for their use have been provided by the applicant.

Authorized Signature or Stamp

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

EnergyPro 4.1 by EnergySoft — User Number: 1316 — Job Number: 060301 — Page 5 of 14

PERFORMANCE CERTIFICATE OF COMPLIANCE — Part 2 of 3 — PERF-1

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

ANNUAL TDV ENERGY USE SUMMARY (kBtu/sqft-yr)

ENERGY COMPONENT	Standard Design	Proposed Design	Compliance Margin
Space Heating	0.17	0.12	0.05
Space Cooling	67.78	67.11	0.85
Indoor Fans	29.47	28.30	1.17
Heat Rejection	0.00	0.00	0.00
Pumps & Misc.	0.00	0.00	0.00
Domestic Hot Water	0.00	0.00	0.00
Lighting	84.83	82.83	1.80
Receptacle	69.86	69.86	0.00
Process	0.00	0.00	0.00
TOTALS:	251.90	228.23	3.87

Percent better than Standard: 1.8% (1.6% excluding process)

BUILDING COMPLIES

GENERAL INFORMATION

Building Orientation	(N) 0 deg	Conditioned Floor Area	578 sqft.
Number of Stories	1	Unconditioned Floor Area	213 sqft.
Number of Systems	1	Conditioned Footprint Area	486 sqft.
Number of Zones	3	Fuel Type	Natural Gas

	Orientation	Gross Area	Glazing Area	Glazing Ratio
Front Elevation	(N)	200 sqft.	24 sqft.	12.0%
Left Elevation	(E)	243 sqft.	0 sqft.	0.0%
Rear Elevation	(S)	200 sqft.	24 sqft.	12.0%
Right Elevation	(W)	0 sqft.	0 sqft.	0.0%
Total		643 sqft.	48 sqft.	7.5%
Roof		487 sqft.	0 sqft.	0.0%

	Standard	Proposed
Lighting Power Density	1.100 W/sqft.	1.075 W/sqft.
Prescriptive Env. Heat Loss	162 Btu/h	128 Btu/h
Prescriptive Env. Heat Gain	9,730 Btu/h-F	9,007 Btu/h-F

Remarks:

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

EnergyPro 4.1 by EnergySoft — User Number: 1316 — Job Number: 060301 — Page 4 of 14

PERFORMANCE CERTIFICATE OF COMPLIANCE — Part 1 of 3 — PERF-1

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

PROJECT ADDRESS: 120 GRANITEROCK WAY SAN JOSE — Building Permit #

PRINCIPAL DESIGNER - ENVELOPE: PENGUIN GRAPHICS — TELEPHONE: 408-997-3594 — Checked by/Date

DOCUMENTATION AUTHOR: Frank R. Iannucci, Energy Consultant — TELEPHONE: (408) 866-1620 — Enforcement Agency Use

GENERAL INFORMATION

DATE OF PLANS — BUILDING CONDITIONED FLOOR AREA: 578 Sq. Ft. — CLIMATE ZONE: 4

BUILDING TYPE: [X] NONRESIDENTIAL [ ] HIGH RISE RESIDENTIAL [ ] HOTEL/MOTEL GUEST ROOM

PHASE OF CONSTRUCTION: [ ] NEW CONSTRUCTION [X] ADDITION [ ] EXISTING + ADDITION/ALTERATION

STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to a building using the performance compliance approach.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHOR: FRANK R. IANNUCCI — SIGNATURE — DATE: 5/9/2006

The Principal Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building as designed meets the energy efficiency requirements contained in sections 110, 116, through 118, and 140, 142, 143 or 149 of Title 24, Part 6.

ENV. LTG. MECH.

☐ ☐ ☐ 1. I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer, mechanical engineer, or I am a licensed architect.

☐ ☐ ☐ 2. I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code Section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.

☐ ☐ ☐ 3. I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538, and 6737.1. (These sections of the Business and Professions Code are printed in full in the Nonresidential Manual.)

ENVELOPE COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures: SHT. T-24

Required Forms: ENV-1

PRINCIPAL ENVELOPE DESIGNER - NAME: PENGUIN GRAPHICS — SIGNATURE — LIC. NO. — DATE: 5/16/06

LIGHTING COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures: SHEETS - 3-7-T24

Required Forms: LTG-1, LTG-2, LTG-3, LTG-5

PRINCIPAL LIGHTING DESIGNER - NAME: PENGUIN GRAPHICS — SIGNATURE — LIC. NO. — DATE: 5/16/06

MECHANICAL COMPLIANCE

Indicate location on plans of Note Block for Mandatory Measures: Mechanical Compliance Not In the Scope Of

Required Forms: This Submittal

PRINCIPAL MECHANICAL DESIGNER - NAME — SIGNATURE — LIC. NO. — DATE

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

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LIGHTING MANDATORY MEASURES — LTG-MM

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

DESCRIPTION	Designer	Enforcement
[X] §131(d) For every floor, all interior lighting systems shall be equipped with a separate automatic control to shut off the lighting. This automatic control shall meet the requirements of Section 119 and may be an occupancy sensor, automatic time switch, or other device capable of automatically shutting off the lighting.		
[X] §131(d) Override for Building Lighting Shut-off: The automatic building shut off system is provided with a manual, accessible override switch in sight of the lights. The area of override is not to exceed 5,000 square feet.		
[X] §119(h) Automatic Control Devices Certified: All automatic control devices specified are certified, all alternate equipment shall be certified and installed as directed by the manufacturer.		
[X] §111 Fluorescent Ballast and Luminaires Certified: All fluorescent fixtures specified for the project are certified and listed in the Directory. All installed fixtures shall be certified.		
[X] §132 Tandem Wiring for One and Three Lamp Fluorescent Fixtures: All one and three lamp fluorescent fixtures are tandem wired with two lamp ballasts where required by Standards Section 132; or all one and three lamp fluorescent fixtures are specified with electronic high-frequency ballasts and are exempt from tandem wiring requirements.		
[X] §131(e) Individual Room/Area Controls: Each room and area in this building is equipped with a separate switch or occupancy sensor device for each area with floor-to-ceiling walls.		
[X] §131(b) Uniform Reduction for Individual Rooms: All rooms and areas greater than 100 square feet and more than 0.8 watts per square foot of lighting load shall be controlled with bi-level switching for uniform reduction of lighting within the room.		
[ ] §131(c) Daylight Area Control: All rooms with windows and skylights that are greater than 250 square feet and that allow for the effective use of daylight in the area shall have 50% of the lamps in each daylit area controlled by a separate switch; or the effective use of daylight cannot be accomplished because the windows are continuously shaded by a building on the adjacent lot. Diagram of shading during different times of the year is included on plans.		
[ ] §131(e) Display Lighting. Display lighting shall be separately switched on circuits that are 20 amps or less.		

EnergyPro 4.1 by EnergySoft — User Number: 1316 — Job Number: 060301 — Page 14 of 14

ENVELOPE MANDATORY MEASURES — ENV-MM

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

DESCRIPTION	Designer	Enforcement
[X] §110(a) Installed Insulating Material shall have been certified by the manufacturer to comply with the California Quality Standards for insulating material, Title 20, Chapter 4, Article 3.		
[X] §118(c) All insulating Materials shall be installed in compliance with the flame spread rating and smoke density requirements of Sections 2602 and 707 of Title 24, Part 2.		
[X] §117(a) All Exterior Joints and openings in the building that are observable sources of air leakage shall be caulked, gasketed, weatherstripped or otherwise sealed.		
[X] §116(b) Site Constructed Doors, Windows and Skylights shall be caulked between the unit and the building, and shall be weatherstripped (except for unframed glass doors and fire doors).		
[X] §116(a)1 Manufactured Doors and Windows installed shall have air infiltration rates not exceeding those shown in Table Number 1-E of the Standards. Manufactured fenestration products must be labeled for U-value according to NFRC procedures.		
[X] §116(e) Demising Walls in Nonresidential Buildings: The opaque portions of framed demising walls in nonresidential buildings shall have insulation with an installed R-value of no less than R-13 between framing members.		

EnergyPro — By EnergySoft — User Number: User — Job Number: 060301 — Page 13 of 14

CERTIFICATE OF COMPLIANCE — (Part 3 of 3) LTG-1-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

Designer:
This form is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for lighting systems. The designer is required to check the boxes by all acceptance tests that apply and list all equipment that require an acceptance test. If all equipment of a certain type requires a test, list the equipment description and the number of systems to be tested in parentheses. The NJ number designates the Section in the Appendix of the Nonresidential ACM Manual that describes the test. Also indicate the person responsible for performing the tests (i.e. the installing contractor, design professional or an agent selected by the owner). Since this form will be part of the plans, completion of this section will allow the responsible party to budget for the scope of work appropriately.

Building Departments:
Before an occupancy permit is granted for a newly constructed building or space, or a new lighting system system serving a building or space is operated for normal use, all control devices serving the building or space shall be certified as meeting the Acceptance Requirements for Code Compliance. In addition a Certificate of Acceptance, LTG-1-A, Forms shall be submitted to the building department that:

A. Certifies plans, specifications, installation certificates, and operating and maintenance information meet the requirements of §10-103(b) and Title 24 Part 6.

Test Description	Test Performed By
☐ LTG-2-A: Lighting Control Acceptance Document - Occupancy Sensor Acceptance - Manual Daylight Controls Acceptance - Automatic Time Switch Control Acceptance Equipment requiring acceptance testing	
☐ LTG-3-A: Automatic Daylighting Controls Acceptance Document Equipment requiring acceptance testing	

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CERTIFICATE OF COMPLIANCE — (Part 1 of 3) LTG-1-C

PROJECT NAME: GRANITEROCK OFFICE ADDITION — DATE: 5/9/2006

INSTALLED INDOOR LIGHTING POWER FOR CONDITIONED AND UNCONDITIONED SPACES

	INSTALLED WATTS
INSTALLED LIGHTING, CONDITIONED SPACES (From LTG-2-C)	524
PORTABLE LIGHTING (From LTG-3-C)	97
LIGHTING CONTROL CREDIT, CONDITIONED SPACES (From LTG-4-C)	0
CONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	621
INSTALLED LIGHTING, UNCONDITIONED SPACES (From LTG-2-C)	75
LIGHTING CONTROL CREDIT, UNCONDITIONED SPACES (From LTG-4-C)	0
UNCONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	75

ALLOWED INDOOR LIGHTING POWER FOR CONDITIONED SPACES

	ALLOWED WATTS
☐ COMPLETE BUILDING METHOD (From LTG-5-C)	
☐ AREA CATEGORY METHOD (From LTG-5-C)	
☐ TAILORED METHOD (From LTG-5-C) ALLOWED LIGHTING POWER	621

ALTERNATE COMPLIANCE

[X] PERFORMANCE METHOD

[ ] COMMON LIGHTING SYSTEM (From LTG-6-C)

ALLOWED INDOOR LIGHTING POWER FOR UNCONDITIONED SPACES (From LTG-5-C): 128

MANDATORY INDOOR AND DAYLIGHTING AUTOMATIC CONTROLS

CONTROL LOCATION (Room #)	CONTROL IDENTIFICATION	CONTROL TYPE (Auto Time Switch, Dimming, etc.)	SPACE CONTROLLED	Check if Daylighting	NOTE TO FIELD

NOTES TO FIELD - For Building Department Use Only

Run Initiation Time: 05/09/06 10:34:16 — Run Code: 1147196056

EnergyPro 4.1 by EnergySoft — User Number: 1316 — Job Number: 060301 — Page 7 of 14

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GRANITEROCK OFFICE ADDITION
120 GRANITEROCK WAY
SAN JOSE, CA

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Prepared By HK **Page #** REV **Date** 6-4-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☐ EP Plans	☐ PA Planning ☐ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☒ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

Jon R. Crase
Construction, Inc.

164 GILMAN AVENUE, SUITE A
CAMPBELL, CALIFORNIA 95008
TEL: (408) 370-1485
FAX: (408) 370-0238
LICENSE NO. 611547

06-14897 (OFFICE)
REVISION 6/4/07

RE: Your File AD06-1263 & 06-032-503

City of San Jose Building Division
200 E. Santa Clara St.
San Jose, CA 95113-1905

To Whom It May ~~Concern~~:

Site Condition differs from the approved plans for the Proposed Addition @ Graniterock - 120 Graniterock Way.

The top plate in the existing structure is 8'8" in height. The approved suggests the new addition to be framed at 8'0" height To Match Existing top plate. This is shown on the Framing Section detail AA/5 on plan page 5. We are requesting approval to frame at 8'8" to match existing. In addition to the approval for the aforementioned item, we are requesting approval for a blocking detail that will be needed above the Simpson Strong Wall "SW 48-8RF" in order to achieve the 8'8" needed to match the existing top plate. We are attaching a blocking detail provided by Simpson Strong-tie for approval.

Respectfully,

Matt Harris
Estimator (408)-210-0413 cell
Jon R. Crase Construction Inc.
mth

CITY OF SAN JOSE
BUILDING DIVISION
P.C. # 06-14897
DATE 6/4/07
Approved by DLC for field revision.

July 1, 2005

RE: Shim block (greater than 1 ½-inches up to 12-inches) with LTP4's on Simpson Standard or RF Strong-Walls

For the Simpson Standard or RF Strong-Walls, a solid shim block may be added between the bottom of the top plates and the top of the Strong-Wall in accordance with the following provisions:

1) The shim block (maximum 4x12) shall be constructed with a solid block and may not consist of built-up 2x plates.

2) Simpson LTP4 framing anchors shall be installed horizontally and as shown on the attached drawing.

3) Out-of plane considerations and potential hinging at the top of the Strong-Wall shall be evaluated by the Engineer of Record. This may be addressed by adding king studs to the jambs of the Strong-Wall as shown in the attached drawing.

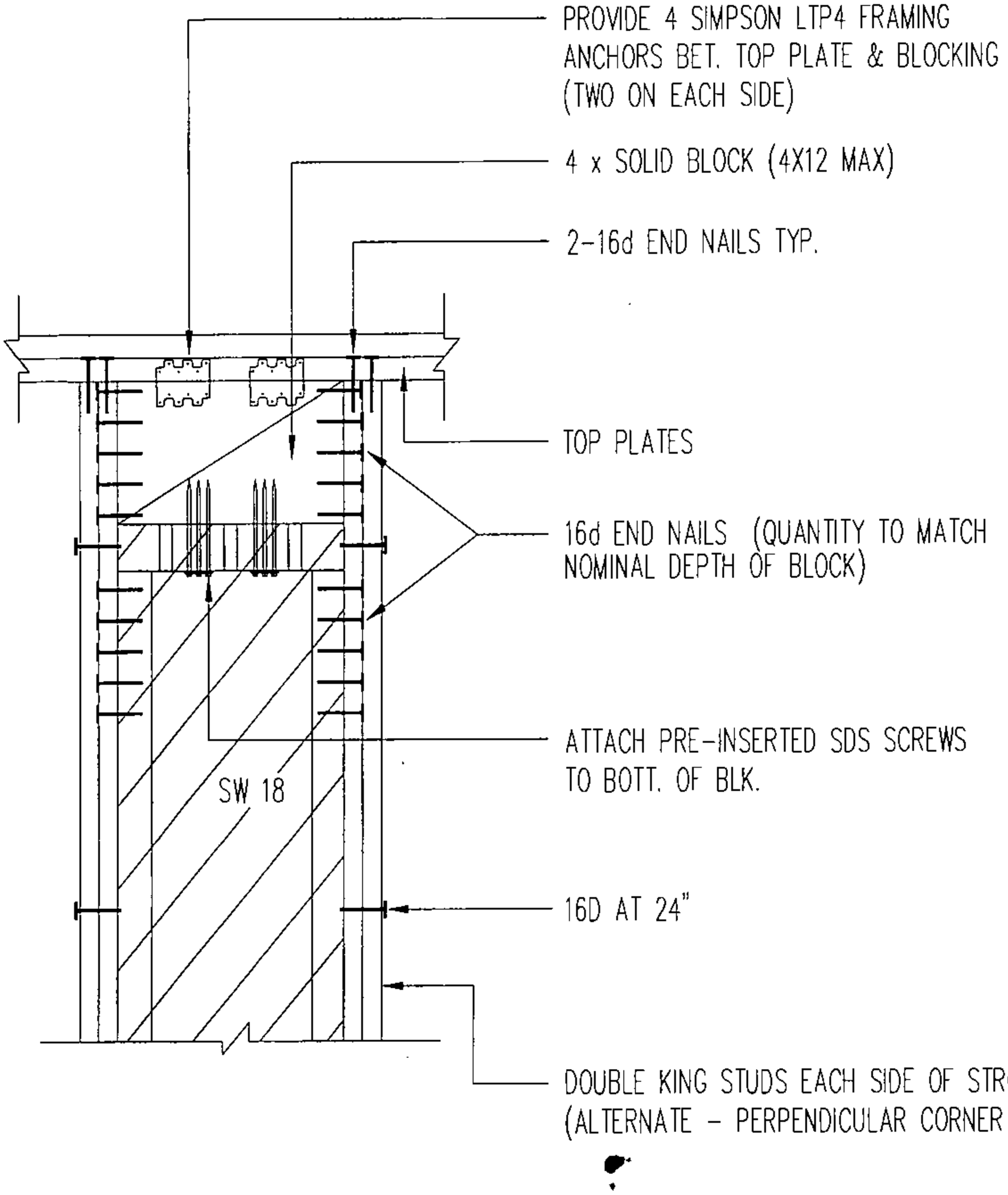
4) The allowable shear shall be taken as specified for the next higher wall model.

Sincerely,

SIMPSON STRONG-TIE CO., INC.

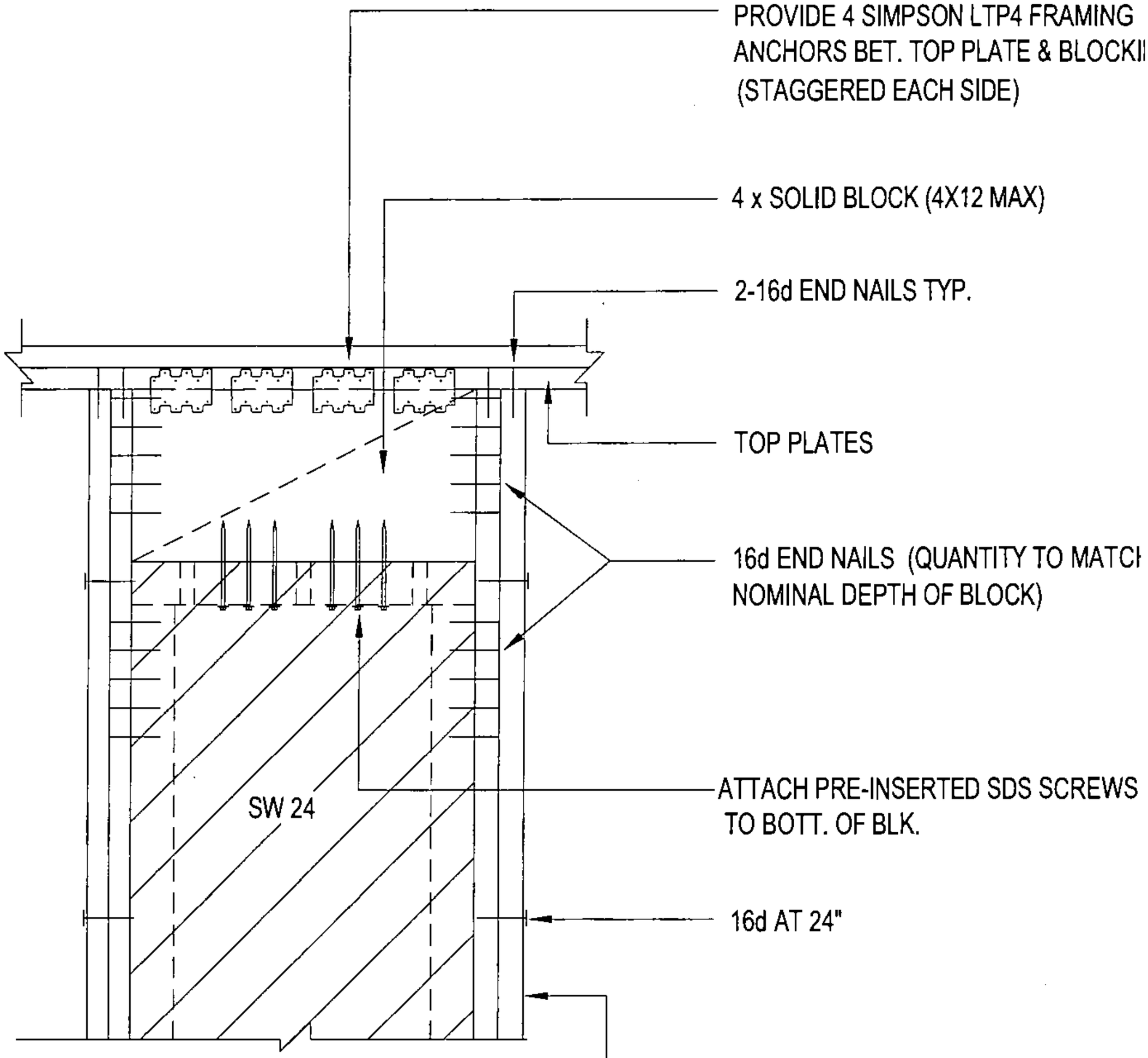
Attachment : Shim block details w/ LTP4's

CITY OF
BUILDING
P.C. #_____
DATE_____



SW 18 W/ 4 x SHIM BLOCK & LTP4'S

CITY OF SAN [illegible]
BUILDING DIVISION
P.C. #
DATE

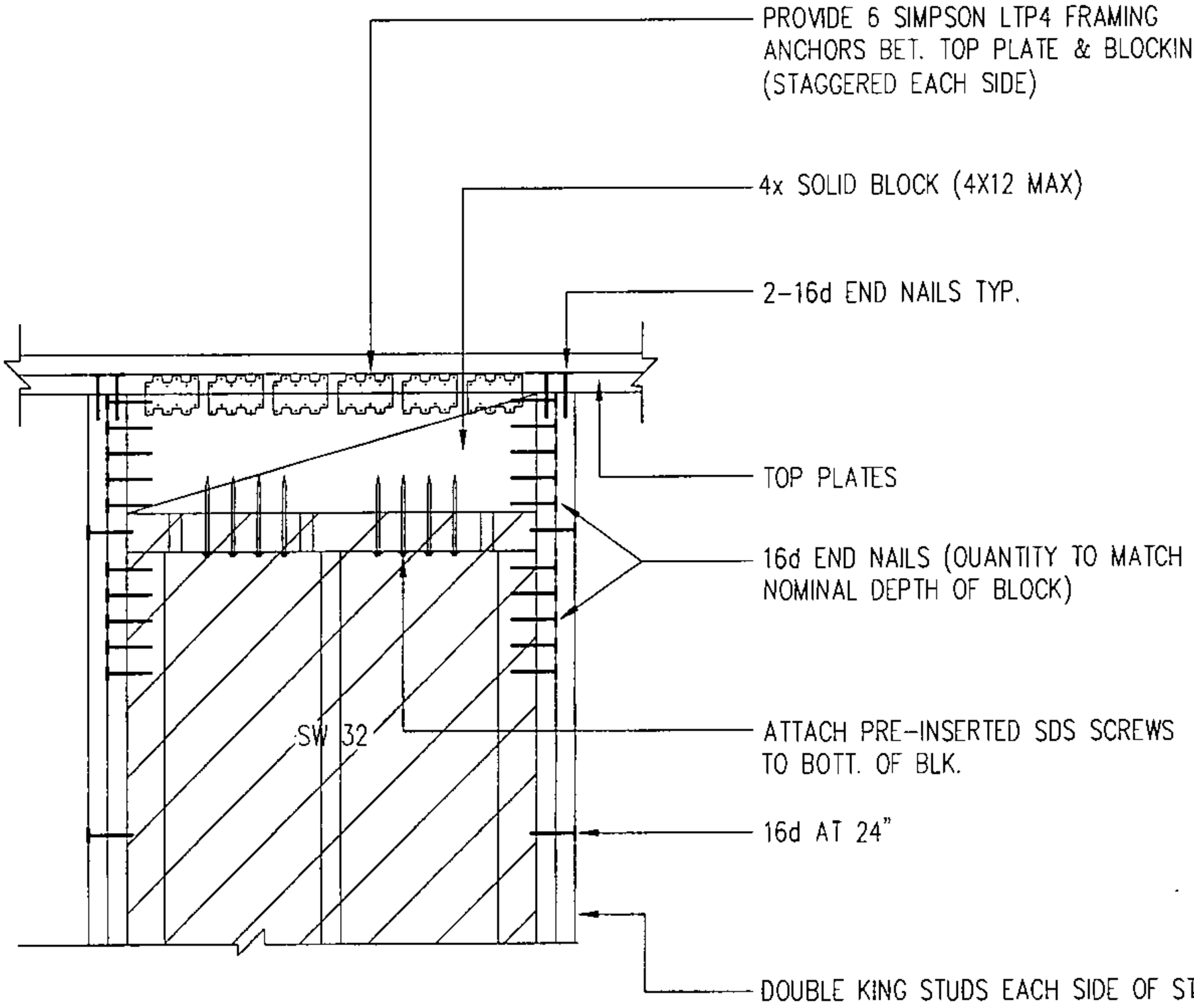


SW 24 W/ 4 x SHIM BLOCK & LTP4'S

CITY OF
BUILDING

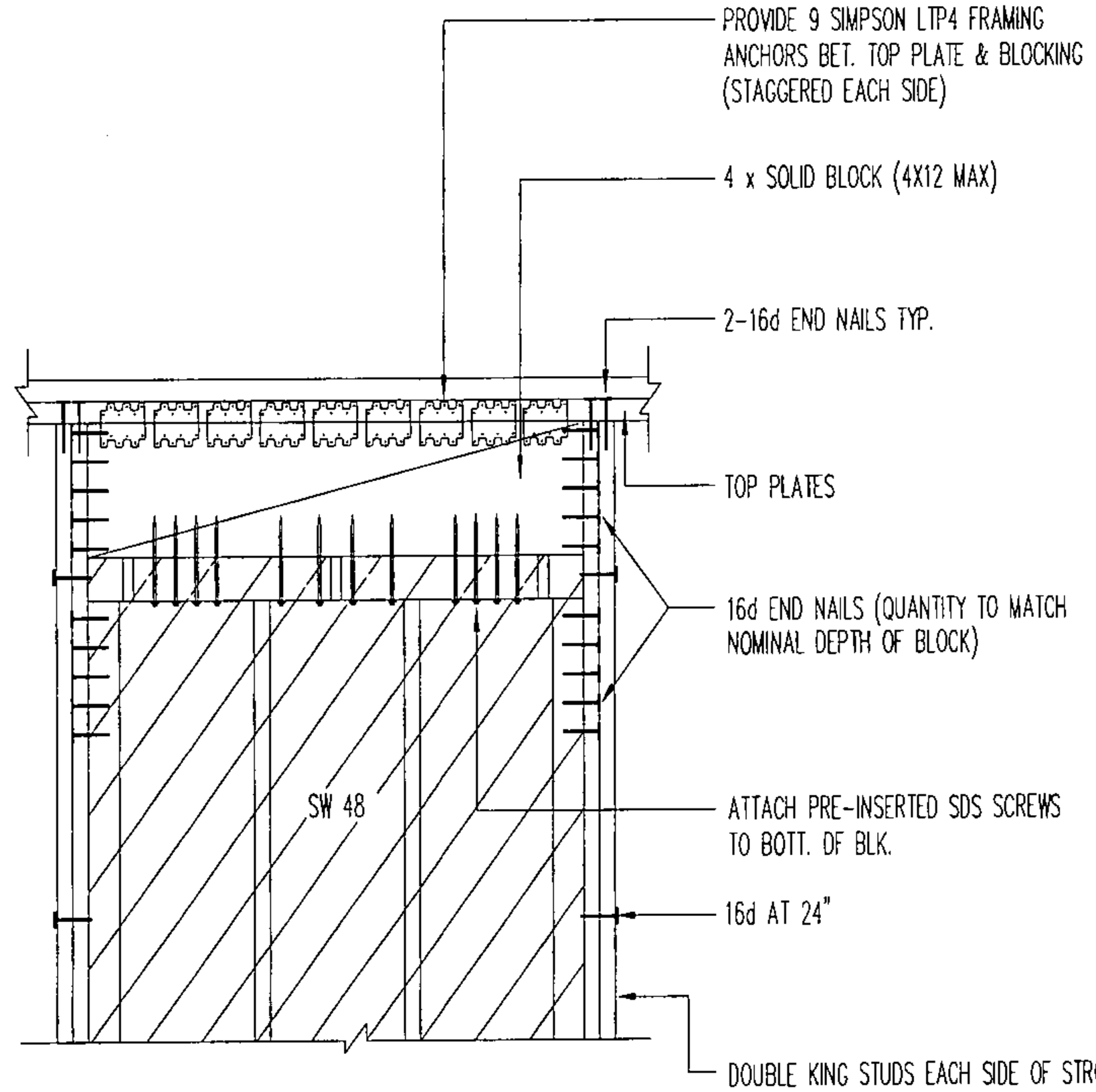
P.C. #_____
DATE_____

Simpson Strong-Tie Co., Inc. 5956 W. Las Positas Boulevard, Pleasanton, CA 94588 Phone: 925.560.9000 Fax: 925.847.1605 www.strongtie.com



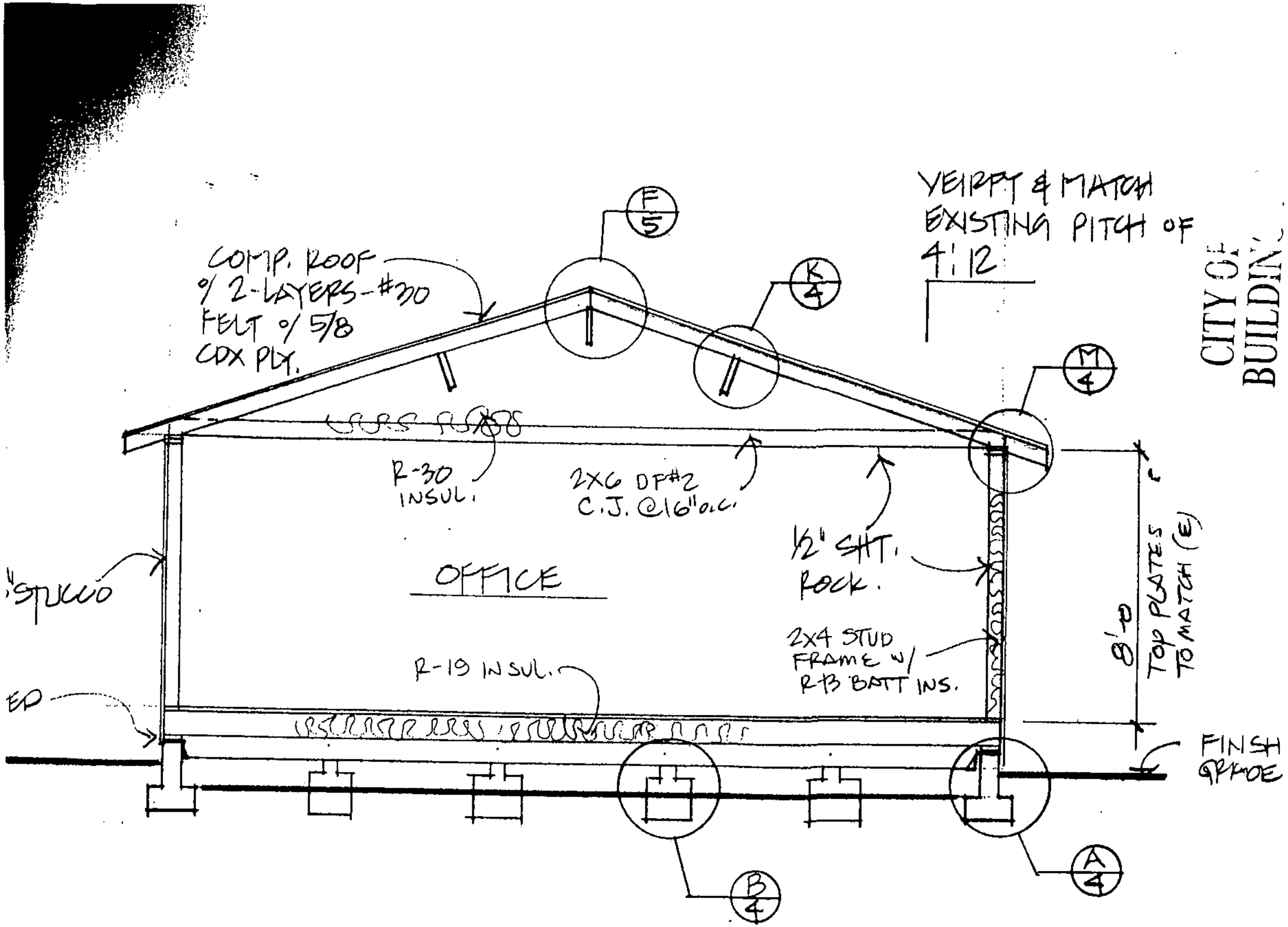
SW 32 W/ 4 x SHIM BLOCK & LTP4'S

CITY OF SAN [illegible]
BUILDING DIVISION
P.C. #
DATE



SW 48 W/ 4x SHIM BLOCK & LTP4'S

CITY OF SAN J...
BUILDING DIVIS...



FRAMING SECTION AA/5

CITY OF
BUILDING

P.C.#
DATE

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 0 6032503

Prepared By HK **Page #** _____ **Date** 5-30-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
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	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☐ EP Plans	☐ PA Planning ☐ BL Building ☐ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
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	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

CHU DESIGN & ENGINEERING, INC
Building Design & Engineering

~~PC06-0148~~
PC06-014897
TRUSS CAL.
(OFFICE SET)

June 11, 2007

City of San Jose
Building Division
801 North First St. Room 200
San Jose, CA 95110-1795

06032503
BEMP
5-30-07

Re: Proposed Rear Addition
120 Granite Rock Way, San Jose, CA

To Whom It May Concern:

I have made a general review of Prefabricated Roof Truss calculations prepared by Jim Kiltinen P.E. of CompuTrus, Inc. for the above referenced address. Based on my review, the general truss layout, Girder Truss point loads, and loading on all truss chords are satisfactory and conforms to plan and my general design requirements.

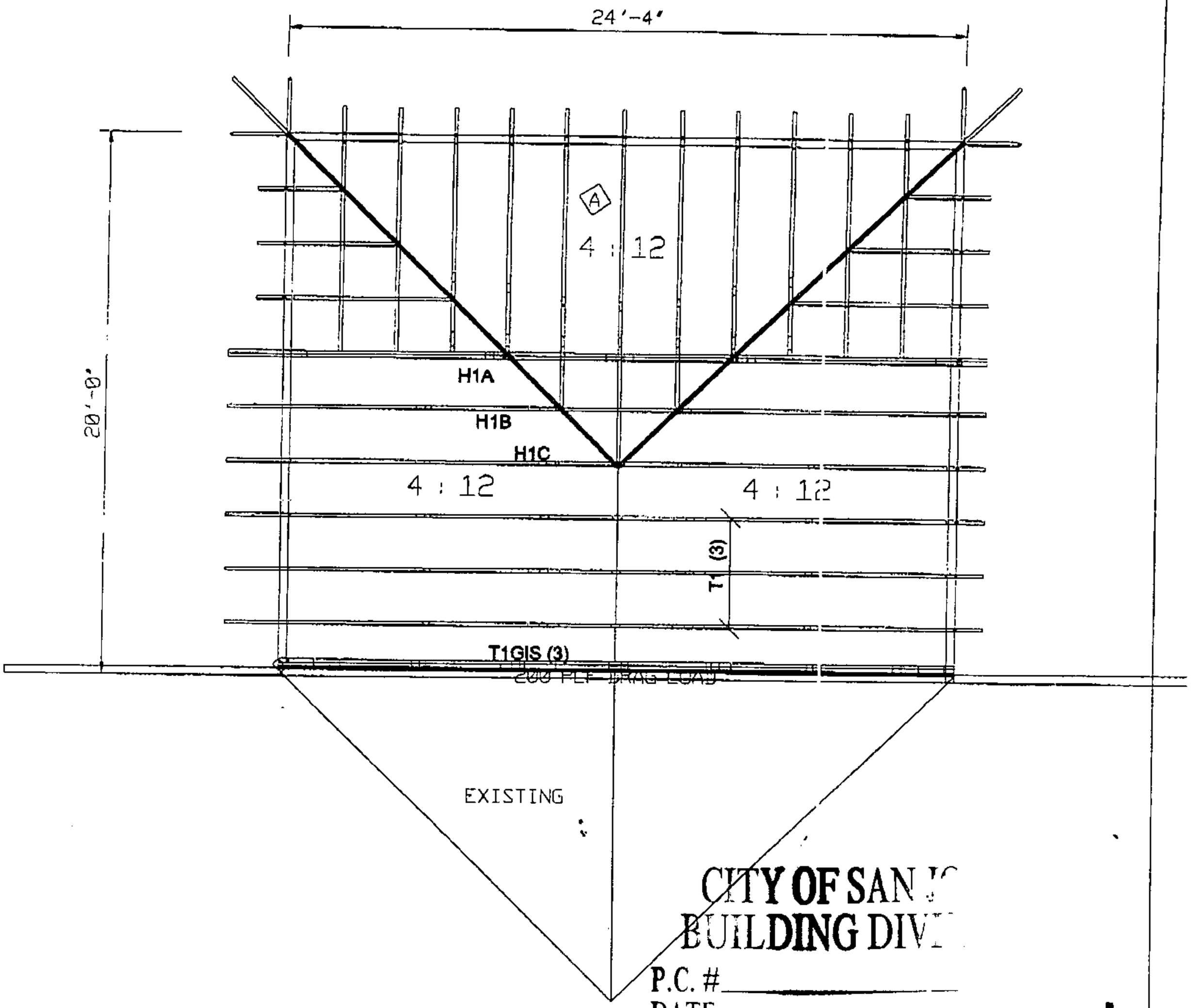
Sincerely,

Johnson Chu, P.E.
Project Engineer

REGISTERED PROFESSIONAL ENGINEER
JOHNSON CHU
No. C-55421
Exp. 12-31-08
CIVIL
STATE OF CALIFORNIA

CITY OF SAN JOSE
BUILDING DIVISION
P.C. # 06-014897
DATE 6/19/07
Approved by DLC

55 West 43rd Avenue. San Mateo, CA 94403 650-345-9286 Fax: 650-345-9287



CITY OF SAN J
BUILDING DIV
P.C. # _____
DATE _____

© Copyright CompuTrus Inc. 2006

'LOER:		ISSUE DATE: 06/08/07	ABOVE PLAN PROVIDED FOR TRUSS PLACEMENT ONLY.REFER TO TRUSS CALCULATIONS AND ENGINEERED STRUCTURAL DRAWINGS FOR ALL FURTHER INFORMATION. BUILDING DESIGNER/ENGINEER OF RECORD RESPONSIBLE FOR ALL NON-TRUSS TO TRUSS CONNECTIONS. BUILDING DESIGNER/ENGINEER OF RECORD TO REVIEW AND APPROVE OF ALL DESIGNS PRIOR TO CONSTRUCTION.
OJECT TITLE: 5247-07 120 GRANITE ROCKWAY		REVISION-1:	
N: I / A	DRAWN BY: MARIA ELENA	REVISION-2:	
	CHECKED BY:		
IVERY LOCATION: 120 GRANITE ROCKWAY	SCALE: 3/16" = 1'	REVISION-3:	

Advantage Truss Company LLC

All designs are property of ADVANTAGE TRUSS CO. LLC. All designs are null and void if not fabricated by ADVANTAGE TRUSS CO. LLC.

PC 06-014897

CompuTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1T(11)-E

LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL(S)
	TOP CHORDS:	
2x 4	DF #1&BTR	1- 6
	BOTTOM CHORDS:	
2x 6	DF #2	1- 4
	WEBS:	
2x 4	DF STAND	1- 5

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

NOTE: 1x3 BRACING AT 24"OC UON. FOR ALL FLAT TOP CHORD AREAS NOT SHEATHED

OVERHANGS:	24.0"	12.0"
Reactions:	2215	2146

24-04-00 HIP SETBACK 8-00-00 FROM END WALL
LOAD DURATION INCREASE = 1.25

LOADING

TC UNIF LL(32.0)+DL(28.0)=	60.0 PLF	0'- 0.0" TO	8'- 0.0" V
TC UNIF LL(80.0)+DL(70.0)=	150.0 PLF	8'- 0.0" TO	16'- 4.0" V
TC UNIF LL(32.0)+DL(28.0)=	60.0 PLF	16'- 4.0" TO	24'- 4.0" V
BC UNIF LL(0.0)+DL(55.0)=	55.0 PLF	0'- 0.0" TO	24'- 4.0" V

TC CONC LL(298.7)+DL(261.3)= 560.0 LBS @ 8'- 0.0"
TC CONC LL(298.7)+DL(261.3)= 560.0 LBS @ 16'- 4.0"

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

(2) complete trusses required.
Join together 2 ply with 16d Common nails staggered at
12" oc throughout 2x4 top chords,
12" oc throughout 2x6 bottom chords,
12" oc throughout webs.

UBC 97/TPI 2 MEMBER FORCES 4WR(GDF)

T 1=	0	B 1=	5060	W 1=	776
T 2=	-5412	B 2=	6104	W 2=	-1182
T 3=	-5060	B 3=	6104	W 3=	192
T 4=	-5060	B 4=	5060	W 4=	-1182
T 5=	-5412			W 5=	776
T 6=	0				

LEFT = 2091 RIGHT = 2091

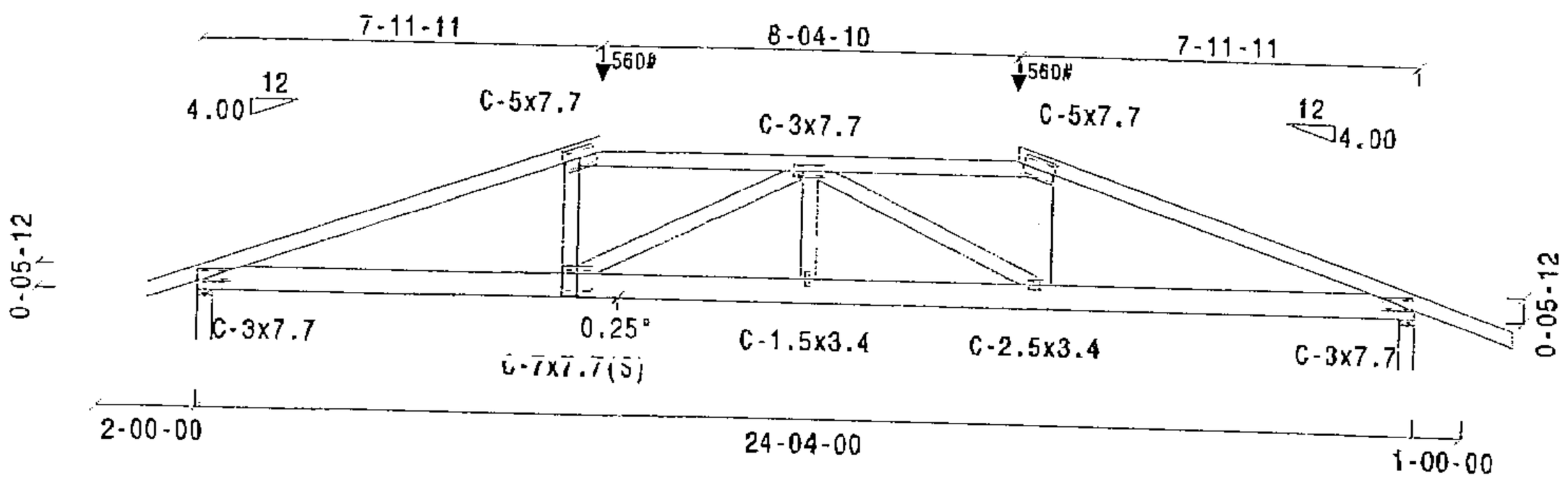
BEARING AREA REQUIRED (SQ. IN)

BRG @ 0'- 0.0"	3.35 DF /	5.16 HF /	4.92 SPF
BRG @ 24'- 4.0"	3.35 DF /	5.16 HF /	4.92 SPF

MAX LL DEFL = -0.109" (L/2614) @ 12'- 2.0" L/360 = 0.792"
MAX TL DEFL = -0.245" (L/1149) @ 12'- 2.0" L/240 = 1.183"
MAX HORIZ. LL DEFL = 0.026" @ 24'- 0.5"
MAX HORIZ. TL DEFL = 0.059" @ 24'- 0.5"

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 30 feet).

Max Calculated Uplift: Left = -643 Right = -643



Scale: 1/4"
JOB NAME: 120 GRANITE ROCKWAY - H1A

FILE NO.: H1A

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461028

WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until all all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted
1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x lateral bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

CompuTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1T(IL)-E

LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL(S)
	TOP CHORDS:	
2x 4	DF #1&BTR	1- 7
	BOTTOM CHORDS:	
2x 4	DF #1&BTR	1- 5
	WEBS:	
2x 4	DF STAND	1- 7

TC LATERAL SUPPORT <= 12'OC. UON.
BC LATERAL SUPPORT <= 12'OC. UON.

NOTE: 1x3 BRACING AT 24'OC UON. FOR ALL FLAT TOP CHORD AREAS NOT SHEATHED

OVERHANGS:	24.0"	24.0"
Reactions:	1020	1020

TRUSS SPAN 24'- 4.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING

LL(16.0)+DL(14.0) ON TOP CHORD =	30.0 PSF
DL ON BOTTOM CHORD =	7.0 PSF
TOTAL LOAD =	37.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

UBC 97/TPI SINGLE MEMBER FORCES

						4WR(DOF)
T 1=	0	B 1=	1855	W 1=		52
T 2=	-2035	B 2=	1852	W 2=		-310
T 3=	-1669	B 3=	1549	W 3=		204
T 4=	-1551	B 4=	1852	W 4=		2
T 5=	-1676	B 5=	1855	W 5=		203
T 6=	-2035			W 6=		-316
T 7=	0			W 7=		53

LEFT = 900 RIGHT = 900

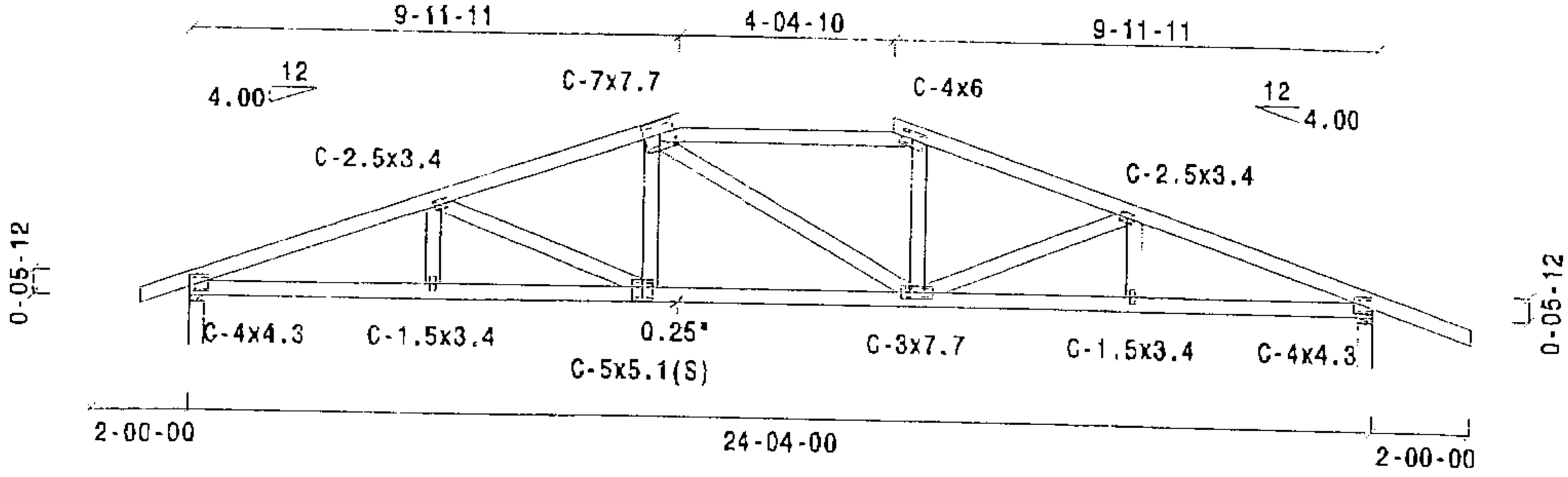
BEARING AREA REQUIRED (SQ. IN)

BRG @ 0'- 0.0"	1.44 DF /	2.22 HF /	2.12 SPF
BRG @ 24'- 4.0"	1.44 DF /	2.22 HF /	2.12 SPF

MAX LL DEFL = -0.079" (L/3607) @ 14'- 4.0" L/360 = 0.792"
MAX TL DEFL = -0.177" (L/1610) @ 10'- 0.0" L/240 = 1.188"
MAX HORIZ. LL DEFL = 0.023" @ 24'- 0.5"
MAX HORIZ. TL DEFL = 0.054" @ 24'- 0.5"

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 30 feet).

Max Calculated Uplift: Left = -431 Right = -431



Scale: 1/4"
JOB NAME: 120 GRANITE ROCKWAY - H18

FILE NO.: H18

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461029

WARNINGS:

1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No loads should be applied to any component until all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:

1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x Impact bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix "CK". The designator (18) indicates 18 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

ComputTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.5.1T(11)-E

LUMBER SPECIFICATIONS

SIZE	SPECIE	GRADE	PANEL(S)
	TOP CHORDS:		
2x 4	DF	#1&BTR	1- 9
	BOTTOM CHORDS:		
2x 4	DF	#1&BTR	1- 5
	WEBS:		
2x 4	DF	STAND	3- 7

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

NOTE: 1x3 BRACING AT 24"OC UON, FOR ALL FLAT TOP CHORD AREAS NOT SHEATHED

OVERHANGS:	12.0"	12.0"
Reactions:	960	960

TRUSS SPAN 24'- 4.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING
LL(16.0)+DL(14.0) ON TOP CHORD = 30.0 PSF
DL ON BOTTOM CHORD = 7.0 PSF
TOTAL LOAD = 37.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

UBC 97/TPI SINGLE MEMBER FORCES 46R(GDF)

T 1=	0	B 1=	1855	W 1=	52
T 2=	-2035	B 2=	1852	W 2=	-310
T 3=	-1680	B 3=	1569	W 3=	204
T 4=	0	B 4=	1852	W 4=	2
T 5=	-1551	B 5=	1855	W 5=	203
T 6=	0			W 6=	-316
T 7=	-1676			W 7=	53
T 8=	-2035				
T 9=	0				

LEFT = 900 RIGHT = 900

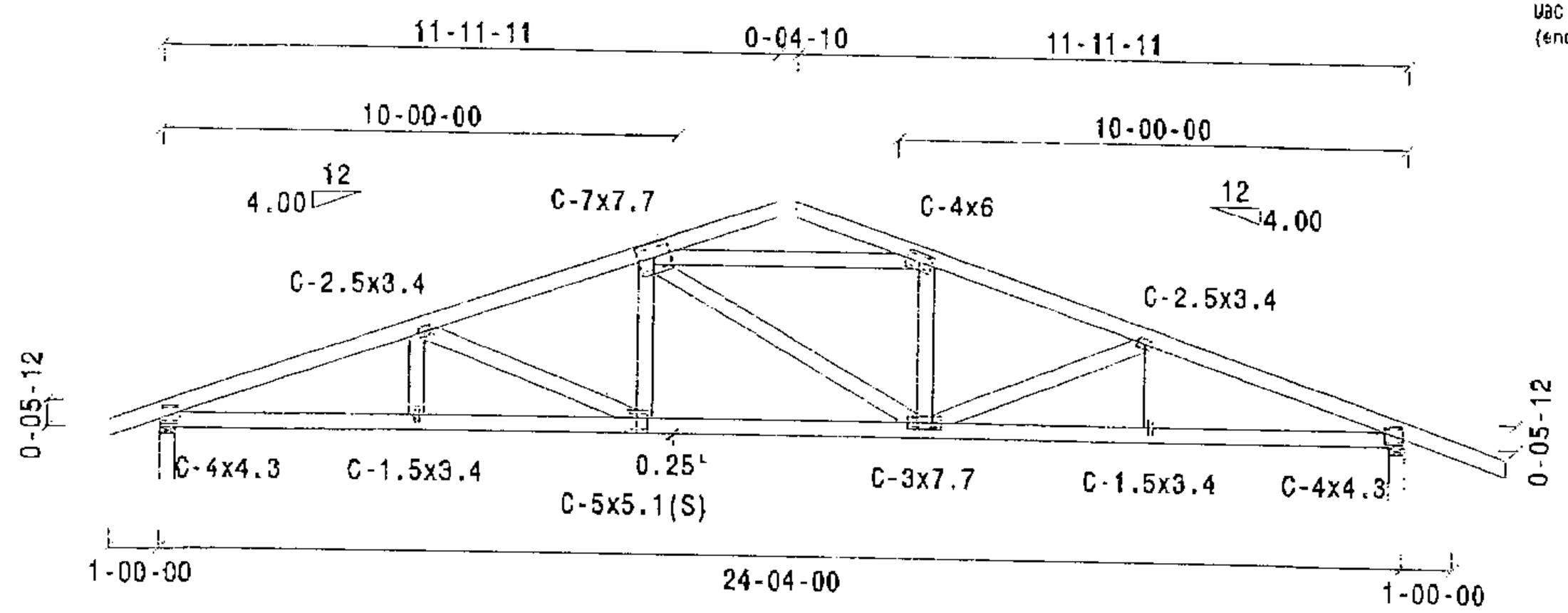
BEARING AREA REQUIRED (SQ. IN)

BRG @ 0'- 0.0"	1.44 DF /	2.22 HF /	2.12 SPF
BRG @ 24'- 4.0"	1.44 DF /	2.22 HF /	2.12 SPF

MAX LL DEFL = -0.079' (L/3607) @ 14'- 4.0" L/360 = 0.792"
MAX TL DEFL = -0.177' (L/1610) @ 12'- 0.0" L/240 = 1.188"
MAX HORIZ. LL DEFL = 0.029" @ 24'- 0.5"
MAX HORIZ. TL DEFL = 0.054" @ 24'- 0.5"

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 30 feet).

Max Calculated Uplift: Left = -365 Right = -365



Scale: 1/4"
JOB NAME: 120 GRANITE ROCKWAY - H1C

FILE NO.: H1C

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461030

WARNINGS:

1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:

1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x lateral bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Dims indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 16 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

ComputTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1[11L]-F

LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL(S)
	TOP CHORDS:	
2x 4	DF #1&BTR	1 - 8
	BOTTOM CHORDS:	
2x 4	DF #1&BTR	1 - 5
	WEBS:	
2x 4	DF STAND	1 - 9

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

OVERHANGS:	12.0"	12.0"
Reactions:	1210	1210

TRUSS SPAN 24'- 4.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING

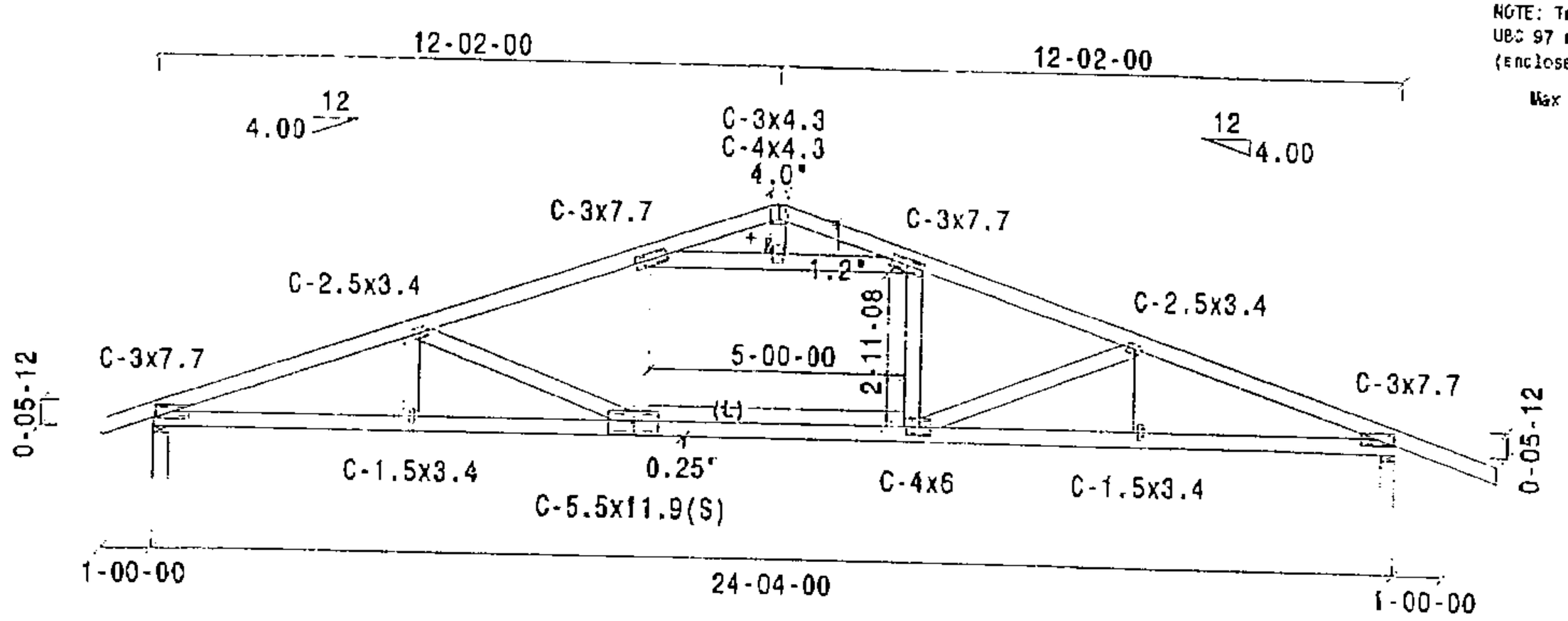
LL(16.0)+DL(14.0) ON TOP CHORD =	30.0 PSF
DL ON BOTTOM CHORD =	7.0 PSF
TOTAL LOAD =	37.0 PSF

BC UNIF LL(40.0)+DL(10.0)* 50.0 PSF 9'- 8.0" TO 14'- 8.0" V

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP
AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

LOADS AS GIVEN

(L) 2X4 DF #1&BTR LET-IN
Insure tight fit at each end of let-in.
Connect with C-1.5x3.4 @ each top end &
C-1.5x3.4 @ bottom center of board (uon).



Scale: 1/4"
JOB NAME: 120 GRANITE ROCKWAY - T1

UBC 97/TPI	SINGLE	MEMBER	FORCES	4WR(GOF)
T 1=	0	B 1=	2455	W 1= -7
T 2=	-2681	B 2=	2456	W 2= -230
T 3=	-2412	B 3=	2211	W 3= 472
T 4=	-534	B 4=	2456	W 4= -1735
T 5=	-534	B 5=	2455	W 5= -1735
T 6=	-2412			W 6= 207
T 7=	-2681			W 7= 472
T 8=	0			W 8= -230
				W 9= -7

LEFT = 1150 RIGHT = 1150

BEARING AREA REQUIRED (SQ. IN)

BRG @	0'- 0.0"	1.84 DF /	2.84 HF /	2.71 SPF
BRG @	24'- 4.0"	1.84 DF /	2.84 HF /	2.71 SPF

MAX LL DEFL = -0.108" (L/2638) @ 14'- 11.5" L/360 = 0.792"
MAX TL DEFL = -0.202" (L/1410) @ 14'- 11.5" L/240 = 1.188"
MAX HORIZ. LL DEFL = 0.039" @ 24'- 0.5"
MAX HORIZ. TL DEFL = 0.072" @ 24'- 0.5"

NOTE: Truss designed in accordance with
UBC 97 reflecting a 90 mph wind load
(enclosed structure, Exposure C, height to 30 feet).

Max Calculated Uplift: Left = -115 Right = -115

FILE NO.: T1

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461031

WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x6 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:
1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x lintpail bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Nail Section Plate is indicated by the prefix "CN", the designation (18) indicates 18 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

ComputTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
+7.3.1T(1L)-E

LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL(S)
	TOP CHORDS:	
2x 4	DF #1&BTR	1- 6
	BOTTOM CHORDS:	
2x 8	DF #2	1- 6
	WEBS:	
2x 4	DF STAND	1- 5, 7-11
2x 6	DF #2	6

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

24-04-00 GIRDER SUPPORTING 33-00-00
LOAD DURATION INCREASE = 1.25 +

LOADING

TC UNIF LL(32.0)+DL(28.0)= 60.0 PLF 0'- 0.0" TO 24'- 4.0" V
BC UNIF LL(208.5)+DL(339.5)= 548.0 PLF 0'- 0.0" TO 24'- 4.0" V

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

(3) complete trusses required.
Join together 3 ply with 16d Common nails staggered at
12" oc throughout 2x4 top chords,
4" oc throughout 2x8 bottom chords,
12" oc throughout webs.

NOTE: STAGGER SPLICES ON ADJACENT MEMBERS.

UBC 97/TPI 3 MEMBER FORCES 4NR(GDF)

T 1= -9543	B 1= 15885	W 1= -7386	W 7=	-3507
T 2= -14409	B 2= 15768	W 2= 2007	W 8=	2991
T 3= -11295	B 3= 13389	W 3= -2379	W 9=	-2379
T 4= -11295	B 4= 13389	W 4= 2991	W10=	2007
T 5= -14409	B 5= 15768	W 5= -3507	W11=	-7386
T 6= -9543	B 6= 15885	W 6= 6915		

LEFT = 7597 RIGHT = 7397

BEARING AREA REQUIRED (SQ. IN)

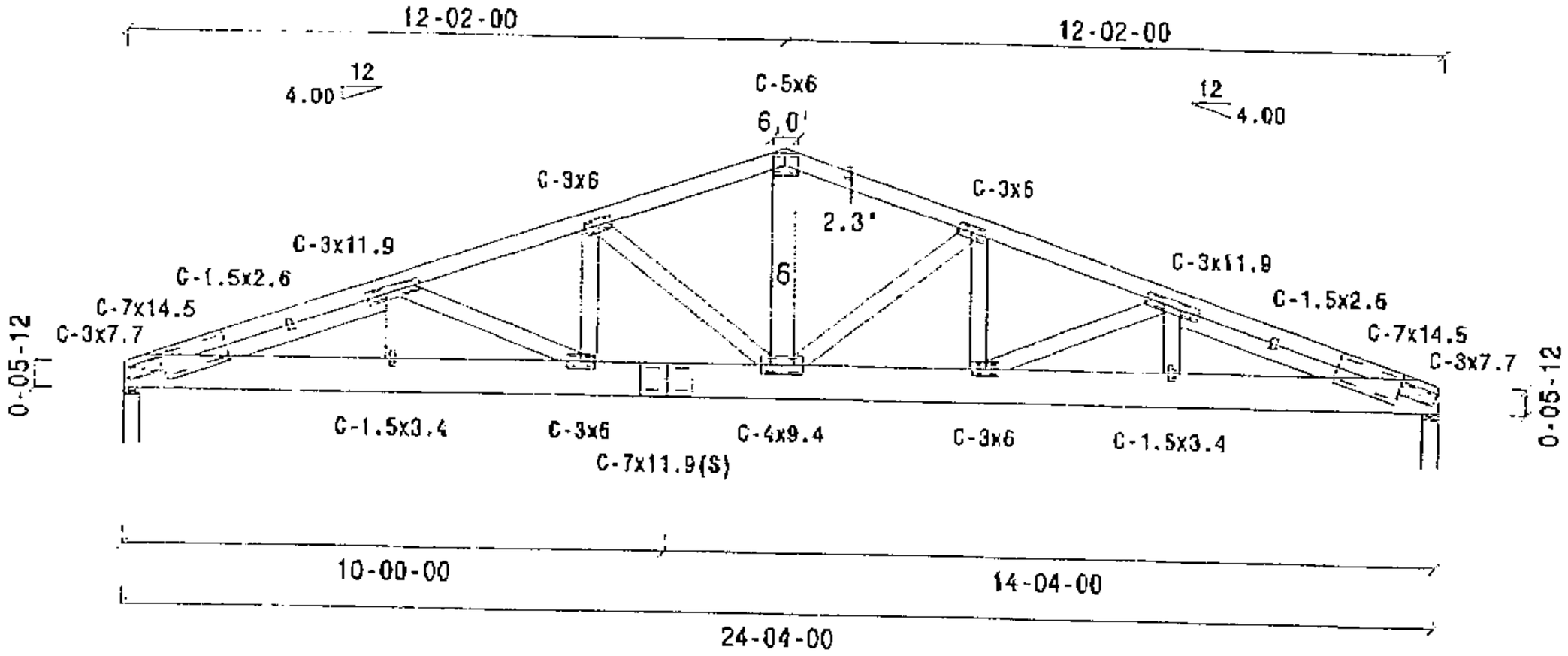
BRG @ 0'- 0.0" 11.84 DF / 18.26 HF / 17.40 SPF
BRG @ 24'- 4.0" 11.84 DF / 18.26 HF / 17.40 SPF

MAX LL DEFL = -0.122" (L/2335) @ 12'- 2.0" L/360 = 0.792"
MAX TL DEFL = -0.307" (L/928) @ 12'- 2.0" L/240 = 1.180"
MAX HORIZ. LL DEFL = 0.093" @ 24'- 0.5"
MAX HORIZ. TL DEFL = 0.082" @ 24'- 0.5"

CODE: 2: 200.00 PLF DRAG LOAD.

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 30 feet).

Max Calculated Uplift: Left = -2610 Right = -2610



Scale: 1/4"
JOB NAME: 120 GRANITE ROCKWAY - T1GIS

FILE NO.: T1GIS

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461032

WARNINGS:

1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPIWTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:

1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x Ingrest bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix 'CN', the designator (18) indicates 18 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/09
CIVIL
STATE OF CALIFORNIA

CompuTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1F|1[1)-Z

LUMBER SPECIFICATIONS

SIZE	SPECIE	GRADE
	TOP CHORDS:	
2x 4	DF	#1&BTR
	BOTTOM CHORDS:	
2x 4	DF	#1&BTR

TC LATERAL SUPPORT <= 12'OC. UON.
BC LATERAL SUPPORT <= 12'OC. UON.

TRUSS SPAN 8'- 0.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

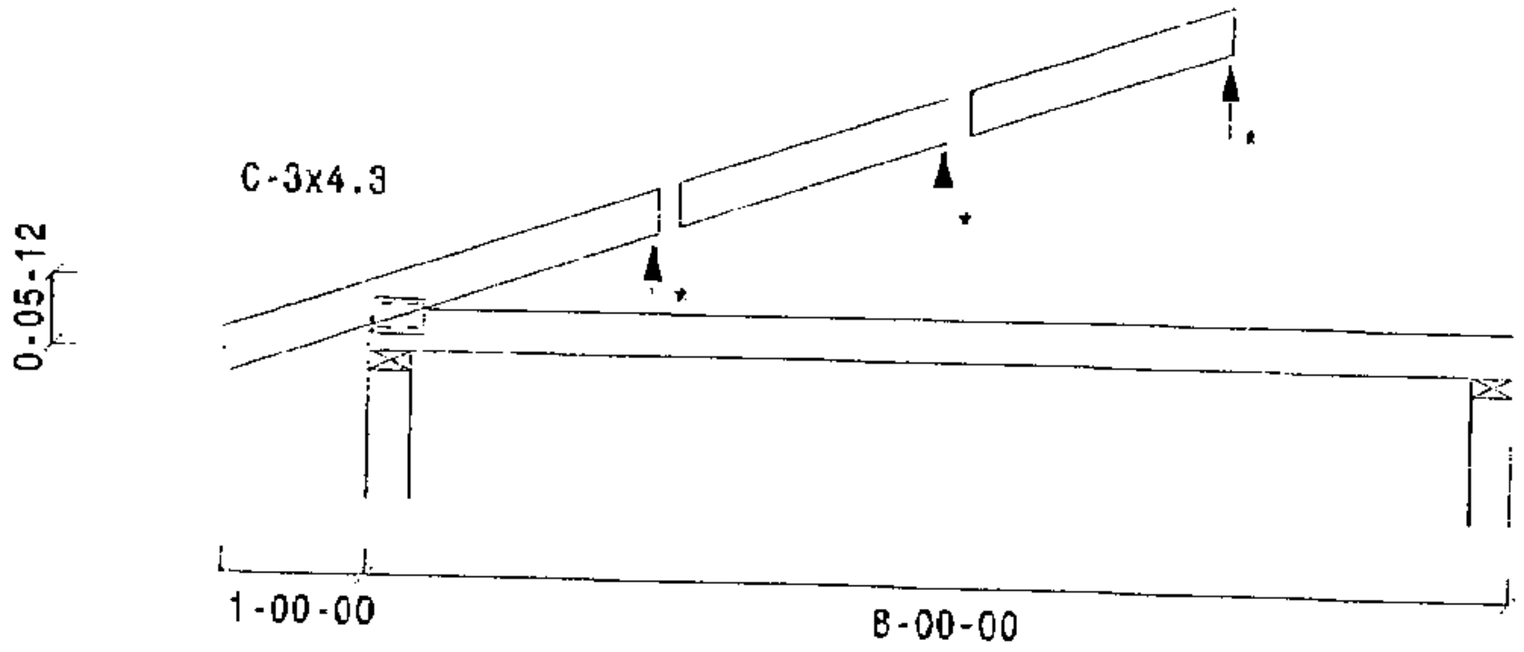
LOADING

LL(16.0)+DL(14.0) ON TOP CHORD =	30.0 PSF
DL ON BOTTOM CHORD =	7.0 PSF
TOTAL LOAD =	37.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

4.00 12

2'TYP.



* PROVIDE SUPPORT AT END OF JACK.

Scale: 1/2"
JOB NAME: 120 GRANITE ROCKWAY - EJ2A-6A.

FILE NO.: EJ2A

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461033

WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPIWTCA in BCSI 1-01 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:
1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x Impact bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix 'C', see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix 'CN' the designator (18) indicates 18 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33763
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

ComputTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1I(1)-2

LUMBER SPECIFICATIONS

SIZE	SPECIE	GRADE	PANEL(S)
	TOP CHORDS:		
2x 4	DF	#1&BTR	1- 3
	BOTTOM CHORDS:		
2x 4	DF	#1&BTR	1
	WEBS:		
2x 4	DF	STAND	1

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

OVERHANGS:	12.0"	0.0"
Reactions:	357	18

TRUSS SPAN 8'- 0.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING
LL(16.0)+DL(14.0) ON TOP CHORD = 30.0 PSF
DL ON BOTTOM CHORD = 7.0 PSF
TOTAL LOAD = 37.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

(A) For hanger specs. - See approved plans

UBC 97/TPI SINGLE MEMBER FORCES 4NR(GDF)
T 1= 0 B 1= 224 W 1= -322
T 2= -287
T 3= -42

CANT @ 7'- 11.7"
LEFT = 290 RIGHT = 12
INT. = 286 @ 7'- 6.4"

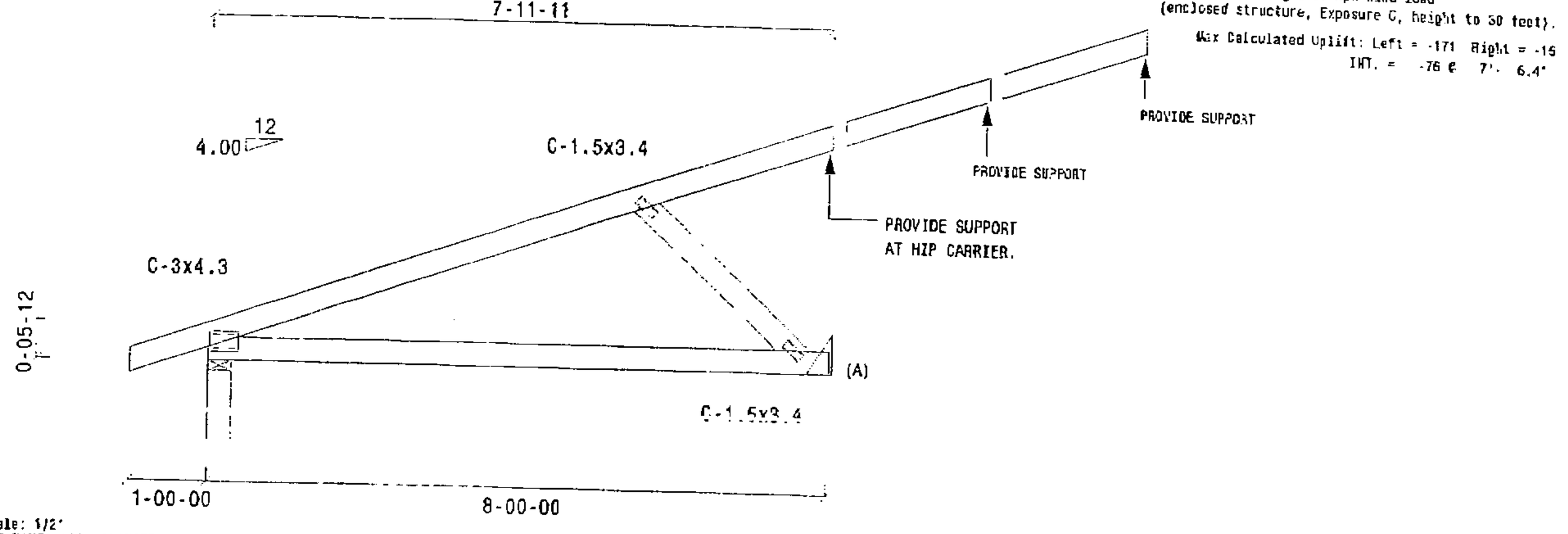
BEARING AREA REQUIRED (SQ. IN)

BRG @	0'- 0.0"	0.46 DF /	0.72 HF /	0.68 SPF
BRG @	7'- 6.4"	0.45 DF /	0.71 HF /	0.68 SPF
BRG @	7'- 11.7"	0.02 DF /	0.03 HF /	0.03 SPF

MAX LL DEFL = -0.092" (L/9999) @ 5'- 6.7" L/360 = 0.247"
MAX TL DEFL = -0.004" (L/9999) @ 5'- 6.7" L/240 = 0.371"
MAX HORIZ. LL DEFL = 0.001" @ 7'- 6.4"
MAX HORIZ. TL DEFL = 0.002" @ 7'- 6.4"

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 50 feet).

Max Calculated Uplift: Left = -171 Right = -15
INT. = -76 @ 7'- 6.4"



Scale: 1/2"
JOB NAME: 120 GRANITE ROCKWAY - EJ8A,10A & MJA.

FILE NO.: EJ8A

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461036

WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted.
1. Design to support loads as shown
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively, unless braced throughout their length by continuous sheathing.
3. 2x Inpect bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, not called by the prefix "C", see I.C.B.O. R.R. 4211.
11. The CompuTrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33763
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

ComputTrus Inc.

This design prepared from computer input by
ADVANTAGE TRUSS - MARIA ELENA

Trans ID: 203775
7.3.1T(1)1-2

LUMBER SPECIFICATIONS

SIZE	SPECIE	GRADE
	TOP CHORDS:	
2x 4	DF	#1&BTR
	BOTTOM CHORDS:	
2x 4	DF	#1&BTR

TC LATERAL SUPPORT <= 12"OC. UON.
BC LATERAL SUPPORT <= 12"OC. UON.

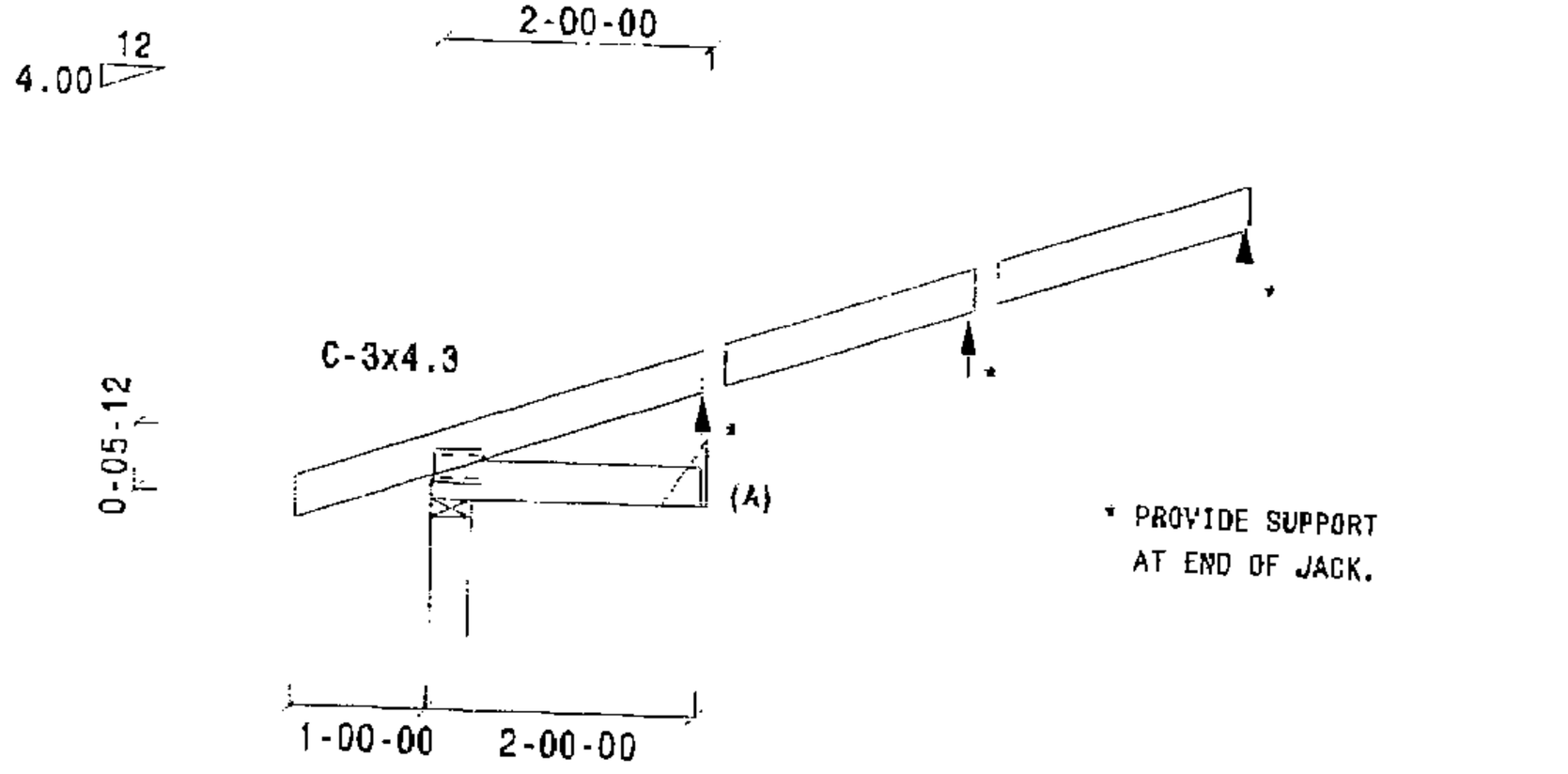
TRUSS SPAN 2'- 0.0"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING
LL(15.0)+DL(14.0) ON TOP CHORD = 30.0 PSF
DL ON BOTTOM CHORD = 7.0 PSF
TOTAL LOAD = 37.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

(A) For hanger specs. - See approved plans

NOTE: Truss designed in accordance with UBC 97 reflecting a 90 mph wind load (enclosed structure, Exposure C, height to 30 feet).



* PROVIDE SUPPORT AT END OF JACK.

Scale: 1/2"
JOB NAME: 120 GRANITE ROCKWAY - SJ2A

FILE NO.: SJ2A

DATE: 6/8/2007

DES. BY: PZ

SEQ.: 3461039

WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 2x4 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. CompuTrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. CompuTrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by TPI in HIB-91 or TPI/WTCA in BCSI 1-03 copies of which will be furnished by CompuTrus upon request.

General Notes, unless otherwise noted:
1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 10'-0" o.c. respectively unless braced throughout their length by continuous sheathing.
3. 2x Impact bridging or lateral bracing required where shown + +
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Design assumes adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the CompuTrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4711.
11. The CompuTrus Net Section Plate is indicated by the prefix "CN", the designator (16) indicates 16 ga. material is used. All others are 20 ga.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. KILTINEN
6/8/07
No. 33783
EXP. 6/30/08
CIVIL
STATE OF CALIFORNIA

Area: **20** Plumb/Mech SI: JSTROM-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: James Strom

Supervisor Tel: (408) 535-6858

Confirmation #: 0 0 4 7 8 5 9 9 Received: 06/25/2007 By: Phone Preferred: Scheduled: 0 6 / 2 7 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **JACKIE-GRANITE ROCK** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: ADVISED OF CP

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 0 0

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
2	2	2	**U/G Gas Piping**	X					
2	2	3	**U/G Water**		X				
9	2	2	**Gas Release**				X		
9	2	5	**Gas Pressure Test**			X			

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: OK TO COVER WATER PIPING TO P.O.C - will see R.P

222 ok less test PROVIDE 60 PSI TEST w/ gauge HAVING 1 PSI INCREMENTS FOR MIN 30 MIN W/ NO PERCEPTIBLE drop (UPC 1209.3.2)

OK TO BACK FILL ALL TRENCHES EXCEPT @ POINT of CONNECT FOR WATER (R.P.)

You have a total of 8.53 hour(s) remaining on this project as of Tuesday, June 26, 2007 11:56:38 AM.

Inspector's Signature: James Print: JSTROM Date: 06/27/07 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 06-032503-CI

LI: Patrick Lewis

Supervisor Tel: (408)-535-7785

Confirmation #: 00479021 Received: 06/26/2007 By: Phone Preferred: Scheduled: 06/28/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT - CONTR** Phone: **210*0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOP

Related Permits:

Next Inspections Suggested

Insp Time: :30 Inspection time listed at the left includes 10 minutes travel time.

Number of Units: 01 : Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing						
1	4	3	Piers						
2	4	5	U/F Frame						
4	4	2	**Lath**	●					
3	4	1	EXT - STUCCO	●					

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

You have a total of 6 hour(s) remaining on this project as of Wednesday, June 27, 2007 12:42:54 PM.

Inspector's Signature: STAN Print: STAN Date: 06/28/07 Page: ___ of ___

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

City of San Jose - Building Division - Index Cover

Address 120 Granite Rock Way

PERMIT # (B E P M) 07006593

Prepared By HK **Page #** REV **Date** 6-6-07

Category	Document Type	Sub Document Type
☐ MP Tracts	☐ TB Planning Permit	
	☐ PP Plot Plans	
	☐ TP Tract Plans	☐ PN Planning ☐ BD Building ☐ PB Plumbing ☐ MM Mechanical ☐ EE Electrical
	☐ TD Supporting Documents	
	☐ TC Structural Calculations	
	☐ TN Energy Calculations	
	☐ TS Soils Report	
	☐ TT Trusses/Shop Drawings	
	☐ TM Tract Map	☐ AR Addressed
☒ PL Plans	☐ PI Planing Permit	
	☒ EP Plans	☐ PA Planning ☐ BL Building ☒ BP Plumbing ☐ BM Mechanical ☐ BE Electrical
	☐ PM Parcel Map	
	☐ SC Structural Calculations	
	☐ EC Energy Calculations	
	☐ SD Supporting Documents	
	☐ SR Soils Report	
	☐ TR Trusses/Shop Drawing	
	☐ CR Copy Request	
☐ PT Permits	☐ AD Addressing	
	☐ IN Inspection Notices	☐ EP Expired
	☐ PR Permits & Applications	☐ CC Cash Receipts / Refunds ☐ CO C of O ☐ CP Correspondence ☐ EX Expired / Voided ☐ FI Finals ☐ IN Initial ☐ IS Initial – Supporting Doc's ☐ MR Meter Releases ☐ SI Special Inspection Reports
	☐ CF Compliance Files	☐ CN Compliance Notices ☐ RS Rescind ☐ SW Stop Work Orders
	☐ DR Damage Reports	☐ ED Earthquake Damage ☐ FD Flood Damage ☐ FA Fire/Auto Survey

GENERAL NOTES

1. ALL NEW CONSTRUCTION SHALL CONFORM TO CURRENT CITY, STATE AND NATIONAL CODES, STANDARDS AND REQUIREMENTS.
2. THE CONTRACTOR, SHALL VERIFY ALL EXISTING SITE CONDITIONS IN THE FIELD BEFORE COMMENCEMENT OF THE WORK AND SHALL REPORT ANY DISCREPANCIES AND/OR INCONSISTENCIES BETWEEN THE DRAWINGS, SPECIFICATIONS AND EXISTING FIELD CONDITIONS TO THE OWNERS REPRESENTATIVE FOR CLARIFICATIONS BEFORE COMMENCEMENT OF THE WORK.
3. THE CONTRACTOR PRIOR TO BIDDING, SHALL VISIT THE JOB SITE TO BECOME ACQUAINTED WITH THE EXISTING INSTALLATION AND SYSTEMS RELATED TO HIS WORK AND SHALL INCLUDE IN THE BID PROPOSAL ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION TO BE COMPLETE AND OPERATIVE.
4. THE CONTRACTOR SHALL CONSULT THE ELECTRICAL, STRUCTURAL AND OTHER DRAWINGS RELATED TO THIS PROJECT FOR ADDITIONAL WORK TO BE PROVIDED.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL TRADE LICENSES, ALL PERMITS AND INSPECTIONS.
6. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS LABOR AND EQUIPMENT TO COMPLETE WORK AS SET FORTH IN THESE PLANS AND SPECIFICATIONS. UNLESS OTHERWISE NOTED, THE SUBMISSION OF A BID OR PROPOSAL SHALL BE CONSIDERED AS CONCLUSIVE EVIDENCE THAT THE CONTRACTOR IS THOROUGHLY FAMILIAR WITH THE INTENT OF THE CONTRACT DOCUMENTS.
7. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND EXISTING CONDITIONS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS AND SIZES OF EXISTING SYSTEMS AND NEW ROUTINGS.
8. DEMOLITION WORK SHALL BE PROVIDED AS REQUIRED TO ACCOMPLISH NEW WORK CALLED AND AS NOTED. WORK SHALL BE PERFORMED CAREFULLY TO AVOID DAMAGE TO EQUIPMENT OR SYSTEMS NOT BEING REMOVED.
9. ALL PIPING SHALL CONFORM WITH THE CALIFORNIA MECHANICAL CODE AND THE CALIFORNIA PLUMBING CODE.
10. PIPES SHALL BE SUPPORTED AND BRACED PER THE SMACNA "GUIDELINES FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING SYSTEM" OR R-0003 THE SUPERSTRUT "SEISMIC RESTRAINT SYSTEM" OR OTHER PRE-APPROVED SYSTEM.
11. MECHANICAL CONTRACTOR SHALL PROVIDE ADDITIONAL STRUCTURAL MEMBERS AS REQUIRED TO SUPPORT PIPING WHERE STRUCTURAL FRAME DOES NOT ALLOW FOR SUPPORT.
12. ANY UTILITY SHUTDOWNS SHALL BE COORDINATED WITH THE OWNER. A SHUTDOWN SCHEDULE SHALL BE PRESENTED TO THE OWNER FOR APPROVAL PER SPECIFICATIONS PRIOR TO COMMENCEMENT OF WORK. SHUTDOWN WORK SHALL BE PERFORMED ON OVERTIME HOURS IF SO DIRECTED BY THE OWNER.
13. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR SAFETY OF ALL PERSONS ON OR ABOUT THE CONSTRUCTION SITE, IN ACCORDANCE WITH APPLICABLE LAWS AND CODES. GUARD ALL HAZARDS IN ACCORDANCE WITH THE SAFETY PROVISIONS OF THE LATEST MANUAL OF ACCIDENT PREVENTION PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA.
14. CLEAN ALL EXPOSED SURFACES AND NEW EQUIPMENT AFTER COMPLETION.
15. PROVIDE LABELS ON ALL EQUIPMENT AND DEVICES. LABELS SHALL BE SECURED WITH MACHINE SCREWS W/LAMINATED PLASTIC, WHITE LETTERS ON BLACK BACKGROUND.
16. THE CONTRACTOR SHALL MAINTAIN AT THE JOB SITE, AN UP TO DATE "AS-BUILT" DRAWING SET. THE "AS-BUILT" DRAWING SET SHALL REFLECT ALL APPROVED CHANGES TO THE DESIGN DRAWINGS. THE "AS-BUILT" DRAWING SET SHALL BE KEPT CLEAN AND IN GOOD CONDITION AND SHALL BE TURNED OVER TO THE OWNER AT THE COMPLETION OF THE PROJECT.
17. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL SCHEDULE AND PERFORM A COMPLETE FUNCTIONAL TEST TO DEMONSTRATE TO THE OWNER THAT THE NEW INSTALLATION IS OPERATING AS INTENDED. ANY DEFECTS OR DEFICIENCIES IN THE MATERIALS OR WORK SHALL BE CORRECTED IMMEDIATELY BY AND AT THE CONTRACTORS EXPENSE. CONTRACTOR SHALL FURNISH ALL TEST PUMPS, GAUGES AND EQUIPMENT.
18. THE CONTRACTOR SHALL GUARANTEE THAT ALL WORK DONE UNDER THIS SPECIFICATION WILL BE FREE FROM FAULTY MATERIALS OR WORKMANSHIP AND HEREBY AGREES TO REPAIR OR REPLACE WITHOUT COST TO THE AND OWNER AND TO HIS SATISFACTION ALL DEFECTS OR IMPERFECTIONS APPEARING IN SAID WORK WITHIN A PERIOD OF ONE YEAR AFTER THE DATE OF FINAL ACCEPTANCE BY THE OWNER. SEE SPECIFICATIONS FOR OTHER REQUIREMENTS.
19. IN THE AREA OF CONSTRUCTION THERE WILL BE FOUND A NUMBER OF EXISTING SERVICES. PROTECT ALL ACTIVE SERVICES, MAINTAIN SAME IN GOOD OPERATING CONDITION.
20. THE OWNER RETAINS FIRST SALVAGE RIGHTS TO ALL EXISTING EQUIPMENT REMOVED UNDER THIS CONTRACT. THE CONTRACTOR SHALL CONSULT WITH THE OWNER FOR DISPOSITION OF THE EXISTING EQUIPMENT TO BE REMOVED BY HIM. THE CONTRACTOR SHALL INCLUDE THE DISPOSAL OF EXISTING EQUIPMENT UNDER THIS CONTRACT.
21. ALL MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE CERTIFIED AND LISTED BY UL OR OTHER NATIONALLY ACCREDITED AGENCIES. ANY EQUIPMENT NOT LISTED SHALL BE FIELD TESTED AND CERTIFIED BY AN APPROVED TESTING AGENCY. CONTRACTOR SHALL NOTIFY THE BUILDING DEPARTMENT AND ARRANGE FIELD TEST AND CERTIFICATION OF UNLISTED EQUIPMENT PRIOR TO REQUESTING FINAL INSPECTION BY THE BUILDING INSPECTOR.
22. ALL COMBUSTIBLE MATERIALS SHALL NOT EXCEED A FLAME SPREAD RATING OF 25 AND A SMOKE DEVELOPED RATING OF 50.
23. EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS HAVE BEEN TAKEN FROM PREVIOUS PROJECT DRAWINGS. FIELD VERIFY ALL EXISTING CONDITIONS. THIS OFFICE MAKES NO ASSURANCES AS TO THE ACCURACY OF EXISTING CONDITIONS REPRESENTED ON THESE DRAWINGS.
24. GENERAL CONTRACTOR TO PERFORM ALL CUTTING, PAINTING, FRAMING, LEVELING, CURB INSTALLATION AND WATERPROOFING FOR MECHANICAL SYSTEMS INSTALLATION.

PIPING ABBREVIATIONS

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
AAV	AUTOMATIC AIR VENT	D	DRAIN	POC	POINT OF CONNECTION	GG	GAUGE GUARD		STAINLESS STEEL
AFF	ABOVE FINISHED FLOOR	DB	DRY BULB	PR	PRESSURE RELIEF	GPH	GALLONS PER HOUR	ST	STRAINER
AS	AIR SEPARATOR	IN	INCHES	PS	PUMP STATION	GPM	GALLONS PER MINUTE	SW	SANITARY WASTE
AV	AIR VENT	FCO	FLOOR CLEANOUT	DIA	DIAMETER	HB	HOSE BIBB	T	THERMOMETER
BF	BYPASS FEEDER	LBS	POUNDS	DN	DOWN	HP	HORSE POWER	TDV	TRIPLE DUTY VALVE
BFP	BACK FLOW PREVENTER	LD	LEAK DETECTOR	(E)	EXISTING	HW	HOT CITY WATER	THW	TEMPERED HOT WATER
BOP	BOTTOM OF PIPE	(N)	NEW	EL	ELEVATION	PSIG	POUNDS PER SQUARE INCH	TYP.	TYPICAL
BV	BALANCE VALVE	NC	NORMALLY CLOSED	(F)	FUTURE	PW	PUMPED WASTE	V	VENT
CD	CONDENSATE DRAIN	NIC	NOT IN CONTRACT	FD	FLOOR DRAIN	QD	QUICK DISCONNECT	VB	VALVE BOX
CO	CLEAN OUT	NO	NORMALLY OPEN	FS	FLOOR SINK	(R)	RELOCATED	VCP	VITRIFIED CLAY PIPE
COTG	CLEAN OUT TO GRADE	OC	ON CENTER	FS	FIRE SPRINKLER	RD	ROOF DRAIN	VTR	VENT TO ROOF
CT	COOLING TOWER	OD	OUTSIDE DIAMETER	FT	FEET	RPM	REVOLUTIONS PER MINUTE	W	WASTE
CTE	CONNECT TO EXISTING	P	PUMP	FX	FLEXIBLE PIPE CONNECTOR	RV	RELIEF VALVE	WM	WATER METER
CW	COLD CITY WATER	PCD	PUMPED CONDENSATE DRAIN	G	NATURAL GAS	RV	ROOF VENT		
CWR	CONDENSATE WATER RETURN	PE	PUMP EXHAUST	GA	GAUGE	SOV	SHUT-OFF VALVE		
CWS	CONDENSATE WATER SUPPLY	PG	PRESSURE GAUGE	GC	GAUGE COCK	SS	SANITARY SEWER		

PIPING EQUIPMENT SCHEDULE

UNIT MARK	DESCRIPTION	MFR.	MODEL	CAPACITY	REMARKS
BFP-1	REDUCED PRESSURE BACKFLOW PREVENTER	WILKINS	975 XL	3/4"	REDUCED PRESSURE BACKFLOW PRINCIPLE, IAPMO LISTED.
HWH-1	HOT WATER HEATER/ PRESSURE WASHER	MITM	HEG	330,000 BTUH	PROPANE GAS FIRED, CSA LISTED, PRESSURE RELIEF VALVE.

SYMBOLS LEGEND

SYMBOL	DESCRIPTION								
	EQUIPMENT TYPE/MARK		PRESSURE REGULATOR		HOSE BIBB		LINE CONTINUES		LINE DOWN
	DETAIL NUMBER / DRAWING NUMBER		FLOOR CLEANOUT		UNION		LINE SIZE REDUCER		LINE UP
	POINT OF CONNECTION		WALL CLEANOUT		FLANGE		EMERGENCY EYEWASH AND SHOWER		BRANCH (BOTTOM CONN.)
	SHUT-OFF VALVE		FLOOR DRAIN		PIPE CAP		RISE OR DROP		BRANCH (TOP CONN.)
	BRANCH (SIDE CONNECTION)		SLOPE DOWN (DIRECTION OF FLOW)		COLD WATER		DIRECTION OF FLOW		VENT
	NEW PIPE LINE LINE (DARK)		SANITARY WASTE BELOW GRADE		HOT WATER		SANITARY WASTE ABOVE GRADE		FLOOR DRAIN
	EXISTING PIPE LINE (LIGHT)								

DRAWING INDEX

SHEET NO.	DESCRIPTION
P1.1	GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX
P1.2	PIPING SPECIFICATIONS AND DETAILS.
P2.1	PIPING FLOOR PLAN

PROJECT DESCRIPTION

1. PROVIDE NEW COLD WATER AND PROPANE GAS PIPING AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
2. PROVIDE NEW PLUMBING FIXTURES AS REQUIRED TO MEET THE NEW REQUIREMENTS OF THE FLOOR PLAN.
3. THE NEW WATER RECLAIM SYSTEM RECIRCULATES ALL WASTE WATER. REMAINING SEDIMENT IS HAULED AWAY BY AN APPROVED DISPOSAL COMPANY. THEREFORE THERE IS NO WASTE OR SEWER PIPING TO THE PUBLIC SEWER SYSTEM.
4. THE COLD WATER IS USED TO MAKE-UP WATER TO THE WATER RECLAIM SYSTEM TO REPLACE WATER LOST THRU EVAPORATION. A REDUCED PRESSURE BACKFLOW PREVENTER WILL BE USED TO PROTECT THE PUBLIC WATER SUPPLY. SUPPLY WATER PRESSURE REQUIRED AT WATER RECLAIM SYSTEM IS 45 PSIG.
5. THE PROPANE GAS WILL BE SUPPLIED BY A 500 GALLON STORGE TANK LEASED BY THE OWNER. THE GAS WILL BE USED TO FUEL A HOT WATER HEATER/PRESSURE WASHER. GAS INPUT CONSUMPTION IS 330 CFH @ 6"-14" W.C.

MANDATORY MEASURES

SERVICE WATER HEATING SYSTEMS

☒ THE FOLLOWING SERVICE WATER HEATING SYSTEMS AND EQUIPMENT MAY BE INSTALLED ONLY IF THE MANUFACTURER HAS CERTIFIED THAT THE EQUIPMENT MEETS OR EXCEEDS ALL APPLICABLE EFFICIENCY REQUIREMENTS LISTED IN THE APPLIANCE EFFICIENCY REGULATIONS, OR APPENDIX B, TABLE B-9.

☐ UNFIRED SERVICE WATER HEATER STORAGE TANKS AND BACKUP TANKS FOR SOLAR WATER HEATING SYSTEMS SHALL HAVE EITHER:

- ☐ EXTERNAL ISOLATION WITH AN INSTALLED R-VALUE OF AT LEAST R-12; INTERNAL AND EXTERNAL INSULATION WITH A COMBINED R-VALUE OF AT LEAST R-16; OR
- ☐ SUFFICIENT INSULATION SO THAT THE HEAT LOSS OF THE TANK SURFACE BASED ON AN 80°F WATER AIR TEMPERATURE DIFFERENCE SHALL BE LESS THAN 6.5 BTU/HR/SF.

☒ IF A CIRCULATING HOT WATER SYSTEM IS INSTALLED, IT SHALL HAVE A CONTROL CAPABLE OF AUTOMATICALLY TURNING OFF THE CIRCULATING PUMP(S) WHEN HOT WATER IS NOT REQUIRED.

LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH EITHER:

- ☐ OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.5 GALLONS PER MINUTE.
- ☐ FOOT ACTUATED CONTROLS VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ PROXIMITY SENSOR ACTUATED CONTROL VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.75 GALLONS PER MINUTE.
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.25 GALLONS/CYCLE (CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.50 GALLONS/CYCLE (NON-CIRCULATING SYSTEM).
- ☐ SELF-CLOSING VALVES, AND OUTLET DEVICES THAT LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 2.5 GALLONS PER MINUTE AND 0.75 GALLONS/CYCLE (FOOT SWITCHES AND PROXIMITY SENSOR CONTROLS).

☐ LAVATORIES IN RESTROOMS OF PUBLIC FACILITIES SHALL BE EQUIPPED WITH CONTROLS TO LIMIT THE OUTLET TEMPERATURE TO 110°F.

APPROVED
City of San Jose Building Division
❑ Building ❑ Plumbing/Mechanical
❑ Electrical ❑ Zoning
ALAN MULA (408) 277-8178
Plan No. 06 018655 Date: 6-6-07

DESIGN REVISED 6-6-07

REVISIONS		BY
1	PLAN CHECK RESPONSE 11/3/06	MAC
2	PLAN CHECK RESPONSE 05/21/07	MAC

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1700

SHEET TITLE: GENERAL NOTES, ABBREVIATIONS, SYMBOLS, SCHEDULES AND DRAWING INDEX

PROJECT TITLE: PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P1.1
1 OF 3 SHEETS

Consultants
MAC Mechanical Applications Consultants
HVAC-PLUMBING-PROCESS PIPING
600 N. Third St. Suite 201 San Jose, CA 95112
Phn: (408) 287-9211 Fax: (408) 287-9213 email@macsj.com

06-018655

15010 GENERAL PLUMBING REQUIREMENTS

1. ELECTRICAL DEVICES SHALL BEAR A 'UL' OR 'ETL' LISTING.
2. PROVIDE PRIME COAT ON ALL UNFINISHED DEVICES AND MATERIALS IN EXPOSED AREAS.
3. PERFORM THE FOLLOWING TESTS:
   A. WATER: FILL WITH WATER TO 150 PSIG. RETAIN FOR 4 HOURS. REPAIR LEAKING JOINTS AND RETEST AS REQUIRED UNTIL SYSTEM IS PROVEN TIGHT.
   B. PROPANE GAS: PRESSURIZE WITH AIR TO 100 PSIG AND HOLD TIGHT FOR TWENTY-FOUR HOURS WITH NO DROP IN PRESSURE; TEST JOINTS AND EQUIPMENT FOR EVIDENCE OF LEAKS AFTER SATISFACTORY PRESSURE TEST.
4. STERILIZE THE DOMESTIC WATER SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE AMERICAN WATER WORKS ASSOCIATION AND THE STATE OF CALIFORNIA HEALTH AND SAFETY CODE.
5. PIPING SYSTEMS SHALL BE IDENTIFIED WITH MARKERS AND FLOW ARROWS IN COMPLIANCE WITH OSHA 1910.261-264
6. PROVIDE (6) COPIES OF OPERATION AND SERVICE MANUALS FOR ALL MECHANICAL AND PLUMBING EQUIPMENT.

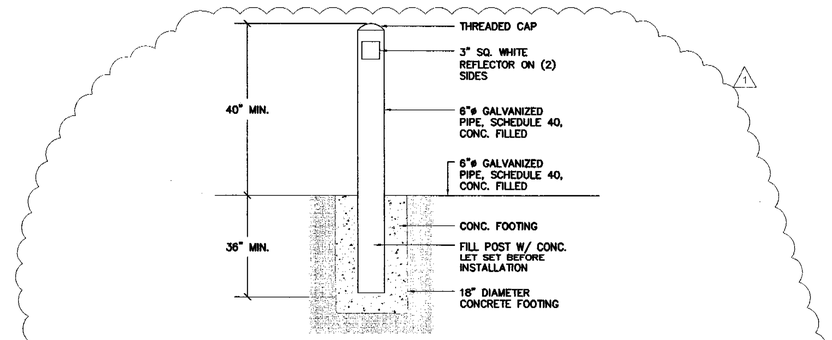
15400 PIPING SPECIFICATIONS

1. WATER PIPING SHALL BE TYPE "L" DRAWN COPPER MADE UP WITH WROUGHT OR FORGED COPPER FITTINGS AND 95-5 TIN-ANTIMONY SOLDER WITH NON-CORROSIVE FLUX. CW PIPING BELOW SLAB SHALL BE TYPE "K".
2. ALL VALVES SHALL HAVE SCREWED THREADS AND INSTALLED WITH SWEAT TO SCREWED ADAPTERS.
3. INSTALL UNIONS DOWNSTREAM OF VALVES.
4. VALVES FOR SHUT-OFF SERVICE SHALL BE GATE OR FULL-PORT BALL TYPE.
5. HANGERS AND SUPPORTS SHALL BE AS MANUFACTURED BY SUPERSTRUT OR UNISTRUT. USE 3/8" HANGER ROD FOR INDIVIDUAL PIPES UP TO 2" AND ½" FOR PIPES UP TO 4". SUPPORTS SHALL BE 6' O.C. FOR PIPES 1" AND UNDER AND 8' O.C. FOR PIPES 2" AND OVER.
6. USE EPCO DIELECTRIC COUPLINGS FOR CONNECTIONS BETWEEN DISSIMILAR METALS.
7. PROPANE GAS PIPING SHAL BE STANDARD WEIGHT SCHEDULE 40 STEEL PIPE CONFORMING TO THE FOLLOWING SPECIFICATIONS:
   A. ABOVE GROUND PIPE EXPOSED TO WEATHER SHALL BE ASTM A-120, T&C GALVANIZED PIPE MADE UP WITH BANDED MALLEABLE IRON FITTINGS.
   B. CONCEALED OR EXPOSED WITHIN BUILDING: ASTM A-120, T&C BLACK PIPE MADE UP WITH BANDED BLACK MALLEABLE IRON FITTINGS. PIPING LARGER THAN 3" SHALL BE WELDED FITTINGS.
8. ALL SCREWED UNIONS IN GAS PIPE SHALL BE 150 POUND RATED GROUND JOINT TYPE.
9. ALL VALVES FOR PROPANE GAS SHALL BE WALWORTH. VALVES MANUFACTURED BY CRANE, STOCKHAM, AND NIBCO, MEETING THE REQUIREMENTS OF THIS SPECIFICATION ARE ACCEPTABLE. ALL VALVES SHALL BE LISTED FOR PROPANE GAS SERVICE.

PIPE SCHEDULE

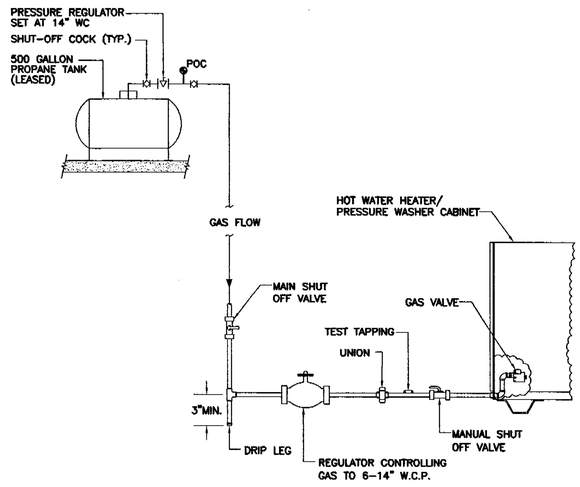
SYSTEM	DESCRIPTION	PIPE MATERIAL	JOINING METHOD	SIZES
—CW/ICW—	COLD WATER/INDUSTRIAL COLD WATER	COPPER, TYPE 'L'	95/5 SILVER BRITE	ALL
-PG-	PROPANE GAS	GALVANIZED STEEL, SCHEDULE 40	THREADED/WELDED	THREADED UP TO 3", WELDED OVER 3"

Expires 15 13-91 (Factory coated) See standard application 2001 CPC



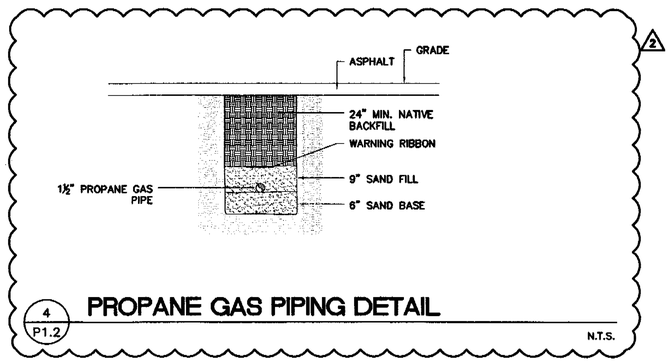
3 / P1.2 **BOLLARD DETAIL**

N.T.S.



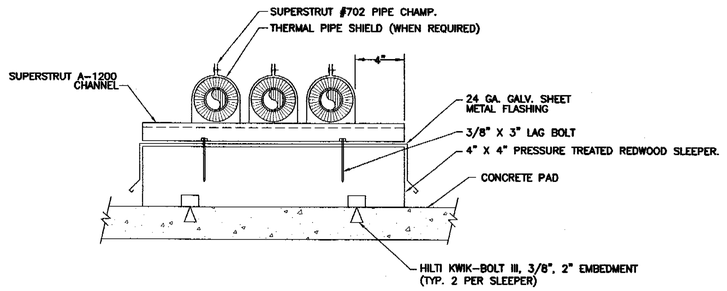
2 / P1.2 **PROPANE GAS PIPING TO HW HEATER/PRESSURE WASHER**

N.T.S.



4 / P1.2 **PROPANE GAS PIPING DETAIL**

N.T.S.



1 / P1.2 **PIPE SLEEPER DETAIL**

N.T.S.

APPROVED
City of San Jose, Building Division
❑ Building ❑ Plumbing/Mechanical
❑ Electrical ❑ Zoning
ALAN MULA (408) 277-8178
Plan No. _____ Date: _____

Consultants
MAC Mechanical Applications Consultants
HVAC-PLUMBING-PROCESS PIPING
600 N. Third St.
Suite 201
San Jose, CA 95112
Phn: (408) 287-9211
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REVISIONS	BY
1 PLAN CHECK RESPONSE 11/3/06	MAC
2 PLAN CHECK RESPONSE 05/21/07	MAC

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

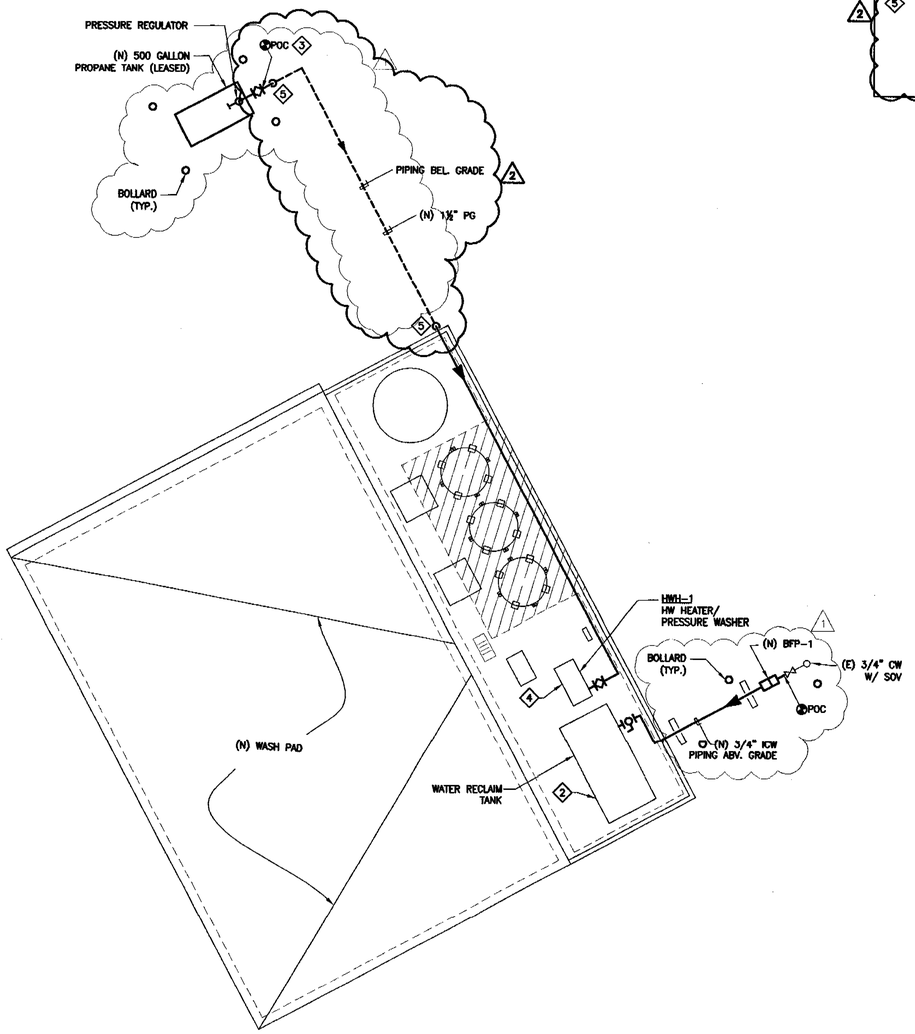
SHEET TITLE: SPECIFICATIONS, SCHEDULES AND DETAILS

REGISTERED PROFESSIONAL ENGINEER ALAN GARY PHILLIPS No. 21779 CIVIL 6-7-07 STATE OF CALIFORNIA

5-18-07

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-28-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P1.2
2 OF 3 SHEETS



PIPING PARTIAL FLOOR PLAN
SCALE: 1/8"=1'-0"

NOTES (◇ INDICATES KEYED):

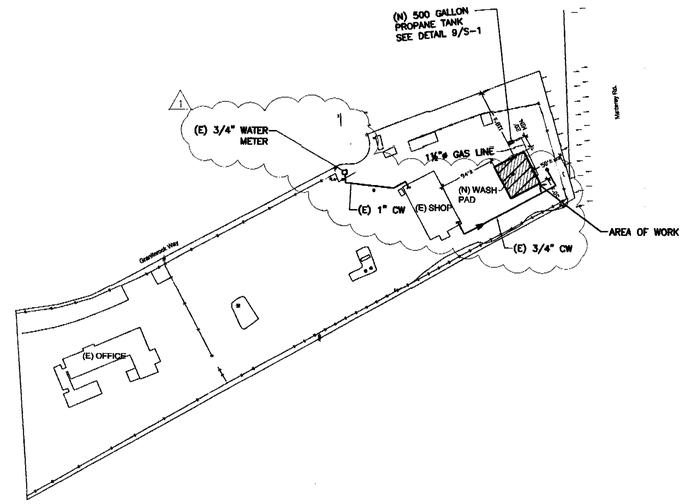
1. INSTALL ALL PIPING ABOVE GRADE.
2. CONNECT 3/4 ICW TO WATER RECLAIM SYSTEM MAKEUP FLOAT VALVE. VERIFY LOCATION IN FIELD. PROVIDE (N) SHUT-OFF VALVE.
3. CONNECT (N) 1½" PG TO LEASED PROPANE TANK. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK.
4. CONNECT (N) 1½" PG TO (N) HW HEATER/PRESSURE WASHER. VERIFY LOCATION IN FIELD. PROVIDE SHUT-OFF GAS COCK. REQUIRED PRESSURE IS 6-14" W.C.
5. ROUTE 1½" PG GAS PIPING DOWN BELOW GRADE. USE SCHEDULE 40 BLACK STEEL COMPLETELY COVERED WITH CORRISION RESISTANT MATERIAL SUCH AS 'X-THRU COAT' OR EQUAL. AS AN OPTION, IF ALLOWED BY THE CITY OF SAN JOSE, USE POLYETHYLENE PIPING LISTED FOR UNDERGROUND PROPANE GAS SERVICE. MAINTAIN 32" MINIMUM COVER ON TOP OF PIPE.

WATER PIPE SIZING

1. TOTAL EQUIVALENT LENGTH: 400 L.F. x 1.4 (FITTINGS)= 560 L.F..
2. WATER PRESSURE AT METER 64.0 PSIG
   LESS: WATER METER (7.0) PSIG
   LESS: RP BACKFLOW PREVENTER (10.0) PSIG
   AVAILABLE PRESSURE: 47.0 PSIG
3. FIXTURES:
   (2) WATER CLOSETS, TANK TYPE 5.0 FU
   (2) LAVATORIES 2.0 FU
   (1) ¾" FILL CONNECTION TO WATER RECLAIM TANK 2.5 FU
   TOTAL: 9.5 FU
4. PER 2001 CPC, TABLE 6.5, USE 46 TO 60 PSI, 600 FT COLUMN; 3/4"ø METER REQUIRED, 1" SUPPLY LINE.

GAS LOAD SIZING

GAS APPLIANCE	QTY.	BTUH INPUT RATINGS	TOTAL BTUH LOAD
1. HW HEATER/ PRESSURE WASHER	1	330,000	330,000
TOTAL BTUH REQUIREMENTS:			330,000
TOTAL BTUH/2500 (BTU PER CU.FT.):			132 CFH
EQUIVALENT LENGTH OF PIPE FROM METER TO MOST REMOTE OUTLET:			125 FT
SIZE OF GAS PIPE PER CPC-2001, TABLE 12-7 FOR LOW PRESSURE. USE 125 FT: COLUMN.		1" USE	REQUIRED 1 1/2"



KEY PLAN
SCALE: 1/120"=1'-0"

APPROVED
City of San Jose, Building Division
❑ Building ❑ Plumbing/Mechanical
❑ Electrical ❑ Zoning
ALAN MULA (408) 277-8178
Plan No. _____ Date: _____

Consultants
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REVISIONS	BY
1 PLAN CHECK RESPONSE 11/3/06	MAC
2 PLAN CHECK RESPONSE 05/21/07	MAC

Graniterock
PAVEX CONSTRUCTION DIVISION
120 GRANITE ROCK WAY
SAN JOSE, CA. 95136
408-574-1400

SHEET TITLE: PIPING PARTIAL FLOOR PLAN

REGISTERED PROFESSIONAL ENGINEER — ALAN V. VILLANUEVA — NO. 21775 — MECHANICAL — STATE OF CALIFORNIA

PROJECT TITLE:
PROPOSED WASH BAY
GRANITEROCK CO.
120 GRANITEROCK WAY, SAN JOSE, CA 95136

DATE: 09-26-06
SCALE: AS INDICATED
DRAWN BY: GAP
SHEET No.: P2.1
3 OF 3 SHEETS

Area: **20** Electrical

SI: DROGERS-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI:

Supervisor Tel: 408-535-7763

Confirmation #: 0 0 4 8 1 5 7 4

Received: 07/06/2007 By: Phone

Preferred:

Scheduled: 0 7 / 0 9 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **SCOTT - CRASE CONST** Phone: **370*1485** ETA Call: **Y**

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AWARE OF POLICY

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
4	1	3	**Electrical Rough**		●				

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

413 - ELECTRICAL ROUGH - @ NEW OFFICE AREA

IN WALL - OK NEED TO VERIFY PANEL

SUPPLYING POWER TO NEW AREA - @ NEXT INSPECTION

You have a total of 5.5 hour(s) remaining on this project as of Friday, July 06, 2007 11:47:49 AM.

Inspector's Signature: Print: ARGENIS Date: 07/09/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

OK TO COVER WALLS PENDING OTHER TRADES @ NEW AREA

NO CEILING INSPECTED @ this DATE.

Area: **20** Building SI: SFAN-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C 1

LI: Richard Finger

Supervisor Tel: (408)-535-7785

Confirmation #: 0 0 4 8 2 1 1 2 Received: 07/09/2007 By: Phone Preferred: Scheduled: 0 7 / 1 0 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **dina** Phone: **408.590.0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: foundation inspection for foam.....aop

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 30 Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code	Description	OK	PA	CN	NR	NN	RF
999	Other					●	
142	SLAB	●					

Code	Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: ① SLAB FOR WASH BAY OK WHEN CLEARANCES KEEP AT 3" FROM DIRT AND 1½" FROM FORM, ② ~~CURB/DOWEL/DOWEL~~

You have a total of 7.53 hour(s) remaining on this project as of Monday, July 09, 2007 12:07:43 PM.

Inspector's Signature: SFAN Print: SFAN Date: 07/10/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Electrical SI: DROGERS-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I LI:

Supervisor Tel: 408-535-7763

Confirmation #: 0 0 4 8 2 8 6 7 Received: 07/11/2007 By: Phone Preferred: Scheduled: 0 7 / 1 2 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **scott - karse const** Phone: **408.370.1485** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: aop

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
4	1	3	**Electrical Rough**		●				

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

413 - PANEL VERIFICATION FROM PREVIOUS INSPECTION

ENSURE U LISTING FOR TANDEM 2 INSIDE BREAKER REQUIRED.

You have a total of 4.5 hour(s) remaining on this project as of Wednesday, July 11, 2007 11:49:17 AM.

Inspector's Signature: Print: ANDERS Date: 07/12/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building

SI: SFAN-A

Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Susanna Fan

Supervisor Tel: (408)-535-7785

Preferred: AM

Confirmation #: 0 0 4 8 2 2 7 3

Received: 07/09/2007 By: Phone

Scheduled: 0 7 / 1 1 / 0 7

Tract:

Lot: B

# of Units:0

Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **karen - cont**

Phone: **408.968.0547**

ETA Call: Y

Owner: GRANITE ROCK CO

(408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY

Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%)

Subtype: Office

Work Proposed: Additions/Alterations

Comments: aop

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing						
1	4	3	Piers						
4	4	4	**Rough Frame**		●				

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: ① ROUGH FRAME PENDING SUBTRADE SIGN OFF, AND CLARIFICATION FROM ENGINEER FOR ROOF FRAME CHANGED FROM CONVENTIONAL FRAMING TO TRUSSES AND THE CMBT STRAP IS ELIMINATED AT ① LINE IN STRUCTURAL CALC.

You have a total of 5 hour(s) remaining on this project as of Tuesday, July 10, 2007 12:11:44 PM.

Inspector's Signature: SFAN Print: SFAN Date: 07/11/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records

Office Copy

Area: **20** Building SI: SFAN-A Count: **1**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Susanna Fan

Supervisor Tel: (408)-535-7785

Confirmation #: 0 0 4 8 3 1 4 0 Received: 07/12/2007 By: Phone Preferred: Scheduled: 0 7 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Matt - Crase Const** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: policy

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing																
1	4	3	Piers																
4	4	4	**Rough Frame**	X															
5	4	5	**Insulation**	X															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

You have a total of 4 hour(s) remaining on this project as of Thursday, July 12, 2007 11:59:42 AM.

Inspector's Signature: R Ranger Print: RANGER Date: 7/13/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 06-032503-CI

LI: Richard Finger

FC-SUPER Tel: (408)-535-7785

Confirmation #: 00487563 Received: 07/27/2007 By: Phone Preferred: Scheduled: 07/30/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT - CONTR** Phone: **210*0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AWARE OF POLICY - CHECK SUSPENDED ACOUSTIC GRID

Related Permits:

Next Inspections Suggested

Insp Time: :30 Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing																
1	4	3	Piers																
9	9	9	**Other**					X											
6	4	3	T. Bar		X														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: 643 Remodled office area excluding the closet area

You have a total of 3.5 hour(s) remaining on this project as of Friday, July 27, 2007 11:17:26 AM.

Inspector's Signature: Print: ECACUTS Date: 07/30/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Electrical SI: DROGERS-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Andrew Rogers

FC-SUPER Tel: 408-535-7763

Confirmation #: 0 0 4 9 3 0 4 0 Received: 08/15/2007 By: Phone Preferred: Scheduled: 0 8 / 1 7 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Matt - Crase Const** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits:

Next Inspections Suggested

Insp Time: : 30 Inspection time listed at the left includes 10 minutes travel time.

Number of Units: 01

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
4	1	3	**Electrical Rough**		•														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

* Remarks: OFFICE WALL - OK TO COVER: CONTRACTOR TO ENSURE ADA SWITCH HEIGHT REQUIREMENT

* BATHROOM @ OFFICE: RECEPTACLE/OUTLET FOR WATER HTR NOT DONE - OK TO COVER OTHER AREAS NOT RELATED

* BATHROOM @ SHOP: ENSURE ACCESS PANELS @ 3 ABOVE HARD LID JBOXES AS NOTED ON PRINT - OK TO COVER

You have a total of 3 hour(s) remaining on this project as of Thursday, August 16, 2007 12:45:13 PM.

Inspector's Signature: _____ Print: ANDGERS Date: 08/17/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

10:13

Area: **20** Plumb/Mech REVISED SI: JSTROM-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Gary Van Wegen

FC-SUPER Tel: (408) 535-6858

Confirmation #: 0 0 4 9 4 4 1 3 Received: 08/21/2007 By: Phone Preferred: Scheduled: 0 8 / 2 2 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **matt** Phone: **408.968*0547** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: icp

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
4	2	1	**Top-out**			X													
4	3	3	Rough Ducts/Flues																

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: WATER PIPING SIZED FOR FLUSHOMETERS

2" MIN drain w/ clean outs FOR EA URINAL

DRAWN BRASS TUBULAR TRAPS ARE NOT APPROVED FOR USE ON URINALS

You have a total of 2.5 hour(s) remaining on this project as of Wednesday, August 22, 2007 6:11:33 AM.

Inspector's Signature: James Print: JSTROM Date: 08/22/07 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Plumb/Mech SI: JSTROM-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Gary Van Wegen

FC-SUPER Tel: (408) 535-6858

Preferred: AM

Confirmation #: 0 0 4 9 4 9 7 7 Received: 08/22/2007 By: Phone Scheduled: 0 8 / 2 4 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT-CRASE CONST** Phone: **408-968-0547** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOCP AM REQ. NTGTD...

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 00

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
4	2	1	**Top-out**		X				
4	3	3	Rough Ducts/Flues						
2	2	5	U/P Plumbing		X				

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: TOP OUT IN Restroom office building OK

You have a total of 1.5 hour(s) remaining on this project as of Thursday, August 23, 2007 1:11:43 PM.

Inspector's Signature: James Print: JSTROM Date: 08/24/07 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Plumb/Mech SI: JSTROM-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Gary Van Wegen

FC-SUPER Tel: (408) 535-6858

Confirmation #: 0 0 4 9 6 2 6 2 Received: 08/27/2007 By: Phone Preferred: Scheduled: 0 8 / 2 9 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT-CRAIGS CONST** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOCP

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
4	2	1	**Top-out**	●															
4	3	3	Rough Ducts/Flues																
4	2	1	SLAB PLB	●															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

PLB OK TO COVER

You have a total of 1 hour(s) remaining on this project as of Tuesday, August 28, 2007 12:14:21 PM.

Inspector's Signature: G Van Wegen Print: G VANWEGEN Date: 8/29/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Electrical SI: AROGERS-A Count: **1**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Andrew Rogers

FC-SUPER Tel: 408-535-7763

Confirmation #: 0 0 4 9 7 0 4 6 Received: 08/29/2007 By: Phone Preferred: Scheduled: 0 9 / 0 4 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **MATT-KRASE CONST** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOCP

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
4	1	1	**Electrical Walls**	•															
4	1	2	**Electrical Ceiling**	•															
4	1	3	**Electrical Rough**	•															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

400's - OK

OK TO Cover:

You have a total of 0.5 hour(s) remaining on this project as of Friday, August 31, 2007 11:38:50 AM.

Inspector's Signature: Print: AROGERS Date: 09/04/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

10-12

Area: **20** Fire Eng. SI: - Count: **2**

FIRE PREVENTION INSPECTION

Architectural Engineering

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel:

Preferred:

Confirmation #: 0 0 5 1 7 6 2 4 Received: 11/08/2007 By: Phone Scheduled: 1 1 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits: 06-018655-CI-Office-Parent, 06-035003-HZ-L.P.G. Tank Piping System-Sibling

Next Inspections Suggested Insp Time: 1 : 0 0

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	8	**Fire Architectural FDIC Final**	✓															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

Fire Life safety ok. Provide HAZ/MAT Final. When complete, Inspector can sign Fire Final.

You have a total of 0.65 hour(s) remaining on this project as of Friday, November 09, 2007 2:20:45 PM.

Inspector's Signature: Print: D OMOS Date: 11/13/07 Page: 1 of

Customers Signature: Date:

City of San Jose Inspection Request Voice:(408) 535-7751 Please Retain For Your Records Office Copy

Area: **20** Haz Mat SI: MLEPISTO Count: **2**

Small chillcap — Granite Rock — capitol

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 0 7 - 0 0 6 5 9 3 - C I LI:

Supervisor Tel:

Preferred: 11:00

Confirmation #: 0 0 5 1 7 6 2 3 Received: 11/08/2007 By: Phone Scheduled: 1 1 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits: 06-018655-CI-Office-Parent, 06-035003-HZ-L.P.G. Tank Piping System-Sibling

Next Inspections Suggested Insp Time: 1 : 01

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF
9	5	7	**Haz Mat FDIC Final**		X				

Code			Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

- Obtain Haz Mat System Permit for Propane tank.
- Ensure MSDS are on site for Haz Mat stored.
- Update HMBP.
- Provide Fire Extinguisher at
- Move Combustible material away from propane tank 30'.

Inspector's Signature: Print: Rekort Date: 11/13/07 Page: 1 of 1

Customers Signature: Date:

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: **20** Plumb/Mech SI: JSTROM-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: James Strom

Supervisor Tel: (408) 535-6858

Confirmation #: 0 0 5 1 7 6 2 2 Received: 11/08/2007 By: Phone Preferred: Scheduled: 1 1 / 1 3 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 00

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
2	2	3	U/G Water			•													
9	2	2	Gas Release				•												
9	2	5	Gas Pressure Test			•													
9	2	8	**Plumbing Final**				•												

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: 223 - point of connection at RP device to be uncovered for inspection. Question 3/4" size RP and 1" outlet at water heater tank. Question - is hose bibb protected by backflow device?

925 - Pressure test Required. 60 PSI Test w/ gauges having 1 PSI increments for min 30 minutes

You have a total of 5.03 hour(s) remaining on this project as of Friday, November 09, 2007 11:04:22 AM.

Inspector's Signature: Joe Clarke Print: J C L A R K E Date: 1 1 / 1 3 / 0 7 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

AREA Supervisor - Warren Kense 535-6858

Area: 20 Electrical SI: TDEVLIN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 07-006593-CI LI: Ignacio Preciado

Supervisor Tel: 408-535-7761

Confirmation #: 00517620 Received: 11/08/2007 By: Phone Preferred Scheduled: 11/14/07

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: cp

Related Permits:

Next Inspections Suggested

Insp Time: :30 Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	1	2	Slab Electrical						
9	1	8	**Electrical Final**				X		

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: AT NEXT INSPECTION HAVE CONTRACTOR ON SITE, AND DE-ENERGIZE EQUIPMENT WITH TRANSFORMER OPEN, PANEL "LA" OPEN FOR INSPECTION.
TRANSFORMER SHALL BE BONDED TO METALIC WATER PIPING INADDITION TO THE GROUND ROD.

ALSO HAVE ROAD CHRISTY BOX OPEN.

You have a total of 5.03 hour(s) remaining on this project as of Tuesday, November 13, 2007 11:30:59 AM.

Inspector's Signature: Print: LRogers Date: 11/14/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Susanna Fan

Supervisor Tel: (408)-535-7780

Confirmation #: 0 0 5 1 6 7 1 8 Received: 11/06/2007 By: Phone Preferred Scheduled: 1 1 / 0 8 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **gina** Phone: **408.590.0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: icp

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
9	4	8	**Building Final**				X		

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: ALL TRADES, HAZMAT & FIRE NEEDS TO BE SIGNED OFF PRIOR TO BLDG FINAL.

You have a total of 6.53 hour(s) remaining on this project as of Wednesday, November 07, 2007 12:57:28 PM.

Inspector's Signature: R Fenger Print: RHINGER Date: 11/8/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

4 Area: **20** Plumb/Mech SI: JSTROM-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Gary Van Wegen

Supervisor Tel: (408) 535-6858

Confirmation #: 0 0 5 2 5 7 6 2 Received: 12/12/2007 By: Phone Preferred: Scheduled: 1 2 / 1 9 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **matt-cont** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: aocp

Related Permits:

Next Inspections Suggested

Insp Time: :30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
2	2	5	U/F Plumbing																
4	3	3	Rough Ducts/Flues																
9	2	8	**Plumbing Final**	✓															
9	3	8	**Mechanical Final**	✓															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

You have a total of 2.5 hour(s) remaining on this project as of Tuesday, December 18, 2007 11:34:59 AM.

Inspector's Signature: Bob Brown Print: BROWN Date: 12/19/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Electrical SI: TDEVLIN-A Count: **1**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C 1

LI: Andrew Rogers

Supervisor Tel: 408-535-7761

Confirmation #: 0 0 5 2 5 7 6 1

Received: 12/12/2007 By: Phone

Preferred:

Scheduled: 1 2 / 1 9 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **matt-cont** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: aocp

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
9	1	8	Electrical Final	✓															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: Electrical final OK.

You have a total of 2.5 hour(s) remaining on this project as of Tuesday, December 18, 2007 11:34:20 AM.

Inspector's Signature: R Schmidt Print: R S C H M I D T Date: 1 2 / 1 9 / 0 7 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Ed Callis

Supervisor Tel: (408)-535-7780

Confirmation #: 0 0 5 2 5 7 6 3 Received: 12/12/2007 By: Phone Preferred: Scheduled: 1 2 / 2 0 / 0 7

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **matt-cont** Phone: **408-210-0413** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: aocp

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing																
1	4	3	Piers																
6	4	3	T-Bar	●															
9	4	8	**Building Final**		●														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: (1) RAMP IS STILL NOT INSTALLED (2) NEEDS FIRE SIGN OFF BEFORE BUILDING FINAL. (3) ALL ELSE IN NEW CONFERENCE ROOM OK EXCEPT ITEMS 1 & 2 ABOVE AND HANDICAP PARKING STALL AT RAMP.

You have a total of 2.5 hour(s) remaining on this project as of Wednesday, December 19, 2007 1:00:09 PM.

Inspector's Signature: STAN Print: STAN Date: 12/20/07 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (3616 HILLCAP AVENUE) /120 GRANITE ROCK WY**

Permit/Project No.: **AD08-022** Issuance Date: **01/07/08**

Prepped By: **BCORRALE** Closed By: **SFAUMUI** RSN: **1298057**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☒ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

DEVELOPMENT PERMIT ADJUSTMENT

PROJECT FILE NO.: **AD08-022**

PERMIT TO BE ADJUSTED: **H79-092**

PROJECT DESCRIPTION: **Permit Adjustment to install a stand-by generator within an existing chain link enclosure. Stand-by diesel generator model GENERAC SD060, DEERE 3.0 DTA Engine 60 Kw, permitted per the Bay Area Air Quality Management District.**

PROJECT LOCATION: **3616 HILLCAP AVENUE (120 GRANITE ROCK WY)**

A.P.N.(s): **46217020**

ZONING: **IP Industrial Park**

GENERAL PLAN: **CIC**

ACTION: Approved

SUBJECT TO THE FOLLOWING CONDITIONS: This permit to allow the installation of a stand-by generator, as permitted per BAAQMD, within an existing chain link enclosure, only. Generator shall not excced 70 decibels at the nearest property line.

Plan Set: **[x] Yes** **[ ] No**

Approved by: Ben Corrales **Signature:** _____

Action Date: January 07, 2008

This permit sheet is only valid when accompanied by an original signature and when fastened to a stamped plan set, if applicable.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

PERMIT ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING COUNTER STAFF

FILE NUMBER AD08-022

PROPERTY LOCATION/ ADDRESS NE corner of Hillcap ave & Granite Rock Way

QUAD # 115

ZONING IP

PD ZONING FILE #

PERMIT FILE# H79-092

RECEIPT # 480241

DATE 01/07/08

AMOUNT $292.-

BY Blorraler

☐ RESIDENTIAL ☐ COMMERCIAL ☒ INDUSTRIAL

TO BE COMPLETED BY THE APPLICANT *(PLEASE PRINT OR TYPE)*

PROPERTY LOCATION/ ADDRESS 3616 Hillcap Ave

ASSESSOR'S PARCEL NUMBER(S) *(Attach Map)* 462-17-016

DESCRIPTION OF THE PROPOSED MINOR CHANGE *(Approval is limited to description contained herein)*
Install Concrete slab and place permanent 60kW diesel generator with 210 gallon fuel tank. Electrically connect generator to existing equipment

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☒ NO ☐ YES

Please indicate whether HUD Funding has been awarded, is proposed, or is anticipated, for the proposed project. If **yes**, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/ EA) is strongly required.

SIGNATURE OF PROPERTY OWNER REQUIRED

Check One:

☒ I hereby certify that a Homeowner's Association/Architectural Review Committee does exist and have reviewed this project. Please include a copy of their letter and comments with the application.

☐ *I hereby certify that a Homeowner's Association does not exist to comment on the requested change to my property.*

PRINT NAME OF PROPERTY OWNER: SNELL MINI-STORAGE, LLC

DAYTIME TELEPHONE #: (530) 268-0466

ADDRESS: 877 Independence Ave

CITY: MT View

STATE: CA

ZIP CODE: 94043

REQUIRED ORIGINAL SIGNATURE OF PROPERTY OWNER:

DATE: 12-6-07

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

PERMIT ADJUSTMENT APPLICATION

CONTACT PERSON

PRINT NAME/COMPANY Ryan Johnson

ADDRESS 6600 Woodland Place | CITY Oakland | STATE CA | ZIP CODE 94611

PHONE # (510)206.1170 | FAX # ( ) | E-MAIL ADDRESS Ryan66@pacbell.net

Please complete the FRONT Sheet of this application and provide the following.
INCOMPLETE APPLICATION WILL NOT BE ACCEPTED.

☐ **FILING FEE:**
$272* - Checks are made payable to the "City of San Jose".
$648* for Major Adjustment.
$545* for each adjustment after the 1st to process simultaneously
$135* per hour for consultation regarding review of a proposal prior to filing the application.

includes the General Plan Update fee

☐ **ASSESSOR'S PARCEL MAP** marked with the project location.

☐ **PHOTOGRAPHS** of existing building or subject area.

☐ **FOUR (4) COPIES** of the development plans that include:

a. A **SITE PLAN* DRAWN TO SCALE** showing the location of the proposed changes on the subject property, and
b. A **DRAWING TO SCALE** of the proposed change (elevations, floor plans, construction, details, as appropriate).

*A **Site Plan** should contain the following basic information:

- Dimensions of subject property, lot lines, and existing and proposed driveways.
- Streets adjoining the subject property.
- Existing and proposed buildings and structures, including proposed building removal.
- Dimensions of existing and proposed setbacks.
- Existing and proposed off-street parking, loading, landscape and circulation areas.
- Existing trees to be removed. Include circumference of tree at 2 feet above ground level as well as distances from existing and proposed structures and/or trees on the site.

☐ A **LETTER** from the **Homeowner's Association/Architectural Review Committee** commenting specifically on the plans it reviewed, if appicable.

HUD FEDERAL FUNDING AND ENVIRONMENTAL COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA). Compliance with the national environmental policy act (nepa) is required for all projects involving property acquisition, new construction for any project that has been awarded, proposes to include, or anticipates the use of federal funding from the department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. additional fees will be required for projects funded by hud programs other than the cdbg program. please contact the plan implementation division environmental review team principal or senior planner for more information at 408.535-7801.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

BOOK 462 | PAGE 17

BOOK 498

FEHREN DR.

MONTEREY R. O. S. 653/46 HIGHWAY

1.59 AC. PLAN GR.

S.B.E. 872-43-(02)104C

S.B.E. 872-43(02) 103

S. P. T. C.

S.B.E. 872-43-(02)103F

R.O.S. 287/33

PCL 20

10

PCL 7

0.19 AC. PLAN.

PCL 5 6

0.21 AC. PLAN.

PCL. A

10.11 AC.

18

HILLSDALE AVE.

R. O. S. 688/11

P.M. 428-M-21

4.41 AC± NET

PARCEL 1

19

PCL. 2 1.86 AC. NET

20

P.M. 454-M-27,28

21

R.O.S. 232/47

4.037 AC.

2

22

BOOK 455

S.B.E. 872-43(04)-39P PCL.36
UNION PACIFIC RAILROAD
MINERAL RIGHTS ONLY

1.78 AC. PLAN.

4.77 AC.

3

PARCEL 1

2.00 AC. NET.

S.B.E. 279-43(03) 39

PCL 2

12

PACIFIC BELL (LEASED)

ROCK WAY

GRANITE

5.51 AC.

PCL. B

PCL. C

1.91 AC.

16

HILLCAP AVENUE

P. M. 376-M-23

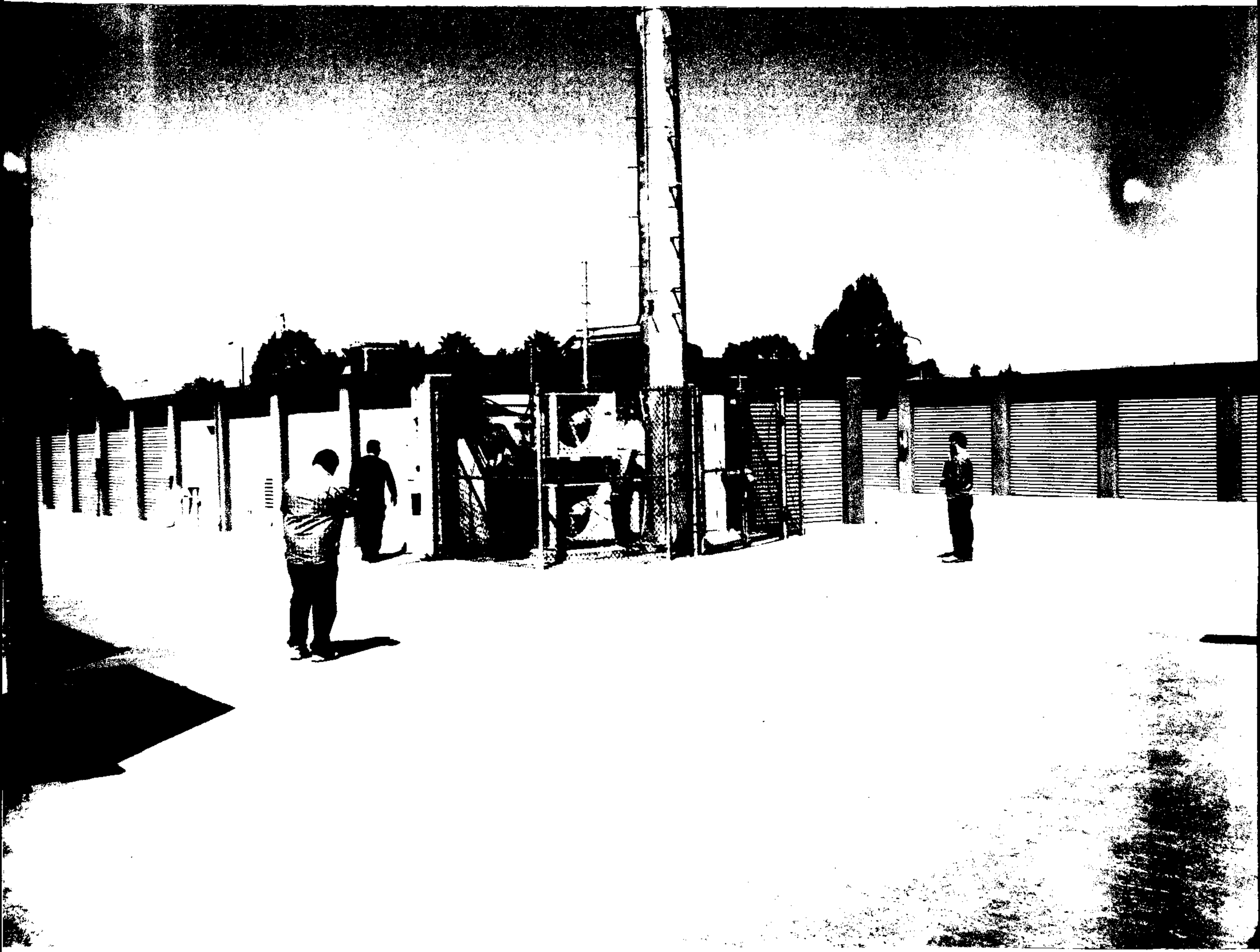
SNELL AVE.

1" = 200'

(18)

(1)

LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2005–2006



U-HAUL
RIGHT EQUIPMENT / LOWEST COST
Gentle-Ride Van

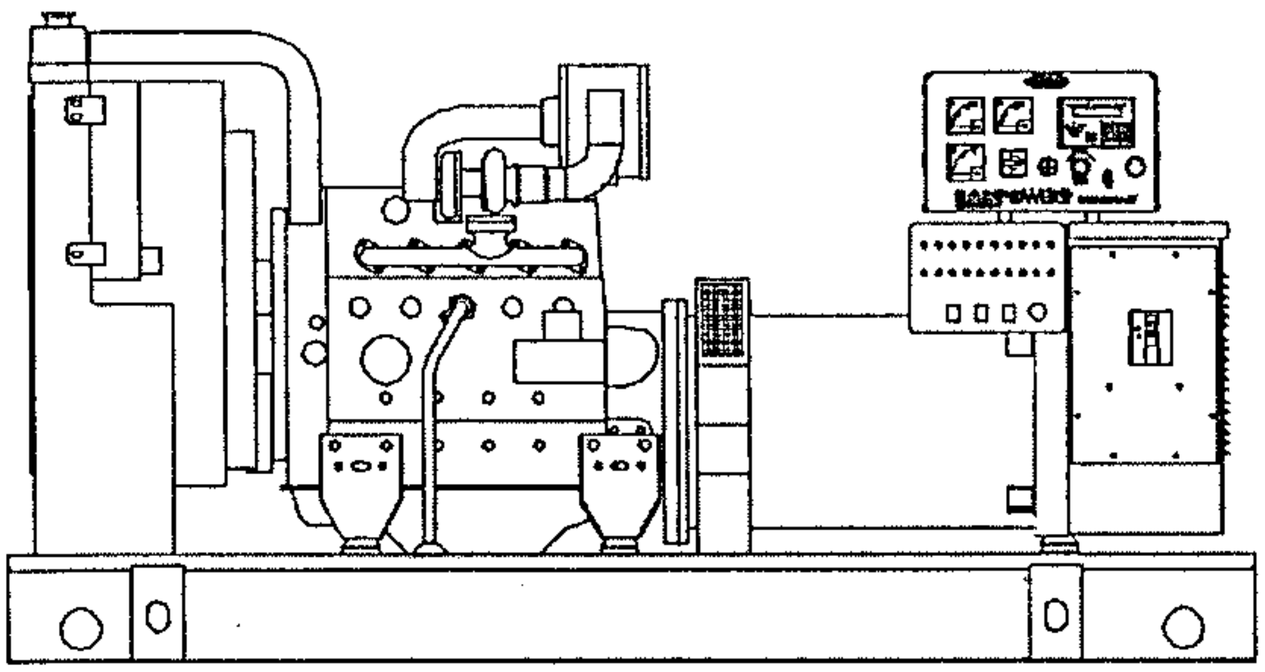
5-MPH
KEY IN MODE55 CODE TO ENTER

SD060

Liquid Cooled Diesel Engine Generator Sets

Standby Power Rating
60KW 60 Hz

Prime Power Rating
48KW 60 Hz



Power Matched
DEERE 3.0 DTA ENGINE
Turbocharged / Aftercooled

VERIZON WIRELESS
60 kW Diesel Models:
04812-3 120/240 1ø Open Set
04813-3 120/208 1ø Acoustic Enclosed
04864-3 120/208 3ø Open Set
04865-3 120/208 3ø Acoustic Enclosed

FEATURES

- **INNOVATIVE DESIGN & PROTOTYPE TESTING** are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.

- **TEST CRITERIA:**
  - ✓ PROTOTYPE TESTED
  - ✓ SYSTEM TORSIONAL TESTED
  - ✓ ELECTRO-MAGNETIC INTERFERENCE
  - ✓ NEMA MG1-22 EVALUATION
  - ✓ MOTOR STARTING ABILITY
  - ✓ SHORT CIRCUIT TESTING
  - ✓ UL 2200

- **SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine.

- **SINGLE SOURCE SERVICE RESPONSE** from Generac's dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component. You are never on your own when you own an GENERAC POWER SYSTEM.

- **ECONOMICAL DIESEL POWER.** Low cost operation due to modern diesel engine technology. Better fuel utilization plus lower cost per gallon provide real savings.

- **LONGER ENGINE LIFE.** Generac heavy-duty diesels provide long and reliable operating life.

- **GENERAC TRANSFER SWITCHES, SWITCHGEAR AND ACCESSORIES.** Long life and reliability is synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is that the GENERAC product line includes its own transfer systems, accessories, switchgear and controls for total system compatibility.

GENERAC®
POWER SYSTEMS, INC.

APPLICATION & ENGINEERING DATA

SD060

GENERATOR SPECIFICATIONS

TYPE	Four-pole, revolving field
ROTOR INSULATION	Class H
STATOR INSULATION	Class H
TOTAL HARMONIC DISTORTION	<3%
TELEPHONE INTERFERENCE FACTOR (TIF)	<50
ALTERNATOR	Self-ventilated and drip-proof
BEARINGS (PRE-LUBED & SEALED)	1
COUPLING	Direct, Flexible Disc
LOAD CAPACITY (STANDBY)	100%
LOAD CAPACITY (PRIME)	110%

NOTE: Emergency loading in compliance with NFPA 99, NFPA 110, paragraph 5-13.2.6. Generator rating and performance in accordance with ISO8528-5, BS5514, SAE J1349, ISO3046 and DIN6271 standards.

EXCITATION SYSTEM

☐ BRUSHLESS	Magnetically coupled DC current ✓
	Eight-pole exciter w/ battery-driven field boost ✓
	Mounted outboard of main bearing ✓
☐ PERMANENT MAGNET EXCITER	Eighteen pole exciter ✓
	Magnetically coupled DC current ✓
	Mounted outboard of main bearing ✓
REGULATION	Solid-state ✓
	±1% regulation ✓

GENERATOR FEATURES

- Four pole, revolving field generator, directly connected to the engine shaft through a heavy-duty, flexible disc for permanent alignment.
- Generator meets the temperature rise standards for class "F" insulation as defined by NEMA MG1-32.6, while the insulation system meets the requirements for the higher class "H" rating.
- All prototype models have passed a three-phase symmetrical short circuit test to assure system protection and reliability.
- All prototype models are tested for motor starting ability by measuring the instantaneous voltage dip with a waveform data acquisition system.
- All models utilize an advanced wire harness design for reliable interconnection within the circuitry.
- Magnetic circuit, including amortisseur windings, tooth and skewed stator design, provides a minimal level of waveform distortion and an electromagnetic interference level which meets accepted requirements for standard AM radio, TV, and marine radio telephone applications.
- Voltage waveform deviation, total harmonic content of the AC waveform, and T.I.F. (Telephone Influence Factor) have been evaluated to acceptable standards in accordance with NEMA MG1-32.
- Alternator is self-ventilated and drip-proof constructed.
- Fully life-tested protective systems, including "field circuit and thermal overload protection" and optional main-line circuit breakers capable of handling full output capacity.
- System Torsional acceptability confirmed during Prototype Testing.

ENGINE SPECIFICATIONS

MAKE	GENERAC/DEERE
MODEL	5030HF270
CYLINDERS	5
DISPLACEMENT	3.0 Liter (186 cu.in.)
BORE	108 mm (4.25 in.)
STROKE	130 mm (5.12 in.)
COMPRESSION RATIO	18:1
INTAKE AIR	Turbocharged/Aftercooled
NUMBER OF MAIN BEARINGS	5
CONNECTING RODS	5-Drop Forged Steel
CYLINDER HEAD	Cast Iron
PISTONS	5-Aluminum Alloy
CRANKSHAFT	Die Forged, Induction Hardened Steel

VALVE TRAIN

LIFTER TYPE	Solid
INTAKE VALVE MATERIAL	Heat Resistant Steel
EXHAUST VALVE MATERIAL	Heat Resistant Steel
HARDENED VALVE SEATS	Replaceable

ENGINE GOVERNOR

☐ ELECTRONIC	Standard
FREQUENCY REGULATION, NO-LOAD TO FULL LOAD	0.5%
STEADY STATE REGULATION	±0.33%

LUBRICATION SYSTEM

TYPE OF OIL PUMP	Gear
OIL FILTER	Full flow, Cartridge
CRANKCASE CAPACITY	11 Liters (11.7 qts.)

COOLING SYSTEM

TYPE OF SYSTEM	Pressurized, Closed Recovery
WATER PUMP	Pre-Lubed, Self-Sealing
TYPE OF FAN	Pusher
NUMBER OF FAN BLADES	6
DIAMETER OF FAN	560 mm (22 in.)
COOLANT HEATER	120V, 1800 W

FUEL SYSTEM

FUEL	#2D Fuel (Min Cetane #40) (Fuel should conform to ASTM Spec.)
FUEL FILTER	5 Micron
FUEL INJECTION PUMP	Bosch, Unit type cam driven
FUEL PUMP	Mechanical
INJECTORS	Multi-Hole, Nozzle Type
ENGINE TYPE	Direct Injection
FUEL LINE (Supply)	6.35 mm (0.25 in.)
FUEL RETURN LINE	6.35 mm (0.25 in.)

ELECTRICAL SYSTEM

BATTERY CHARGE ALTERNATOR	20 Amps at 12 V
STARTER MOTOR	12 V
RECOMMENDED BATTERY	12 Volt, 90 A.H., 27F
GROUND POLARITY	Negative

Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). Prime (Unlimited Running Time): Applicable for supplying electric power in lieu of commercially purchased power. Prime power is the maximum power available at variable load. A 10% overload capacity is available for 1 hour in 12 hours. (All ratings in accordance with BS5514, ISO3046, ISO8528 and DIN6271).

GENERAC®
POWER SYSTEMS, INC.

SD060

OPERATING DATA

	STANDBY	PRIME
	SD060	SD060
GENERATOR OUTPUT VOLTAGE/KW-60Hz	Rated AMP	Rated AMP
120/240V, 1-phase, 1.0 pf — NOTE: Consult your Generac dealer for additional voltages.	60 — 250	48 — 200
120/208V, 3-phase, 0.8 pf	60 — 208	48 — 166
MOTOR STARTING KVA Maximum at 35% instantaneous voltage dip with optional alternator; 60 Hz	120/208/240V: 164	120/208/240V: 164
FUEL		
Fuel consumption—60 Hz — Load	100% — 80%	100% — 80%
gal./hr.	4.8 — 3.8	4.1 — 3.3
liters/hr.	18.2 — 14.4	15.5 — 12.5
Fuel pump lift	36"	36"
COOLING		
Coolant capacity — System - lit. (US gal.)	17.0 (4.5)	17.0 (4.5)
Engine - lit. (US gal.)	10.4 (2.75)	10.4 (2.75)
Coolant flow/min. — 60 Hz - lit. (US gal.)	106 (28)	106 (28)
Heat rejection to coolant 60 Hz full load — BTU/hr.	120,500	96,500
Inlet air to radiator — 60 Hz - m^3/min. (cfm)	212 (7,500)	212 (7,500)
Max. air temperature to radiator — °C (°F)	60 (140)	60 (140)
Max. ambient temperature — °C (°F)	48.9 (120)	48.9 (120)
COMBUSTION AIR REQUIREMENTS		
Flow at rated power — 60 Hz - cfm	209	168
EXHAUST		
Exhaust flow at rated output 60 Hz - m^3/min. (cfm)	18 (533)	15.3 (450)
Max recommended back pressure — "Hg	1.5	1.5
Exhaust temperature 60 Hz (full load) °C (°F)	524 (975)	459 (858)
Exhaust outlet size	3.0" O.D.	3.0" O.D.
ENGINE		
Rated RPM — 60 Hz	1800	1800
HP at rated KW — 60 Hz	96	80
Piston speed — 60 Hz - ft./min.	1230	1230
BMEP — 60 Hz - psi	227	189
DERATION FACTORS		
Temperature		
5% for every 10°C above - °C	25	25
2.77% for every 10°F above - °F	77	77
Altitude		
1.1% for every 100 m above - m	1067	1067
3.5% for every 1000 ft. above - ft.	3500	3500

STANDARD ENGINE & SAFETY FEATURES

SD060

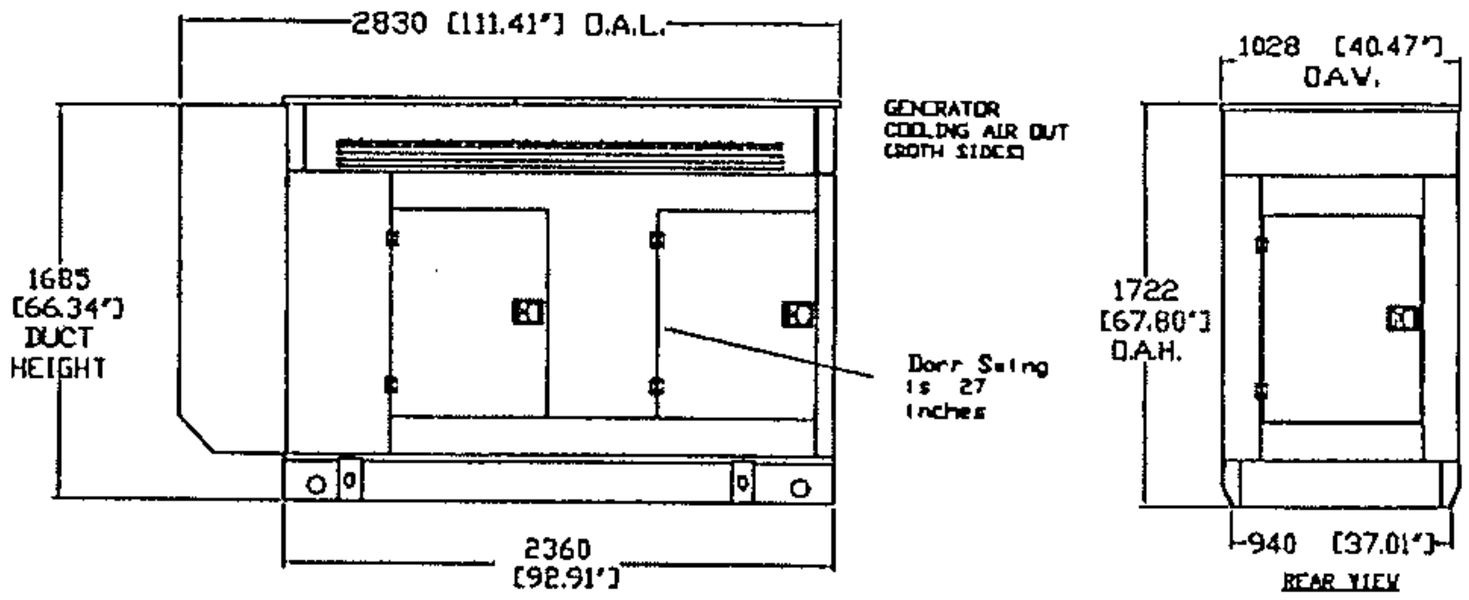
- High Coolant Temperature Automatic Shutdown
- Low Coolant Level Automatic Shutdown
- Low Oil Pressure Automatic Shutdown
- Overspeed Automatic Shutdown (Solid-state)
- Crank Limiter (Solid-state)
- Oil Drain Extension
- Radiator Drain Extension
- Factory-Installed Cool Flow Radiator
- Closed Coolant Recovery System
- UV/Ozone Resistant Hoses
- Rubber-Booted Engine Electrical Connections
- Secondary Fuel Filter
- Fuel Shutdown Solenoid
- Batteries 2 - 12 Volt 90 AH
- Stainless Steel Flexible Exhaust Connection
- Battery Charge Alternator
- Battery Cables
- Composite Battery Box
- Vibration Isolation of Unit to Mounting Base
- 24 Volt, Solenoid-Activated Starter Motor
- Air Cleaner
- Air Cleaner Service Indicator
- Fan Guard (CSA Compliant)
- CSA Guarding
- Critical Grade Muffler (Shipped Loose With Open Unit)
- High Temperature Exhaust Wrap
- Alternator Tropicalization
  - Resists Moisture, Fungus and Abrasives
  - In Addition to Standard Class H Epoxy Impregnation Coating
- Upsized Alternator For Increased Motor Starting
- Propylene Glycol 50/50 Mix Antifreeze
- Oil (19.0 Quarts)
- Coolant Expansion and Recovery Tank
- Extended Factory Test (2.5 Hr.)
  - Stepped Loads
  - Frame Temperature Test
- Specification Sheet Does Not Reflect Any Verizon Wireless Corporate Authorized Variances.
- "E" Control Console – Digital/Analog Hybrid
  - Communication Software for Remote Access
  - Analog Reading AC Volts
  - Analog Reading AC Amps
  - Analog Frequency
  - Emergency Stop Button
  - Audible Alarm
  - 11 Gauge Control Panel Enclosure
  - Programmable Engine Control (See Bulletin #0161310SBY For Details)
- 20 Light Annunciator Generator Alarms
- 8 Form C Dry Contact Output Relays
- 120 Volt Coolant Heater 1800 Watt with 3 Wire Connection Cord
- Mainline Circuit Breaker
  - 200 Amp & 100 Amp – 120/240 Single Phase
  - 200 Amp & 50 Amp – 120/208 Three Phase
- Flexible Fuel Lines
- Fuel Pressure Loss Protection System
- UL2200 Listed
- Basetank
  - 48 Hr. Runtime at 100% Load
  - Double Wall
  - 125% Engine Fluid Containment and Alarms of all Generator Liquids
  - Fuel Level Sender and Visible Level Gauge
  - Rupture Basin Alarm
  - Emergency Vents
  - Check Valve (inlet and return)
  - FM Fusible Link (165°F) Shutoff
  - UL 142 Listed
  - Southern California limitation of 52 gallons

  Consult State and Local Codes for Specific Requirements in your area.
- Five Year Extended Warranty
- Enclosure Options
  - Open Generator Set w/ Duct Adapter
  - Weather Protective Sound Attenuated Enclosure w/ Enclosed Critical Grade Muffler and Flex Exhaust
- 24V Duel-Rate 10 Amp Battery Charger With 120V 3 Wire Connection Cord

Distributed by:

Design and specifications subject to change without notice. Dimensions shown are approximate. Contact your Generac dealer for certified drawings. DO NOT USE THESE DIMENSIONS FOR INSTALLATION PURPOSES.

See Installation Drawing # E3700 For Details



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GENERAC POWER SYSTEMS, INC. • P.O. BOX 8 • WAUKESHA, WI 53187

262/544-4811 • FAX 262/544-4851

Bulletin 0170500SBY/Printed in USA 09 04

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GENERAC®
POWER SYSTEMS, INC.

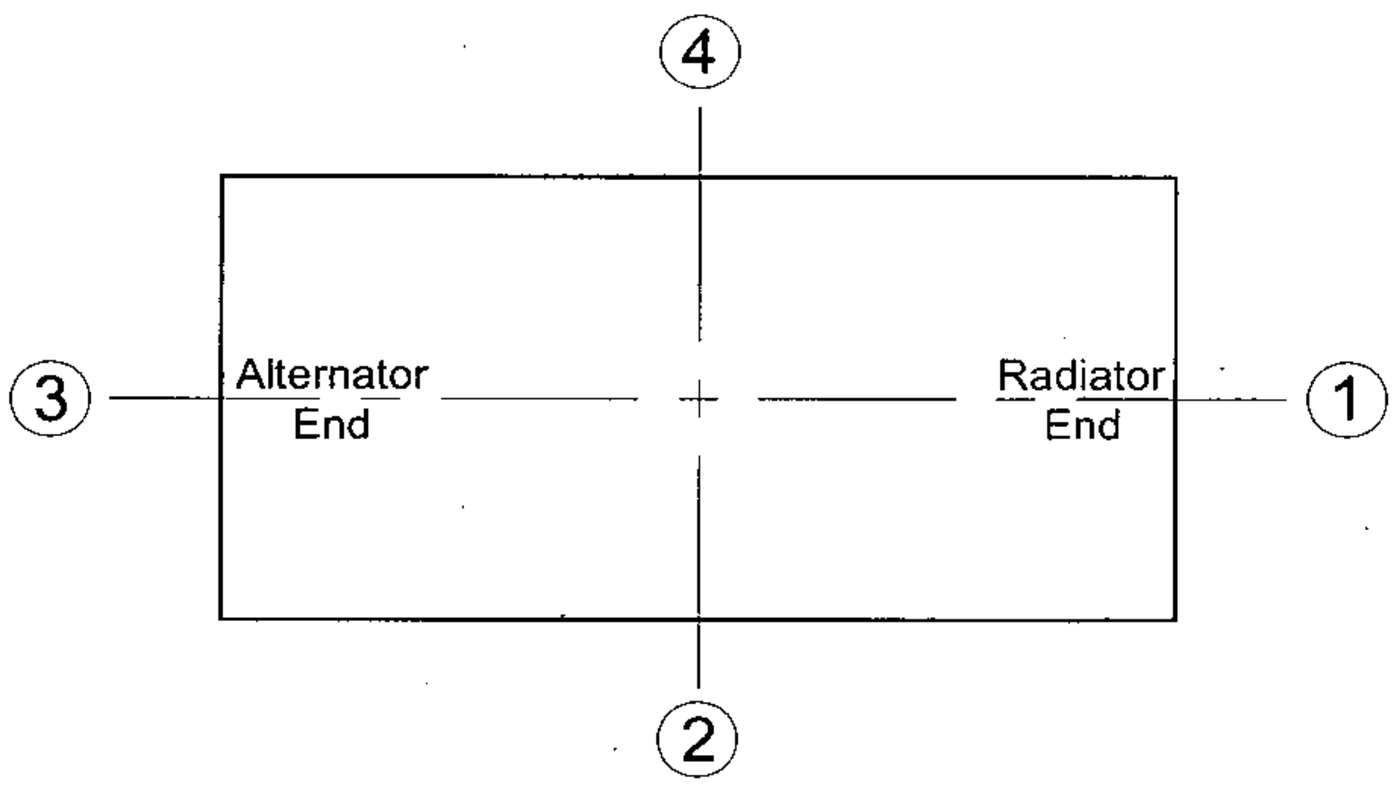
Sound Data

SD060 3.0L John Deere
L2A Sound Attenuated Enclosure

Sound Pressure Levels in dB(A)

GENERATOR SET WITH EXHAUST SYSTEM

		Frequency Spectrum Levels								
		Center Frequency (Hz)								
Position	Overall Level	31.5	63	125	250	500	1000	2000	4000	8000
1	**66.2**	20.2	44.4	54.6	57.8	64.0	55.0	54.0	50.5	48.0
2	**62.3**	23.2	39.4	53.9	55.6	58.9	52.3	49.6	43.6	41.4
3	**63.0**	19.7	44.2	52.5	53.3	60.7	53.2	49.6	47.8	48.9
4	**62.7**	19.0	39.7	54.0	56.1	58.8	53.5	51.4	44.0	41.7
Average	**63.6**	**20.5**	**41.9**	**53.8**	**55.7**	**60.6**	**53.5**	**51.2**	**46.5**	**45.0**

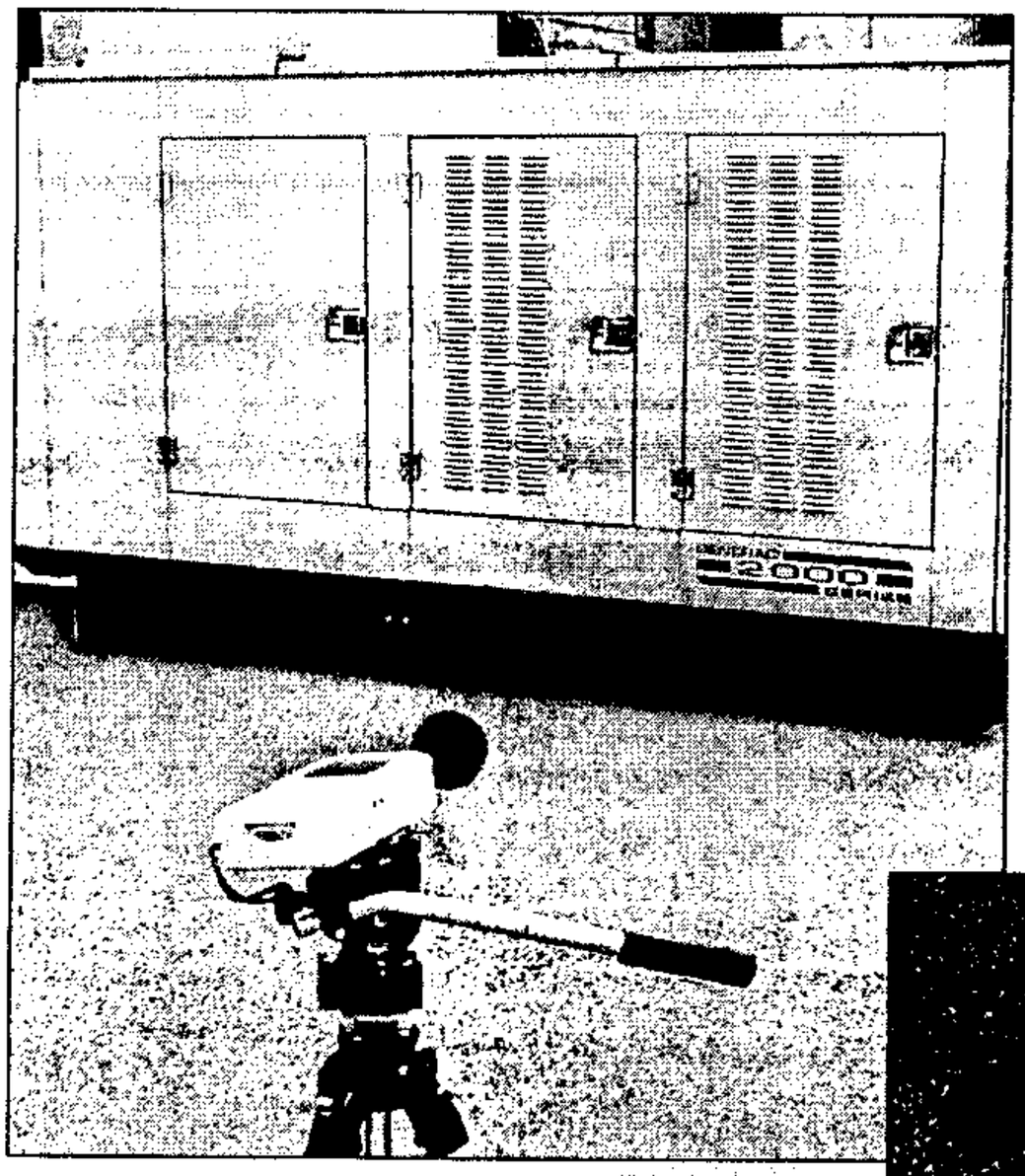


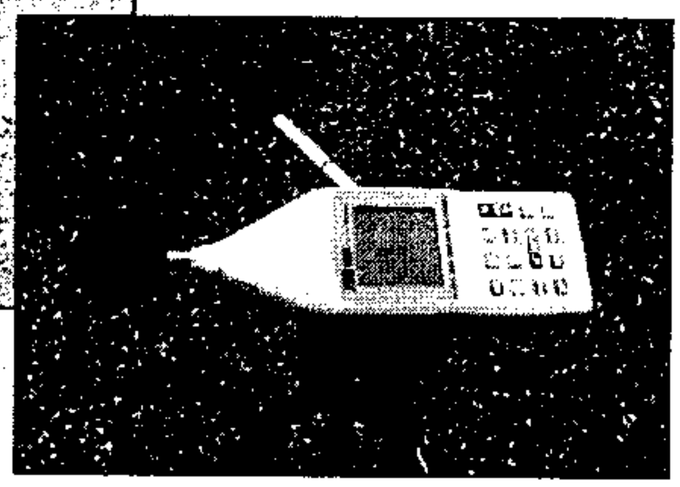
Notes:

1. Generator operating at full rated load.
2. Generator configuration includes standard exhaust system mounted within Series 2000 enclosure.
3. All measurement positions are 7 m (23 ft) from center of generator set and at 1 m (3.3 ft) height.
4. Test conducted on an asphalt surface in free field conditions.
5. Reference sound pressure is 2×10^{-5} Pa.

Technical Perspective

Sound Measurement and Attenuation





INTRODUCTION:

Noise pollution has become a serious issue and is a concern for residential, commercial and industrial environments. This Technical Perspective will explore what noise is, how it is generated, how it is measured, how to estimate what the noise levels will be when measured values are not available, and how to reduce noise sources to acceptable levels.

KEY POINTS:

- Measurement of Sound
- Sound Attenuation Options

MEASUREMENT OF SOUND

Sound in a physical sense is the vibration of gas or air particles that causes pressure variations within our eardrums. These pressure variations are translated by our hearing senses into what we call sound.

The variation in normal air pressure that is part of a sound wave is characterized by the rate at which the variation occurs and the extent of the variation. This rate is called the frequency, measured in hertz. In a normal adult, the audible frequency range is from 20 to 18,000 hertz. The extent of the variation in pressure is measured in microbars, which is one millionth of the normal atmospheric pressure. The difference between the threshold of hearing and the threshold of pain corresponds to a pressure differential of 10^6 or one million microbars. Because of this wide range, sound pressure measurements are made on a logarithmic or decibel (dB) scale. A decibel is a logarithmic ratio of two values, with the base value being the threshold of human hearing (0 dB). The second part of the ratio is the actual sound pressure measurement.

We know that human ear sensitivity varies with frequency. A low frequency sound at a certain pressure ratio (dB) does not seem as loud as a higher frequency sound of the identical pressure ratio (dB). To account for this difference, a weighting scale that takes into account the way the human ear responds was developed. This scale is called the A weighting scale and provides results which conform approximately to the response of the human ear. The A weighting scale is abbreviated dBA

Following are sound pressure levels for some common everyday sounds.

Typical Sound Pressure Levels

dBA	Source	dBA	Source
140	Engine exhaust – no muffler @ 3 ft.	60	Large store or office
130	50 HP Siren @ 100 ft.	50	Average residence
120	Jet takeoff @ 200 ft	40	Soft whisper
110	Riveting machine	30	Quiet office on Saturday
100	Large Diesel Engine @ 10 ft.	20	Mouse walking across a wood floor
90	Train @ 20 ft.	10	
80	Inside a sports car @ 60 mph	0	Threshold of hearing (young person)
70	Inside a luxury car @ 60 mph		

Source: Handbook of Noise Measurement, General Radio Company

Another term that is commonly used in evaluating sound levels is sound power or sound intensity. Sound power is the acoustical energy emitted by the sound source and is an absolute value; that is, it does not change value as the distance from the source increases. Think of sound power as the wattage of a light bulb. Sound pressure would then correspond to the brightness of the bulb in a particular part of the room. Sound pressure is what our ears hear, what sound meters measure and what ultimately determines whether a sound source is acceptable.

Noise originates from any source that vibrates or can cause the air around it to vibrate. This can come from a metal blade striking the air as in a fan or the expansion of hot gas as in an engine exhaust. What our ears hear is the combination of all the noise sources added together.

Theoretically, if noise originates from a point source and is a single frequency, the mathematics are simple. However, real world noise is very seldom simple, and thus the mathematics becomes infinitely more complex. Variations include geometrical spreading, air absorption, ground absorption, ground reflection, diffraction attenuation of a barrier, weather variability, complex acoustical structures and reflections. A complex sound can be expressed as a combined value as in the "A" weighing scale. The frequencies can also be broken down into full octave (60 hz, 120 hz, 240 hz, etc.) or 1/3 octave or even smaller bands to evaluate the intensities of the sound and where the individual frequencies are originating from. This becomes critical when developing sound attenuation because different frequencies require different methods of attenuation.

As an example, noise sources from a typical engine generator set are exhaust, mechanical noise from the rotating and reciprocating parts, fan noise, intake air and turbocharger noise. The exhaust noise is the most predominant. The type of muffler and the position of the exhaust exit will have the most effect on radiated noise. The second most predominant noise source is the engine cooling fan and the associated air flow. Additional noise sources from the alternator fan and mechanical noise from the engine and engine accessories add to the overall noise level.

The most predominant problem in controlling a noise source is that a high degree of noise reduction is required to make a difference that is perceptible to the human ear. Using a simple listening test with everyday sounds, a 2 to 3 dB difference is about the smallest perceptible difference that we can hear. To achieve a 3 dB reduction requires a 50% reduction in sound energy. A 10 dB reduction would require a 90% reduction in sound energy.

Government regulatory bodies are concerned about the amount of noise emitted for overall health reasons and for short and long term protection of our hearing ability. OSHA is very specific about the noise level the human ear can tolerate over time.

OSHA Sound Exposure Limits

Hours	dBA (continuous)	Hours	dBA (continuous)
8	90	4	95
6	92	1	100

Source: Handbook of Noise Measurement, General Radio Company

In addition to federal control, local ordinances establish a tolerable or safe sound level in dBA at a specific distance from the source or at the perimeter of an individual property where the sound source originates. Measuring techniques are almost always in a straight line from the source at a specific distance, and the standard distance used for most equipment is 1, 3 and 7 meters.

When the sound level at a specific distance is not available, how can one estimate these sound levels at required or specified distances? Since sound pressure is inversely proportional to the square of the distance from the source, a formula can be developed to determine the dB values at any specific distance from the sound source. These estimations are not totally accurate, but can approximate sound levels in lieu of actual measurements.

$12 \log_{10} (D2 / D1)$

D2 = Distance from the source for the 2nd sound source
D1 = Distance from the source for the 1st sound source

Example:
D1 = 1 meter from the noise source
D2 = 7 meters from the noise source

$12 \log_{10}(7) = 10$ dBA reduction from 1 to 7 meters from the sound source

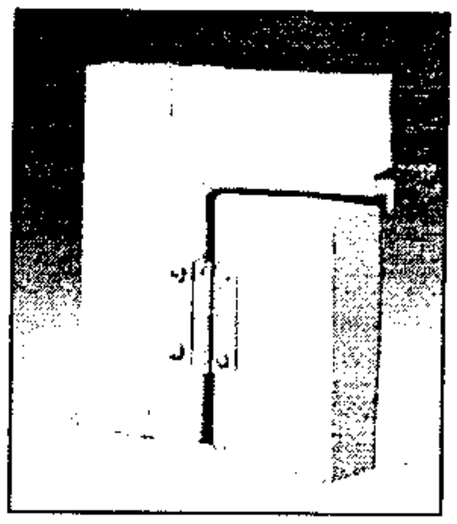
When adding two noise sources the following table can be used:

When 2 decibels values differ by	Add the following amount	When 2 decibels values differ by	Add the following amount
0 to 1 dB	3 dB	4 to 9 dB	1 dB
2 to 3 dB	2 dB	10 dB or more	0 dB

Source: Handbook of Noise Measurement, Generel Radio Company

If more than 2 sources are to be added, add two at a time and continue until only one value remains.

SOUND ATTENUATION OPTIONS



The three most important methods of noise attenuation are sound barriers, sound absorbers, and vibration dampers. Sound barriers are the most effective for reducing noise, but not always the most cost effective. Sound absorbers such as foam padding, resonant tunnels and baffles cost less but are generally not quite as effective. Vibration control can reduce or even eliminate specific frequencies, which may have a major effect on the total sound level. In addition, sound measurement in a sound laboratory might yield totally different results from a field sound test. In any situation where sound parameters are important, it's necessary to consider not only where the source is, but when it will be emitting noise. What is tolerable at 1:00 pm might not be so tolerable at 2:00 am. What is the area around the noise source like? Have variables such as geometrical spreading, air absorption, ground absorption, ground reflection, diffraction, attenuation barriers, weather variability, complex acoustical structures and reflections all been taken into account? Who will be affected by the noise? Is it near a hospital, nursing home, residential area or a manufacturing facility?

Another consideration is tonal quality and consistency. The noise from a ventilation system is hardly noticeable unless it stops, or starts whining or squealing. Machinery that is unbalanced or has repeated impacts, or pulsating flows of liquids or gases are almost always objectionable. Noise features that make us take notice are annoying tones and abrupt changes in sound level. The more prominent the tone and the more abrupt the change in sound level, the more noticeable the noise is. The lower frequencies tend to be less annoying and thus can be of a higher intensity than the higher frequencies. Knowing the type of noise helps in identifying the method of sound attenuation and often the simplest method is to use our ears to pinpoint annoying features of the noise before attempting to attenuate it.

Lastly, does the additional cost of sound attenuation justify the reduction in noise? This is not always a consideration when federal or local noise standards are enforced. Typically, to reduce an engine generator set from a standard enclosure at 78 - 82 dBA to a sound attenuated enclosure at 73 - 75 dBA will add 20% additional cost to the enclosure. To reduce the sound pressure levels to the 65 - 68 dBA range will add 35%. To reduce the levels to the 55 - 60 dBA range can easily double or triple the cost of the enclosure as well as cause significant dimensional increases.

It is also important to consider any pre-existing noise levels before additional equipment is installed. These existing noise sources could be close to the maximum dB levels defined by a local code. Then, additional equipment, even with specifications within the requirements of the code, would exceed the maximum noise level permitted on site.

Loud and objectionable noises polluting our environment can have serious physical as well as economic consequences. Having an understanding of sound measurements and the basic principles of sound attenuation can simplify noise reduction efforts and eliminate potential site problems and the additional costs associated with those problems.

Dealer Information:

Technical Resource Center
Generac Power Systems, Inc.
PO Box 8 • Waukesha, WI 53187
(888) GENERAC

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Bulletin 0170310SBY / Printed in USA 06.04

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (3616 HILLCAP AVENUE) /120 GRANITE ROCK WY**

Permit/Project No.: **AD08-022** Issuance Date: **01/07/08**

Prepped By: **BCORRALE** Closed By: **SFAUMUI** RSN: **1298057**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☐ (DO) Documents ☒ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

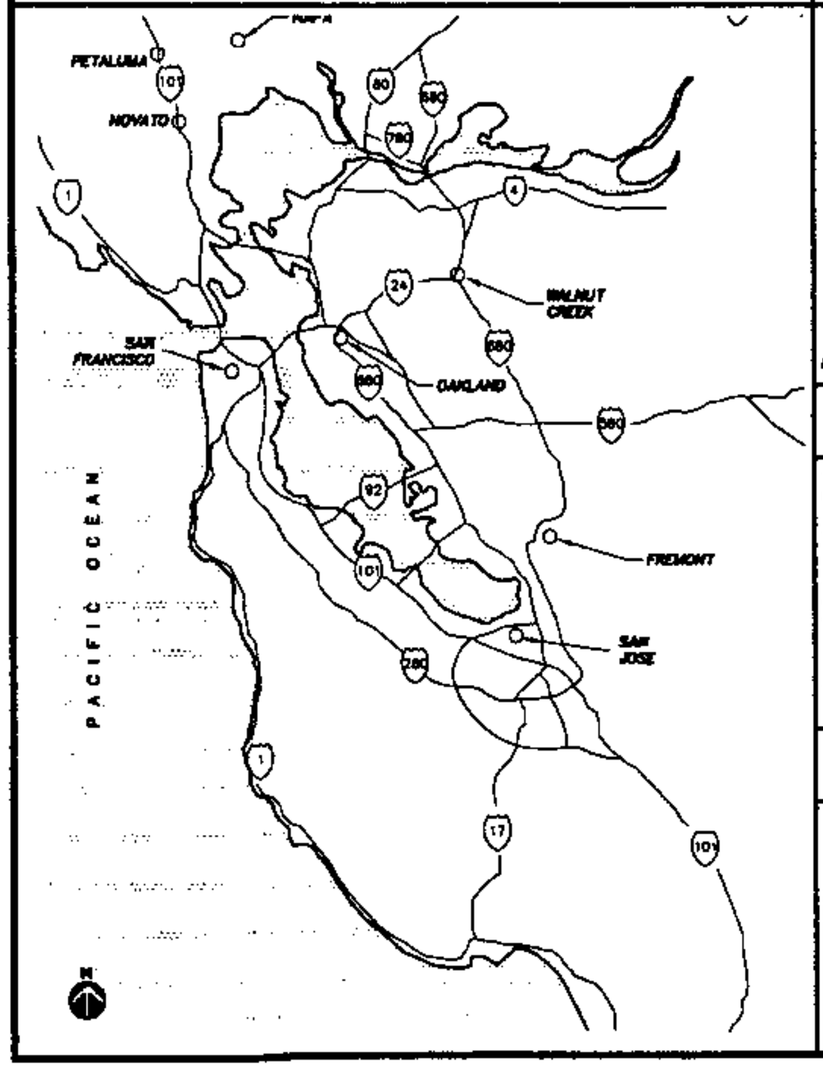
AD 08-022

verizon wireless

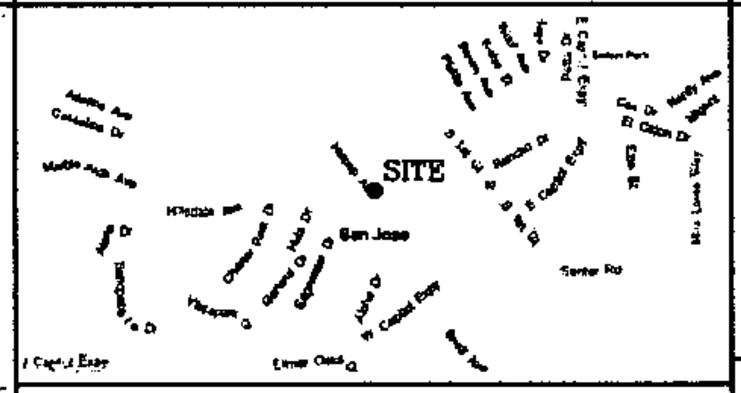
"CAPITOL MONTEREY"
#116550

3616 HILLCAP AVENUE
SAN JOSE, CA 95136

LOCATION MAP



VICINITY MAP



DRIVING DIRECTIONS

1. Start at 2785 MITCHELL DR, WALNUT CREEK going toward N WIGET LN – go 0.2 mi
2. Turn Left on N WIGET LN – go 0.3 mi
3. Turn Right on YGNACIO VALLEY RD – go 3.1 mi
4. Turn Left to take ramp onto I–680 S toward SAN JOSE – go 46.0 mi
5. Take the LOS ANGELES/SAN FRANCISCO exit onto US–101 S toward LOS ANGELES – go 3.3 mi
6. Take the CAPITOL EXPWY/YERBA BUENA RD exit onto E CAPITOL EXPY toward CAPITOL EXPWY
   WEST – go 2.7 mi
7. Turn Right on SNELL AVE – go 0.1 mi
8. Bear Right on HILLCAP AVE – go 0.2 mi
9. Arrive at 3616 HILLCAP AVE, SAN JOSE, on the Left
   Snell Mini Storage (408) 972–9922

SHEET INDEX

T-1 TITLE SHEET
A-1 SITE PLAN
A-2 ELEVATION VIEWS
A-3 ELEVATION VIEWS
A-4 GENERATOR AND PRECAST PAD DETAILS
A-5 AQMD MAP (RADIUS MAP)
E-1 SINGLE LINE DIAGRAM

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED NOT CONFORMING TO THESE CODES.

1. CALIFORNIA ADMINISTRATIVE CODE (INCLUDING TITLES 24 & 25)
2. CALIFORNIA BUILDING CODE (CBC) 2001
3. CALIFORNIA MECHANICAL CODE (CMC) 2001
4. CALIFORNIA PLUMBING CODE (CPC) 2001
5. CALIFORNIA ELECTRIC CODE (CEC) 2001
6. COUNTY ORDINANCES

ACCESSIBILITY REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 1997 UNIFORM BUILDING CODE.

PROJECT DESCRIPTION

1. INSTALL CONCRETE SLAB AND PLACE PERMANENT 60kW DIESEL GENERATOR, WITH 210 GALLON FUEL TANK
2. ELECTRICALLY CONNECT GENERATOR TO EXISTING EQUIPMENT

BUILDING / SITE DATA LEGEND

A.P.N.:	462-17-016
PSL NUMBER:	116550
OCCUPANCY TYPE:	UNOCCUPIED
CONSTRUCTION TYPE:	V–N

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

PROJECT TEAM

DESIGNER: HMH DESIGN GROUP
3164 FRY ROAD
VACAVILLE, CA 95687
PHONE: (707) 448–8011
FAX: (707) 448–8190

OWNER: C–W DEVELOPMENT, A CA GP
4962 EL CAMINO REAL, STE 208
LOS ALTOS, CA 94022

APPLICANT: verizon wireless
2785 MITCHELL DRIVE
WALNUT CREEK, CA 94598
TOM KROHN
PHONE: (925) 279–6329

AGENT: ON AIR, LLC
465 FIRST ST. WEST, SUITE 101
SONOMA, CA 95476
SCOTT CORWIN
PHONE: (707) 668–4144
FAX: (707) 933–9811

ON AIR, LLC – CONSTRUCTION
SIGNATURE DATE

ON AIR, LLC – LEASING
SIGNATURE DATE

ON AIR, LLC – ZONING
SIGNATURE DATE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707–448–8011
FAX: 707–448–8190

verizon wireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279–6000
TOM KROHN
(925) 279–6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY: NJH
CHECKED BY:

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T–1

HMH JOB # 07139

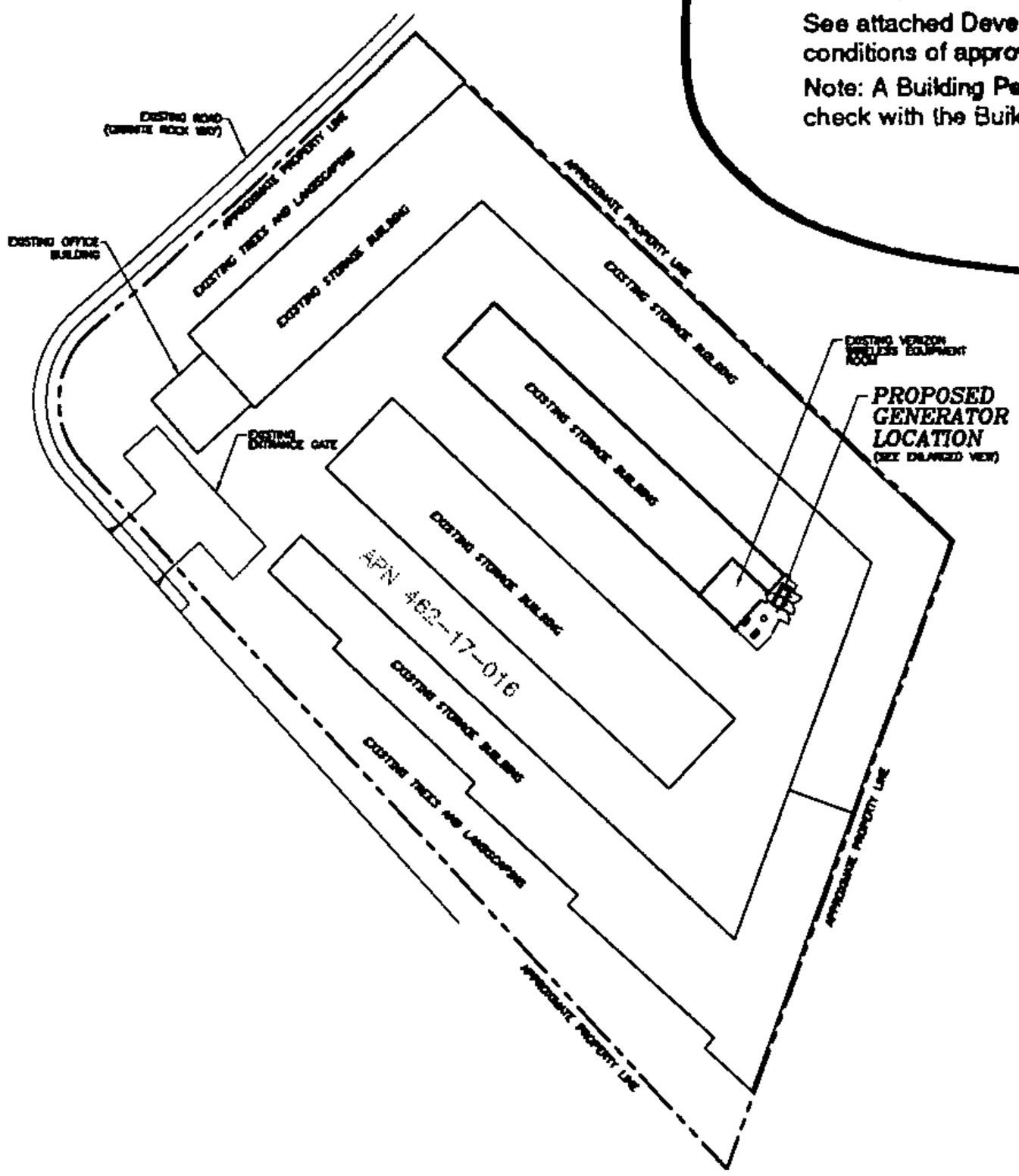
CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No.: ADOB - 022

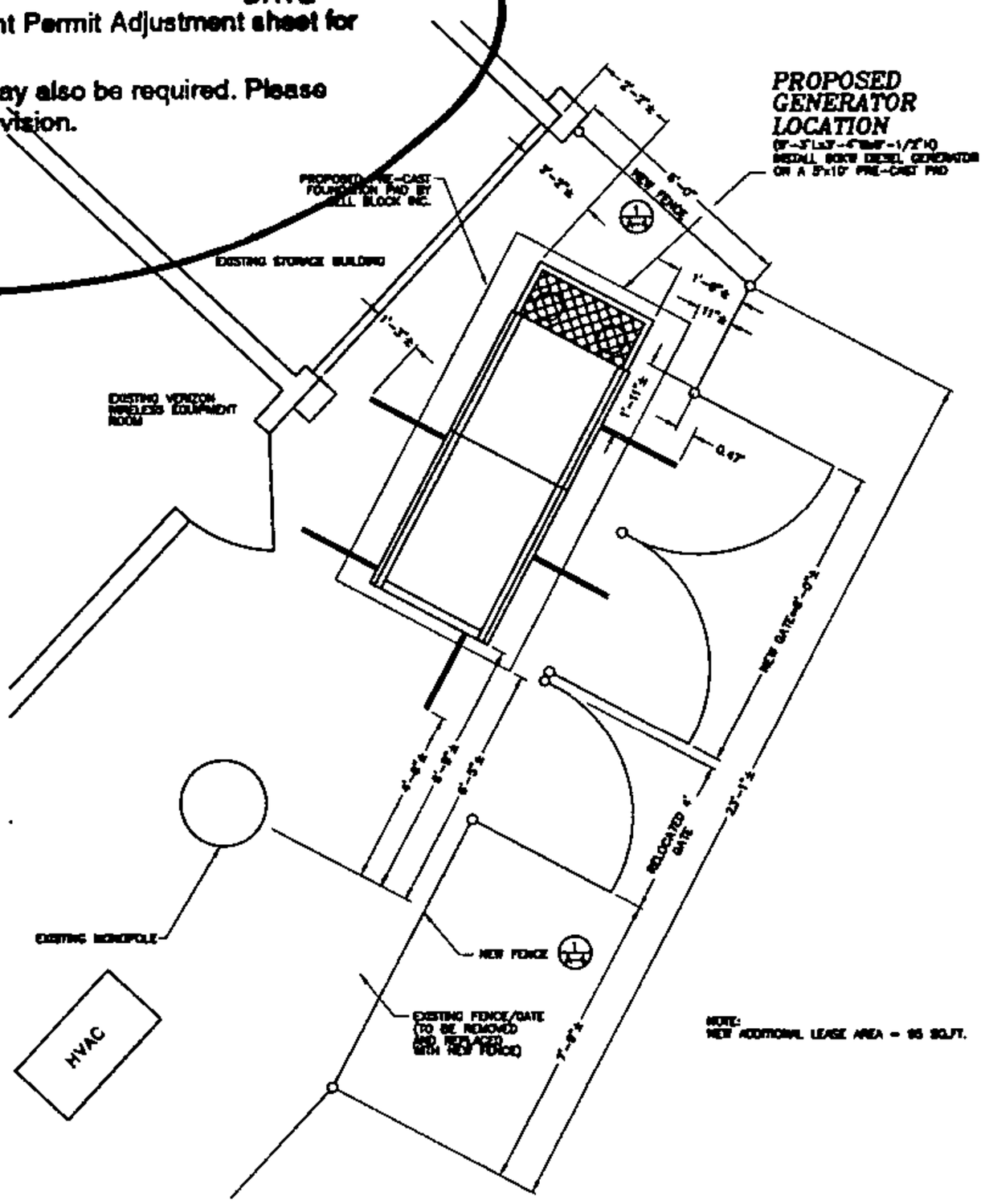
By: BGerraler 01/07/08
DATE

See attached Development Permit Adjustment sheet for conditions of approval.

Note: A Building Permit may also be required. Please check with the Building Division.



PROJECT AREA
SCALE: 1" = 30'
GRAPHIC SCALE
(IN FEET)
1 inch = 30 ft.



ENLARGED PROJECT AREA
SCALE: 1" = 5'
GRAPHIC SCALE
(IN FEET)
1 inch = 5 ft.

NOTE: IF DRAWING IS 11"x 17"
DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707-448-6011
FAX: 707-448-6190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3816 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:	
SIGNATURE	DATE
VERIZON WIRELESS REAL ESTATE:	
SIGNATURE	DATE
VERIZON WIRELESS CONSTRUCTION:	
SIGNATURE	DATE
VERIZON WIRELESS RF ENGINEER:	
SIGNATURE	DATE
PROPERTY OWNER:	
SIGNATURE	DATE

DRAWN BY	CHECKED BY
MJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW

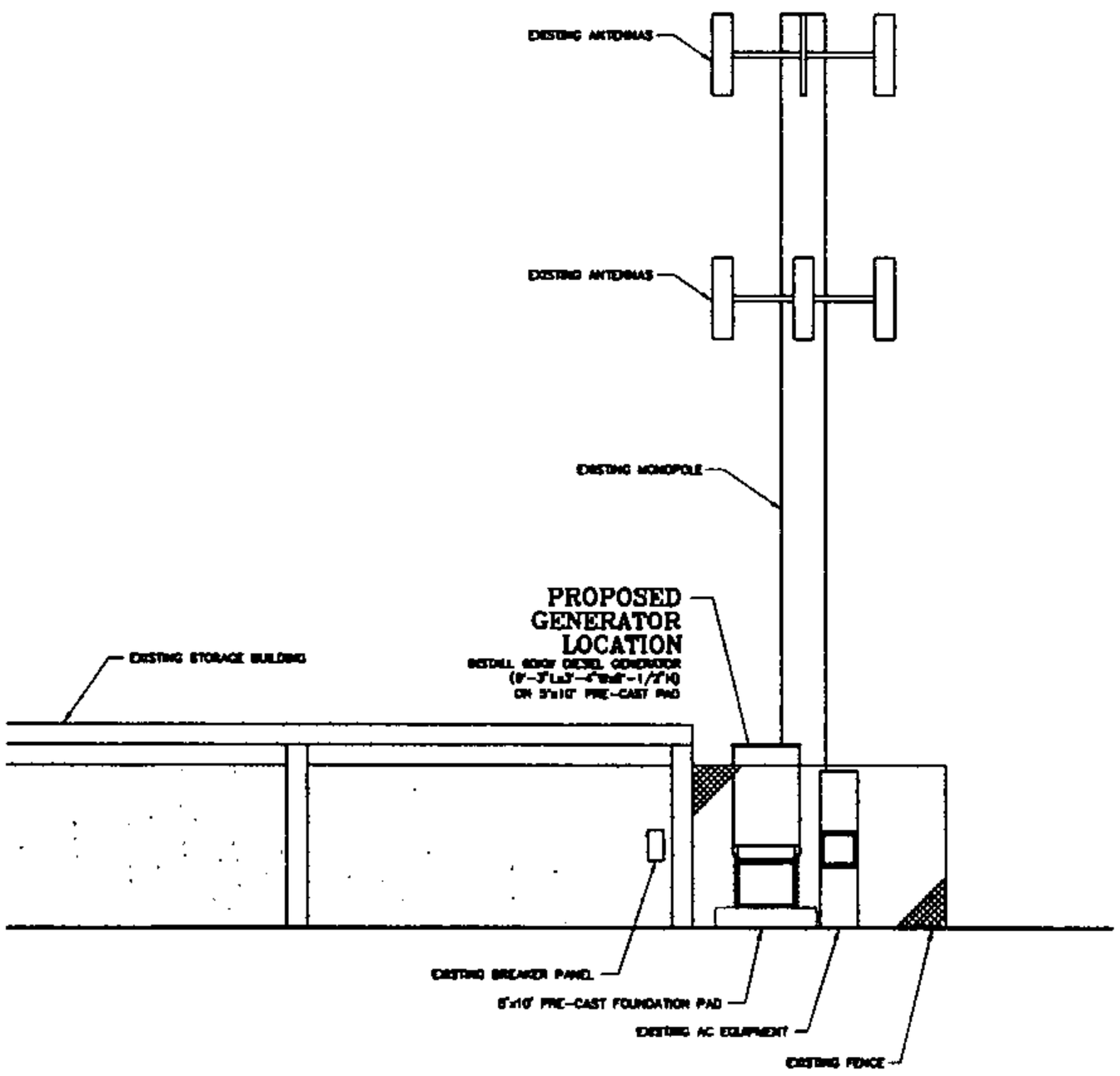
SHEET TITLE

SITE PLAN

SHEET NUMBER

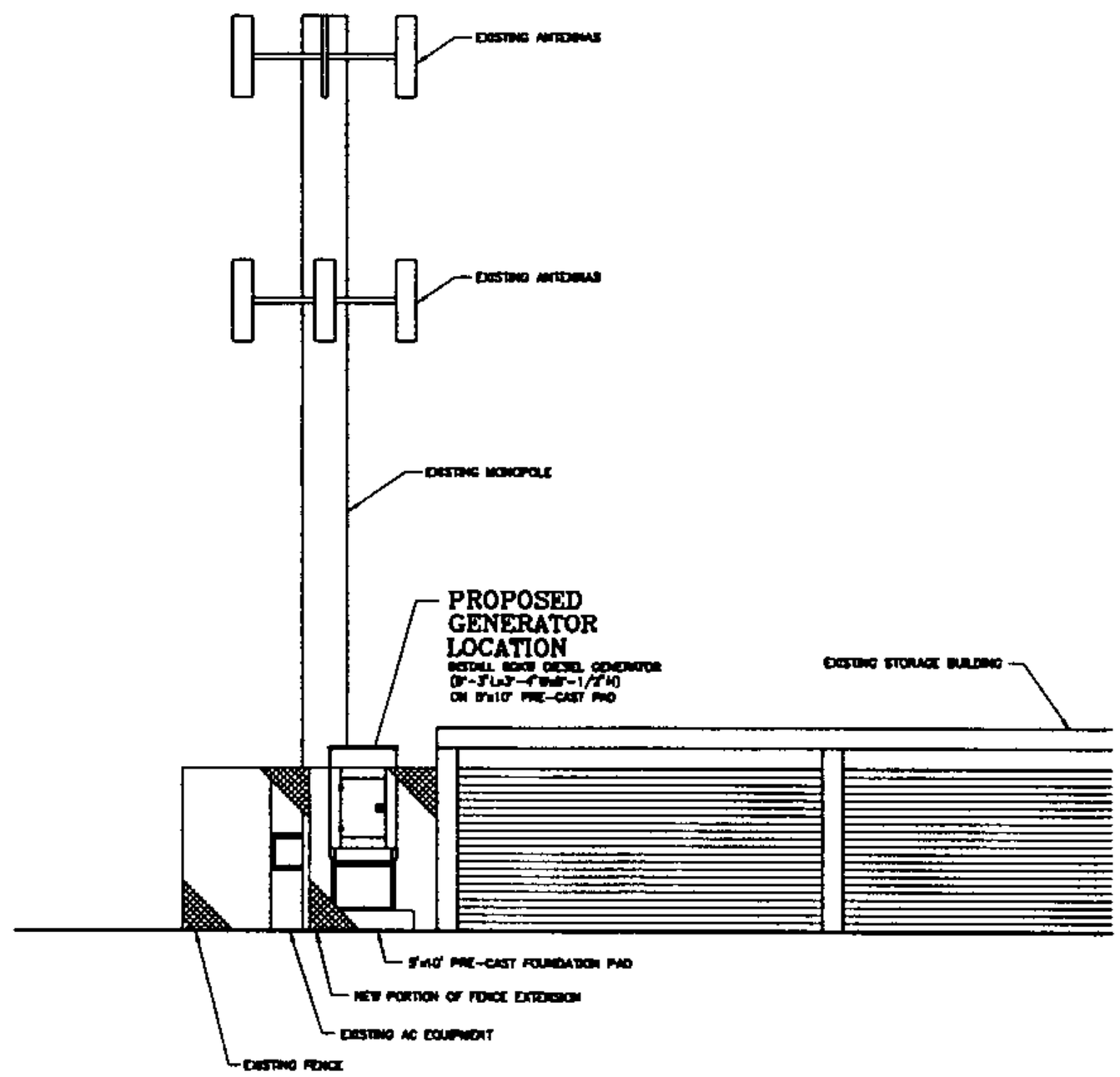
A-1

HMH JOB # 07139



WESTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'



EASTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No.: ADOB-022

By: BC 9/07/08
DATE

See attached Development Permit Adjustment sheet for conditions of approval.

Note: A Building Permit may also be required. Please check with the Building Division.

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
5184 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707-448-6011
FAX: 707-448-8190

verizon wireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279-6000
TOM IGROIN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY: MJH CHECKED BY:

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW

SHEET TITLE
ELEVATION VIEWS

SHEET NUMBER
A-2

HMH JOB # 07139

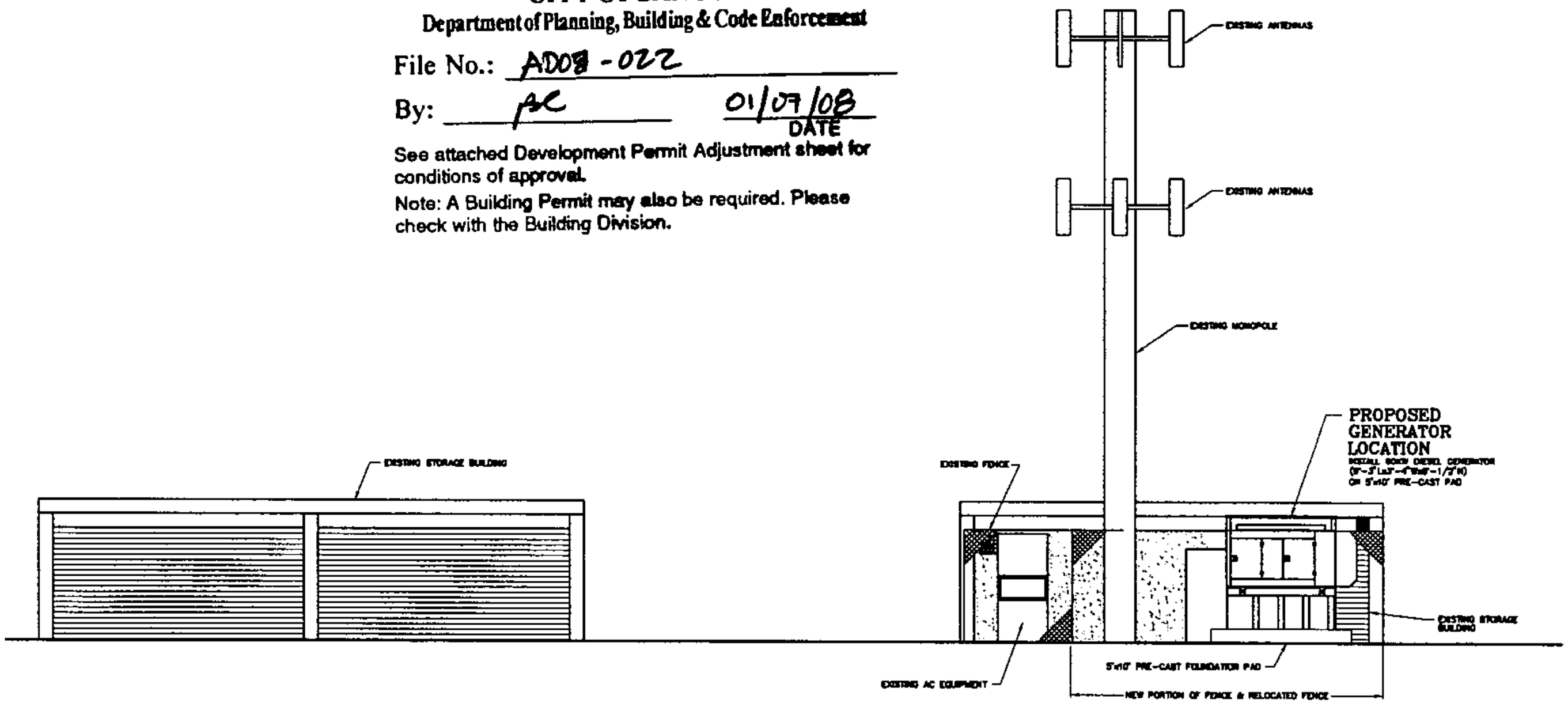
CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No.: ADO8 - 022

By: AC 01/07/08
DATE

See attached Development Permit Adjustment sheet for conditions of approval.

Note: A Building Permit may also be required. Please check with the Building Division.



SOUTHERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
3164 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707-448-8011
FAX: 707-448-8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:	SIGNATURE / DATE
VERIZON WIRELESS REAL ESTATE:	SIGNATURE / DATE
VERIZON WIRELESS CONSTRUCTION:	SIGNATURE / DATE
VERIZON WIRELESS RF ENGINEER:	SIGNATURE / DATE
PROPERTY OWNER:	SIGNATURE / DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW

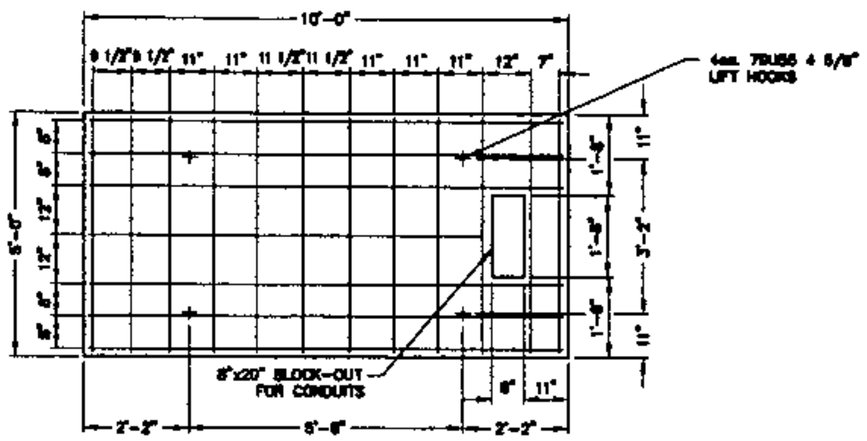
SHEET TITLE

ELEVATION VIEW

SHEET NUMBER

A-3

HMH JOB # 07139

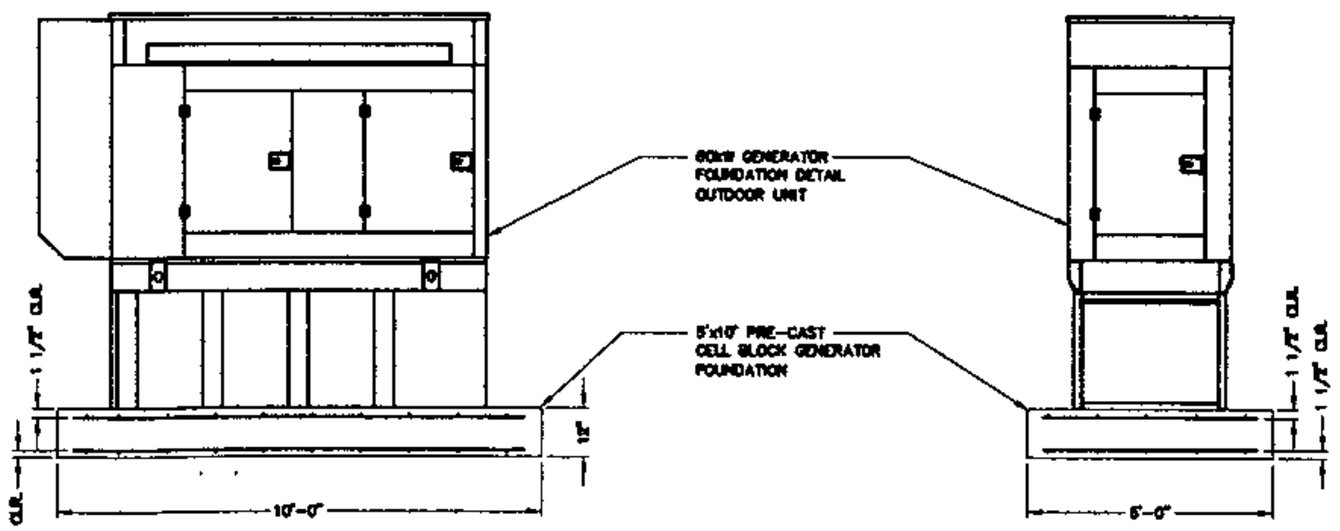


1 A-4 FENCE SECTION
SCALE: 1" = 1'-0"

PLAN VIEW

GENERATOR FOUNDATION PLAN
SCALE: 1/2" = 1'-0"

NOTES:
1. GENERATOR FOUNDATION BY CELL BLOCKS INC.
2. SEE CELL BLOCK DRAWING & CALCULATIONS FOR MORE DETAIL.
3. SEE CELL BLOCK DRAWING FOR REBAR SCHEDULE.



GENERATOR SECTION SIDE VIEW
SCALE: 1/2" = 1'-0"

GENERATOR SECTION END VIEW
SCALE: 1/2" = 1'-0"

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No.: AD08-022

By: BC 01/07/08
DATE

See attached **Development Permit Adjustment sheet for conditions of approval.**

Note: A Building Permit may also be required. **Please** check with the Building Division.

60kW DIESEL GENERATOR
OUTDOOR UNIT
210 GALLON FUEL TANK

WEIGHT DATA:	
UNIT:	3,000 LBS
TANK:	1,015 LBS
SOUND ENCLOSURE	835 LBS
210 GAL. DIESEL FUEL	1,840 LBS
TOTAL WEIGHT	5,990 LBS

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707-448-6011
FAX: 707-448-8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA. 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

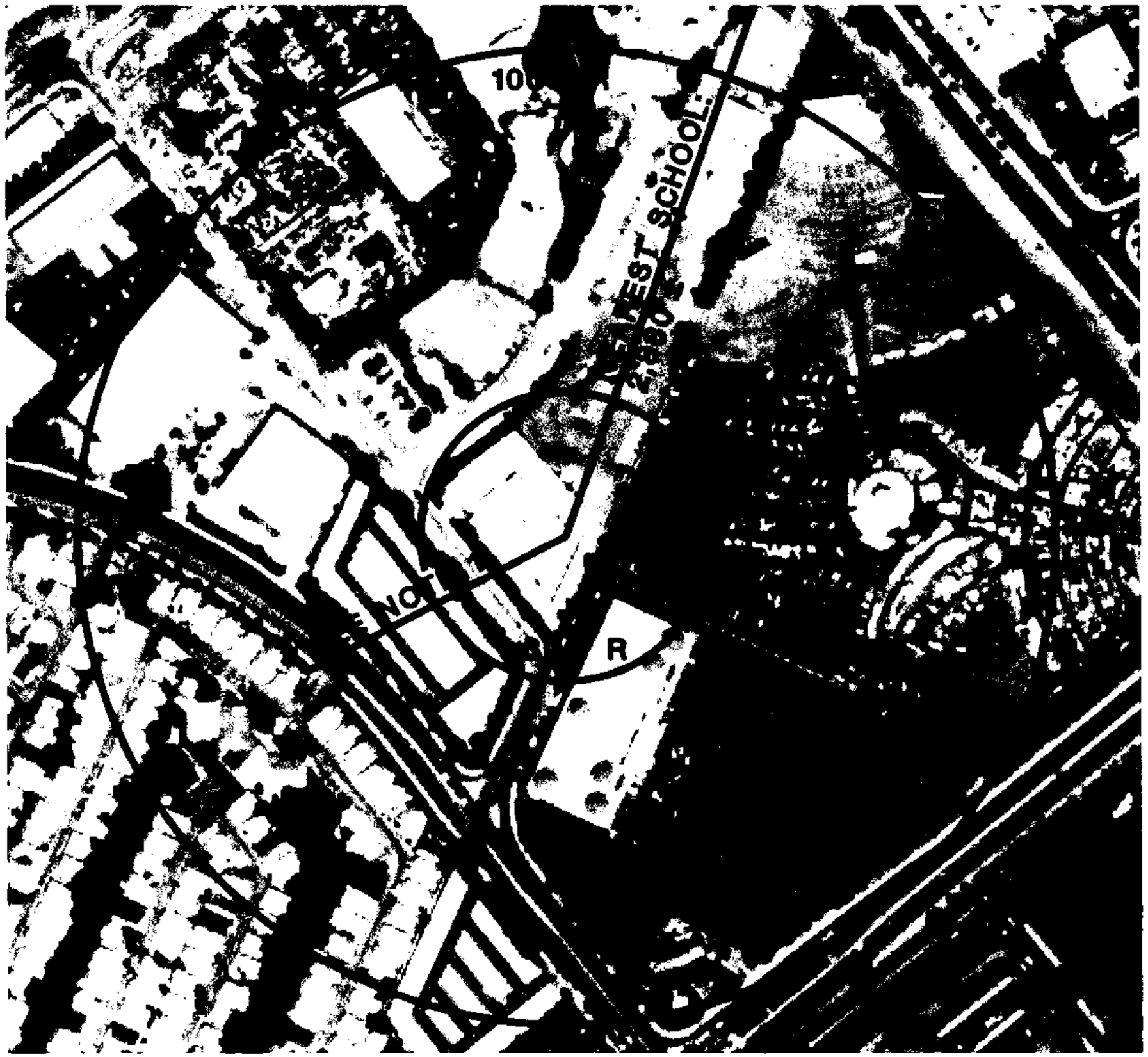
DRAWN BY: NJH
CHECKED BY:

NO.	DATE	ISSUE
A	9/18/07	FOR REVIEW

SHEET TITLE
GENERATOR PRECAST PAD & DETAILS

SHEET NUMBER
A-4

HMH JOB # 07139



NOTE 1: NEAREST RESIDENCE=600'±

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

RADIUS MAP
NOT TO SCALE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
PHONE: 707-448-8011
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verizonwireless
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PSL NO. 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	10/10/07	FOR REVIEW

SHEET TITLE

RADIUS MAP

SHEET NUMBER

A-5

HMH JOB # 07139

Area: _____ SI: _____ Count: ☐

BUILDING INSPECTION NOTICE

RS MF CI New Add/Alt B E P M

Permit #: 07 - 006593 LI: _____

RI: _____

Preferred: AM/PM

Confirmation#: _____ Received: _____ By: FAX/IVR/PHONE Scheduled: __/__/__

Tract: _____ Lot: _____ # of Units: _____ Map: _____

Address: 120 GRANITE ROCK WY

Contact: _____ Phone: _____ ETA Call: Yes/No

Owner: _____

Contractor: _____ Work: _____

Folder Name: _____ Subtype: _____ Work Proposed: _____

Comments: 2500 SQ. FT. TRUCK WASH BAY

Related Permits: _____

___ ___ Insp Time: __:30 (B___% E___% P___% M___%)

Next Inspections Suggested Number of Units: 01 # Insp: ___

Code	Description	OK	PA	CN	NR	NN	RF
421	TOPOUT/ROUGH	X					
223	U/G WATER	X					
925	GAS TEST	X					
928	FINAL	X					

Code	Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval, CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

Inspector's Signature: W Krause Print: WKRAUSE Date: 02/01/08 Page: ___ of ___

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

#611.10 IST-2855
07-006593-CI

Hazardous Materials Storage System Permit Application

San Jose Fire Department
Bureau of Fire Prevention
801 N. First Street, Room 200
San Jose, CA 95110
Phone: (408) 277-8746

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

PERMIT FEES MUST BE SUBMITTED WITH APPLICATION

Building Dept. Plan Check # or Related Permit # (if applicable) 06-018455-CI

PROJECT/FACILITY LOCATION

Business Name: Granite Rock Co. Contact Person: Pat Rooney
Address: 120 Granite Rock Way Phone #: (415) 716 - 0615
Nearest Cross Street:

APPLICANT INFORMATION

Business Name: Granite Rock Co.
Mailing Address: 120 Granite Rock Wy. City: San Jose State: CA Zip: 95136
Contact Person: Pat Rooney Title: Proj. Mgr.
Phone: (415) 716 - 0615 Fax #: (408) 615 - 0338 e-mail: PRooney@GraniteRock.com

PROJECT CONTRACTOR (If different than applicant)

Business Name: Same as applicant
Mailing Address: City: State: Zip:
Contact Person: Title:
Phone: (____) ____ - ____ Fax #: (____) ____ - ____ e-mail:

*San Jose City Business License Number: 0905485 *Expiration Date: 6 / 30 / 09
*Worker's Compensation Number: 34A2667 *Expiration Date: 4 / 30 / 08
*State Contractors License Number and Type: #22 - A *Expiration Date: 4 / 30 / 09
*If exempt, then contractor's information sheet must be submitted with application.

WORK PROPOSED: (Select One)

- ☐ Closure
- ☐ Repair
- ☒ New Installation
- ☐ Removal
- ☐ Alteration
- ☐ Temporary
- ☐ Facility Partial Closure
- ☐ Facility Full Closure

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☐ Underground Tank/Piping System (liquid)
- ☐ Aboveground Tank/Piping System (liquid)
- ☐ Other Hazardous Material System
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☒ LPG Tank Piping System

Note: Underground Tank/Piping System or Variance, must have specific applications attached.

SYSTEM COMPONENTS		PRIMARY CONTAINMENT		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Material (s) of Construction	Size (Volume, pipe, diam., etc.)	Material (s) of Construction	Size (Volume, Pipe Diam., etc.)
1	Propane	Steel	500 gall		
2					
3					
4					
5					

Important Note:

- This permit application or approved permit will expire after 180 days of inactivity.
- Plans submitted with this application must be approved by the Fire Department before work can begin.
- A final inspection approving the project must be conducted before the system may be placed into service, or considered closed.
- Call the Hazardous Materials Division at least 48 hours in advance to schedule an inspection.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that, to the best of my knowledge, the license(s) listed above are those required for the work to be performed and are in full force and effect, or if exempt, that the exemptions meet the requirements of the Contractor's State license Law as contained in the business and Professions Code, Division 3, Chapter 9. If there is any change, which would materially affect the above information or plans submitted, I will notify the Bureau of Fire Prevention.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
Pat Rooney	Proj. Manager		

FIRE DEPARTMENT USE:

Folder/Permit#: 06-035-003-HZ

	Date	Approved By:	Inspector's Comments
Plans Reviewed	2 / 29 / 08	Randy Hagerman	
Primary Containment	____/____/____		
Secondary Containment	____/____/____		
Monitoring System	____/____/____		
Other: _____	____/____/____		
_____	____/____/____		
Final Inspection	____/____/____		

11/13/07 - Per Hazardous Materials Code 4 is the # Created by M. Lepisto. Need to

Area: Haz Mat SI: RHAGERMA Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 06-035003-HZ LI:

Supervisor Tel:

Preferred: 10:00

Confirmation #: 00547957 Received: 03/24/2008 By: Phone Scheduled: 04/01/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **HECTOR - OWNER** Phone: **650*280*2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE ROCK - 500-GALLON Subtype: L.P.G. Tank Piping Work Proposed: New Installation

Comments: AOP

Related Permits: 06-018655-CI-Office-Parent, 07-006593-CI-Office-Sibling

Next Inspections Suggested Insp Time: 1:00 Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test	X															
7	5	9	**Haz Mat Permit Final**		X														

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits: 07-006593-CI-Sibling-957

Remarks:

- Label piping "Propane" & Direction of flow arrow
- NFPA 704 Diamond w/ 2-4-0

- Tank area no subject to vehicular traffic

You have a total of 0.04 hour(s) remaining on this project as of Tuesday, April 01, 2008 7:03:37 AM.

Inspector's Signature: Print: RBRYSON Date: 04/01/08 Page: 1 of 1

Customers Signature: Date: 4-1-08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: **20** Electrical

SI: TDEVLIN-A Count: **2**

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Larry Rogers

Supervisor Tel: 408-535-7761

Confirmation #: 0 0 5 4 7 9 5 8

Received: 03/24/2008 By: Phone

Preferred:

Scheduled: 0 3 / 2 8 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **HECTOR - OWNER** Phone: **650*280*2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: AOP

Related Permits:

Next Inspections Suggested

Insp Time: : 09

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	1	2	Slab Electrical						
9	1	8	Electrical Final		X				
9	4	8	Building Final						

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

(1) Suppressor water motor (110-volt) must be hard-piped.

(2) 3φ 208 motor (large suppressor motor) - the wire is too small & too small OIC protection.

(3) white wire on [redacted] breaker - not per code.

Final ok except above.

You have a total of 3.53 hour(s) remaining on this project as of Thursday, March 27, 2008 1:47:28 PM.

Inspector's Signature: Tom Print: TOM Date: 03/28/08

03/28/08

Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

120 GRANITE ROCK WY.

verizonwireless

"CAPITOL MONTEREY"
#116550

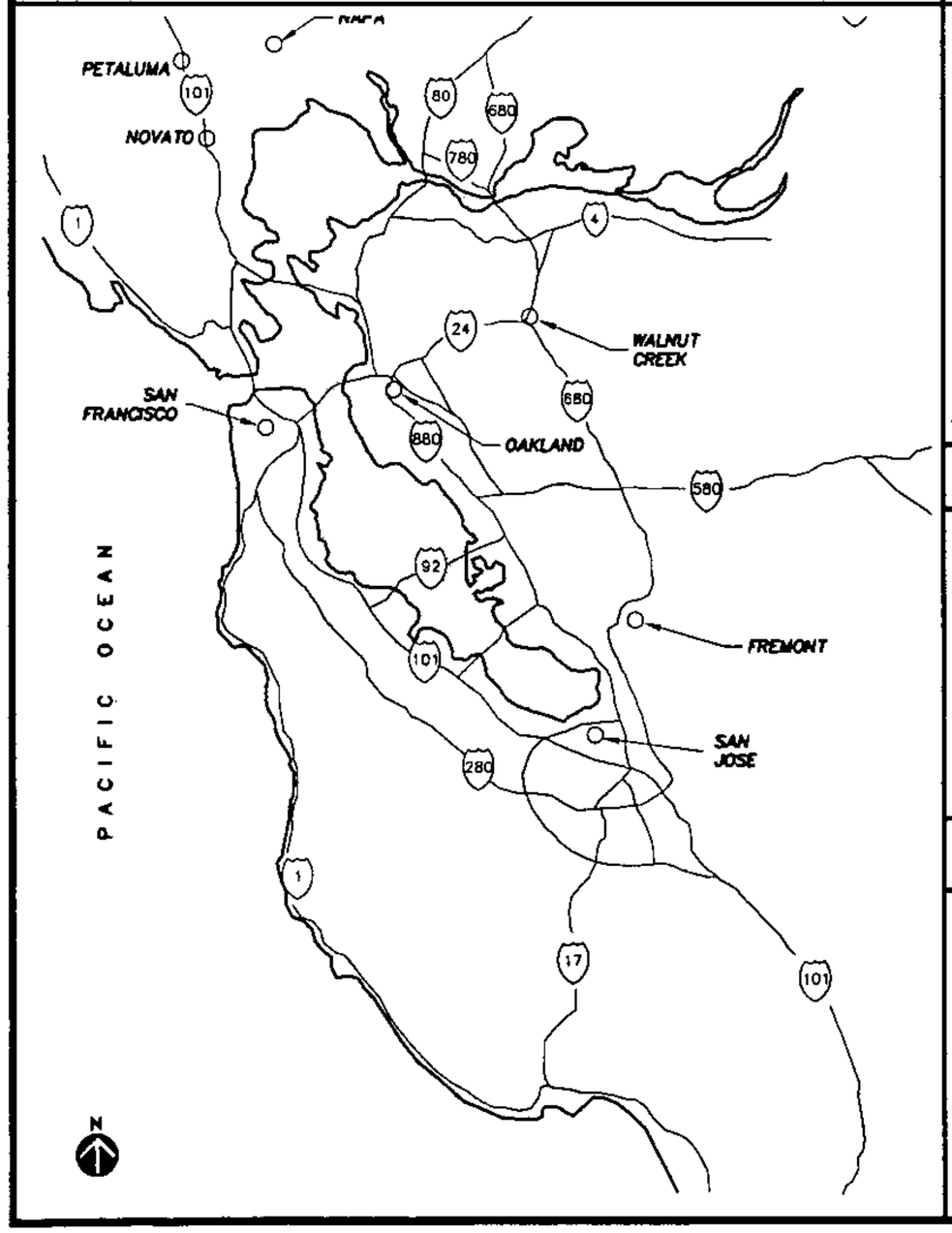
3616 HILLCAP AVENUE
SAN JOSE, CA 95136

SAN JOSE FIRE DEPARTMENT
Approved as submitted subject to our requirements and inspections

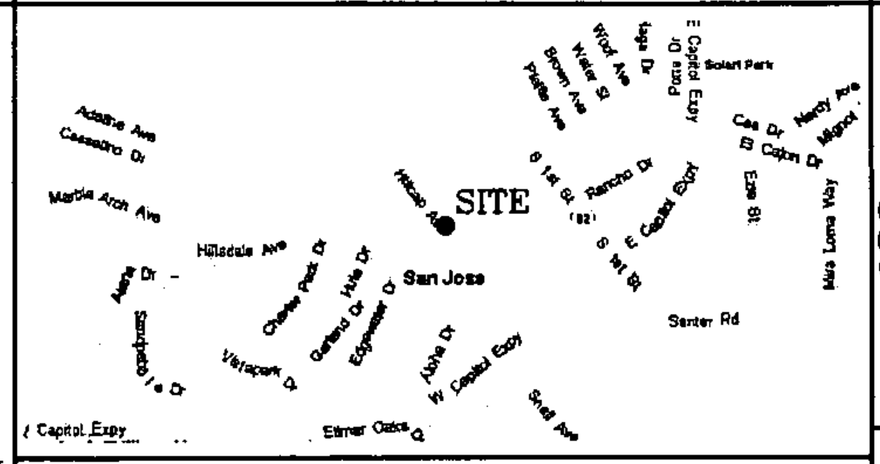
HAZARDOUS MATERIALS
☐ System Permit Required: _____
☐ Inspection Required, Less than Permit Amount
☐ Other: _____

By: MZ Date: 8Apr08

LOCATION MAP



VICINITY MAP



DRIVING DIRECTIONS

1. Start at 2785 MITCHELL DR, WALNUT CREEK going toward N WIGET LN – go 0.2 mi
2. Turn Left on N WIGET LN – go 0.3 mi
3. Turn Right on YGNACIO VALLEY RD – go 3.1 mi
4. Turn Left to take ramp onto I-680 S toward SAN JOSE – go 46.0 mi
5. Take the LOS ANGELES/SAN FRANCISCO exit onto US-101 S toward LOS ANGELES – go 3.3 mi
6. Take the CAPITOL EXPWY/YERBA BUENA RD exit onto E CAPITOL EXPY toward CAPITOL EXPWY
   WEST – go 2.7 mi
7. Turn Right on SNELL AVE – go 0.1 mi
8. Bear Right on HILLCAP AVE – go 0.2 mi
9. Arrive at 3616 HILLCAP AVE, SAN JOSE, on the Left
   Snell Mini Storage (408) 972-9922

SHEET INDEX

T-1 TITLE SHEET
A-1 SITE PLAN
A-1.1 LEASE AREA PLAN
A-2 ELEVATION VIEWS
A-3 ELEVATION VIEWS
A-4 GENERATOR AND PRECAST PAD DETAILS
A-5 AQMD MAP (RADIUS MAP)
E-1 SINGLE LINE DIAGRAM

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED NOT CONFORMING TO THESE CODES.

1. CALIFORNIA ADMINISTRATIVE CODE (INCLUDING TITLES 24 & 25)
2. CALIFORNIA BUILDING CODE (CBC) 2007
3. CALIFORNIA MECHANICAL CODE (CMC) 2007
4. CALIFORNIA PLUMBING CODE (CPC) 2007
5. CALIFORNIA ELECTRIC CODE (CEC) 2007
6. 08-002486 STANDARD & CITY OF SAN JOSE ORDINANCES

1

ACCESSIBILITY REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 1997 UNIFORM BUILDING CODE.

PROJECT DESCRIPTION

1. INSTALL CONCRETE SLAB AND PLACE PERMANENT 60kW STANDBY DIESEL GENERATOR. WITH 210 GALLON, UL 2085 APPROVED FUEL TANK
2. ELECTRICALLY CONNECT GENERATOR TO EXISTING EQUIPMENT

BUILDING / SITE DATA LEGEND

A.P.N.:	462-17-016
PSL NUMBER:	116550
OCCUPANCY TYPE:	UNOCCUPIED
CONSTRUCTION TYPE:	V-B

1

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

PROJECT TEAM

DESIGNER: HMH DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
PHONE: (707) 448-8011
FAX: (707) 448-8190

OWNER: C-W DEVELOPMENT, A CA GP
4962 EL CAMINO REAL, STE 208
LOS ALTOS, CA 94022

APPLICANT: verizonwireless
2785 MITCHELL DRIVE
WALNUT CREEK, CA. 94598
TOM KROHN
PHONE: (925) 279-6329

AGENT: ON AIR, LLC
485 FIRST ST. WEST, SUITE 101
SONOMA, CA 95476
SCOTT COWAN
PHONE: (707) 689-4144
FAX: (707) 933-9611

ON AIR, LLC – CONSTRUCTION
SIGNATURE _____ DATE _____

ON AIR, LLC – LEASING
SIGNATURE _____ DATE _____

ON AIR, LLC – ZONING
SIGNATURE _____ DATE _____

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
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3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY NJH CHECKED BY

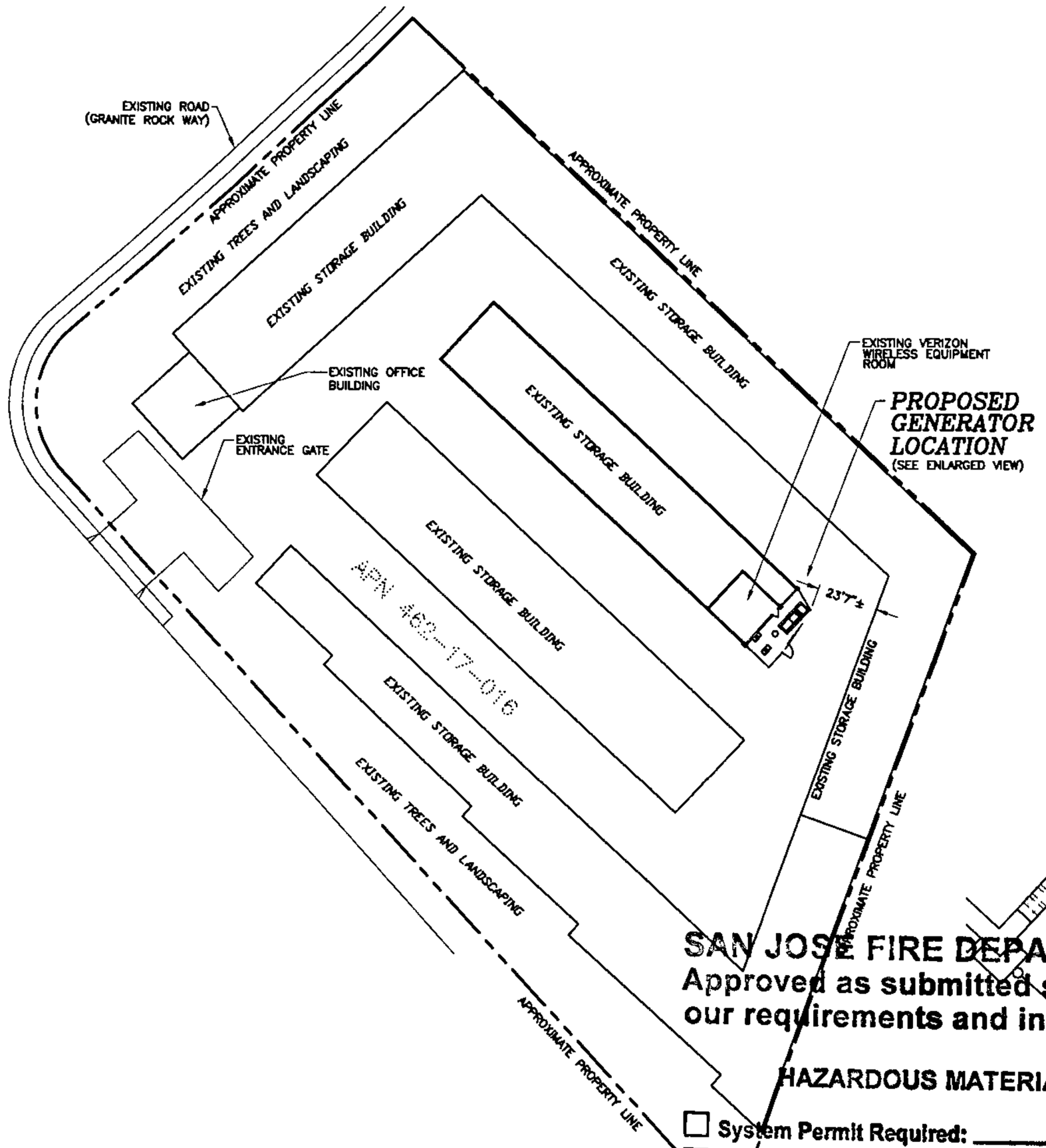
NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

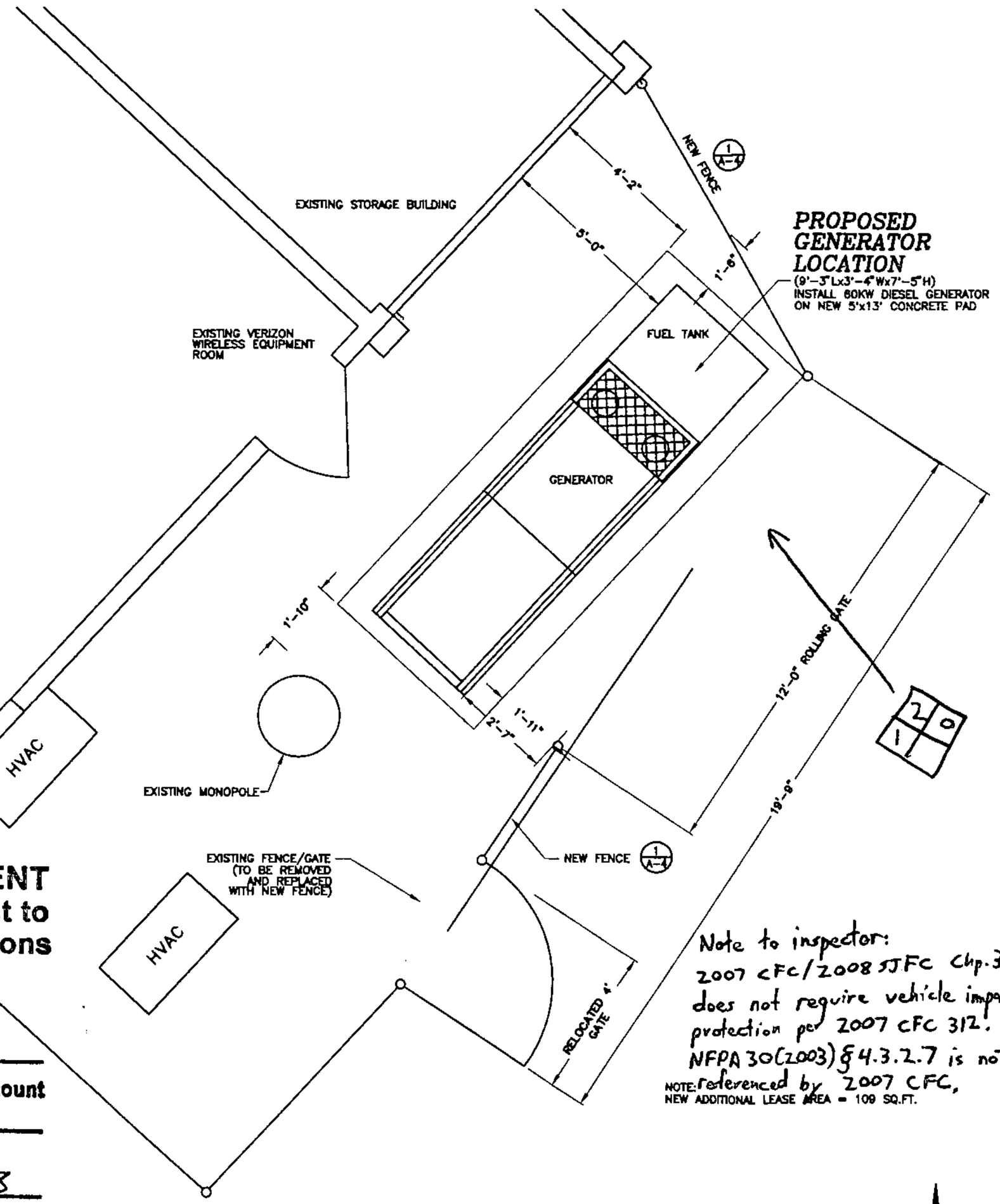
SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

HMH JOB # 07139

CH-916700-8007 OFFICE SET





SAN JOSE FIRE DEPARTMENT
Approved as submitted subject to our requirements and inspections

HAZARDOUS MATERIALS

☐ System Permit Required: _____
☑ Inspection Required, Less than Permit Amount
☐ Other: _____

By: MP Date: 8 Apr 08

PROJECT AREA
SCALE: 1" = 30'
GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

ENLARGED PROJECT AREA
SCALE: 1" = 2'
GRAPHIC SCALE
2 0 1 2 4 8
(IN FEET)
1 inch = 2 ft.

-N-

HMH
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5164 FRY ROAD
VACAVILLE, CA. 95687
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SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:	
SIGNATURE	DATE
VERIZON WIRELESS REAL ESTATE:	
SIGNATURE	DATE
VERIZON WIRELESS CONSTRUCTION:	
SIGNATURE	DATE
VERIZON WIRELESS RF ENGINEER:	
SIGNATURE	DATE
PROPERTY OWNER:	
SIGNATURE	DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

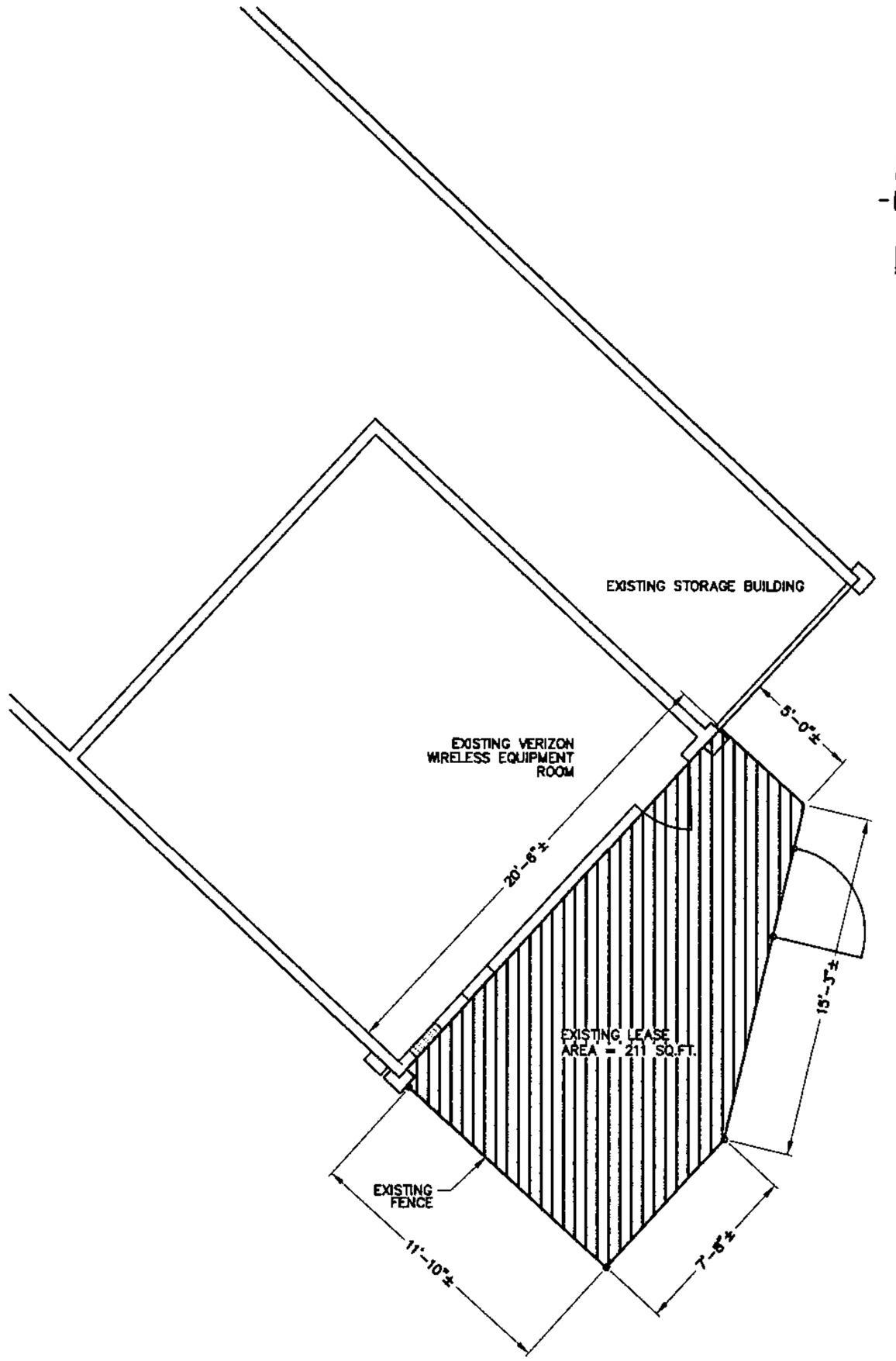
SHEET TITLE

SITE PLAN

SHEET NUMBER

A-1

HMH JOB # 07139

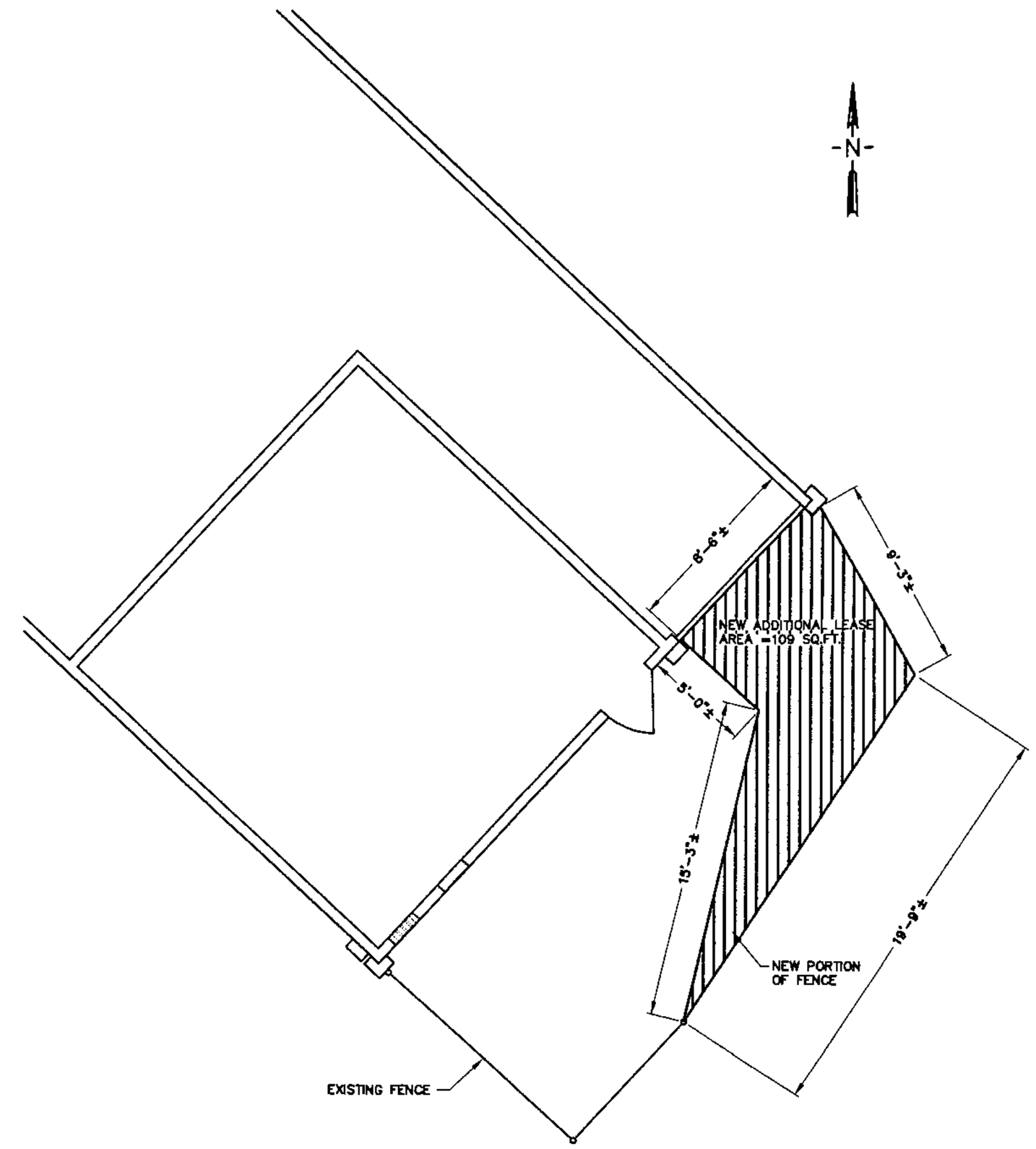


EXISTING LEASE AREA

SCALE: 1/4" = 1'-0"

GRAPHIC SCALE

(IN FEET)
1 inch = 4 ft.



PROPOSED LEASE AREA

SCALE: 1/4" = 1'-0"

GRAPHIC SCALE

(IN FEET)
1 inch = 4 ft.

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
PHONE: 707-446-8011
FAX: 707-448-8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA. 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

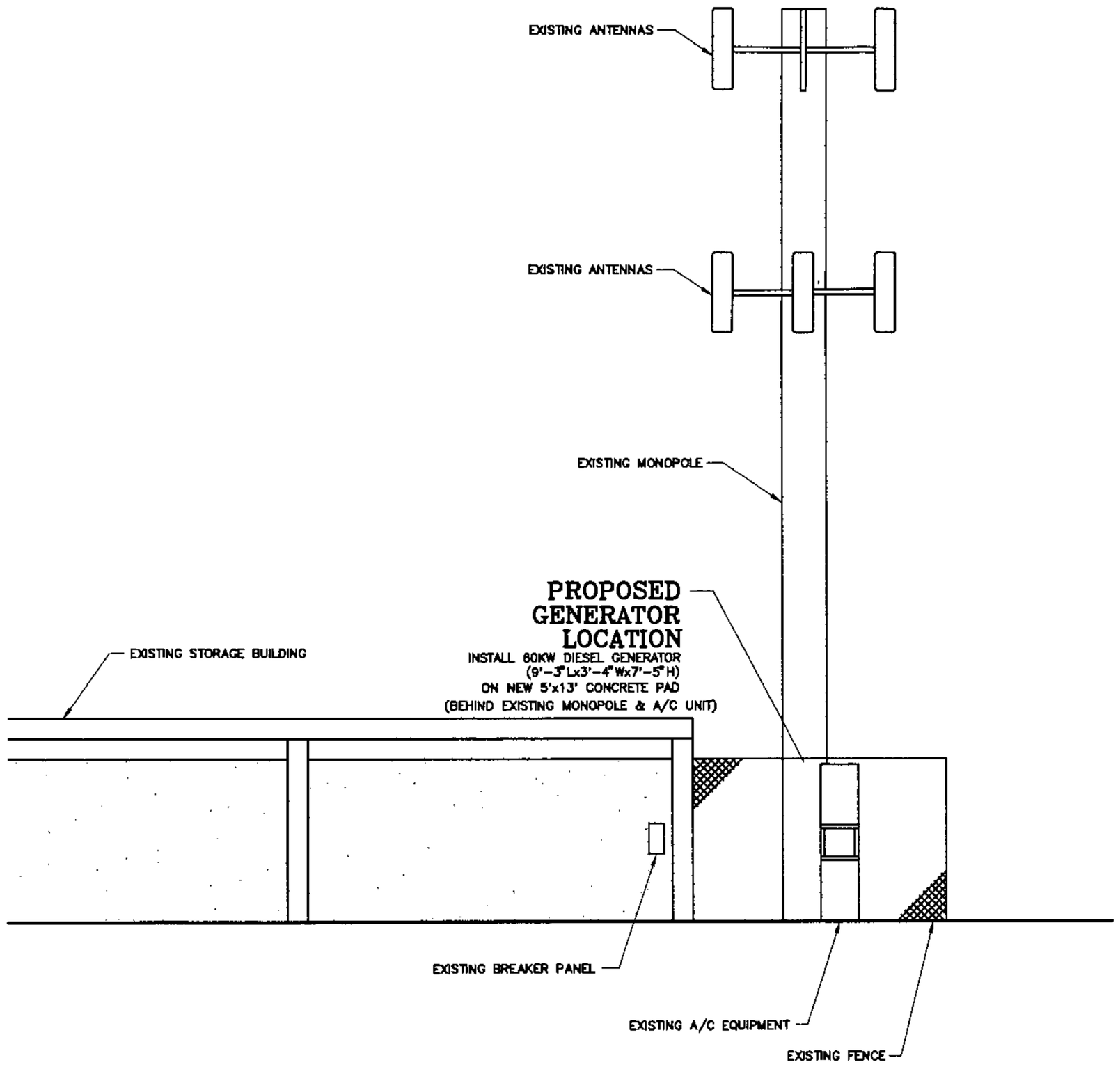
SHEET TITLE

LEASE AREA PLAN

SHEET NUMBER

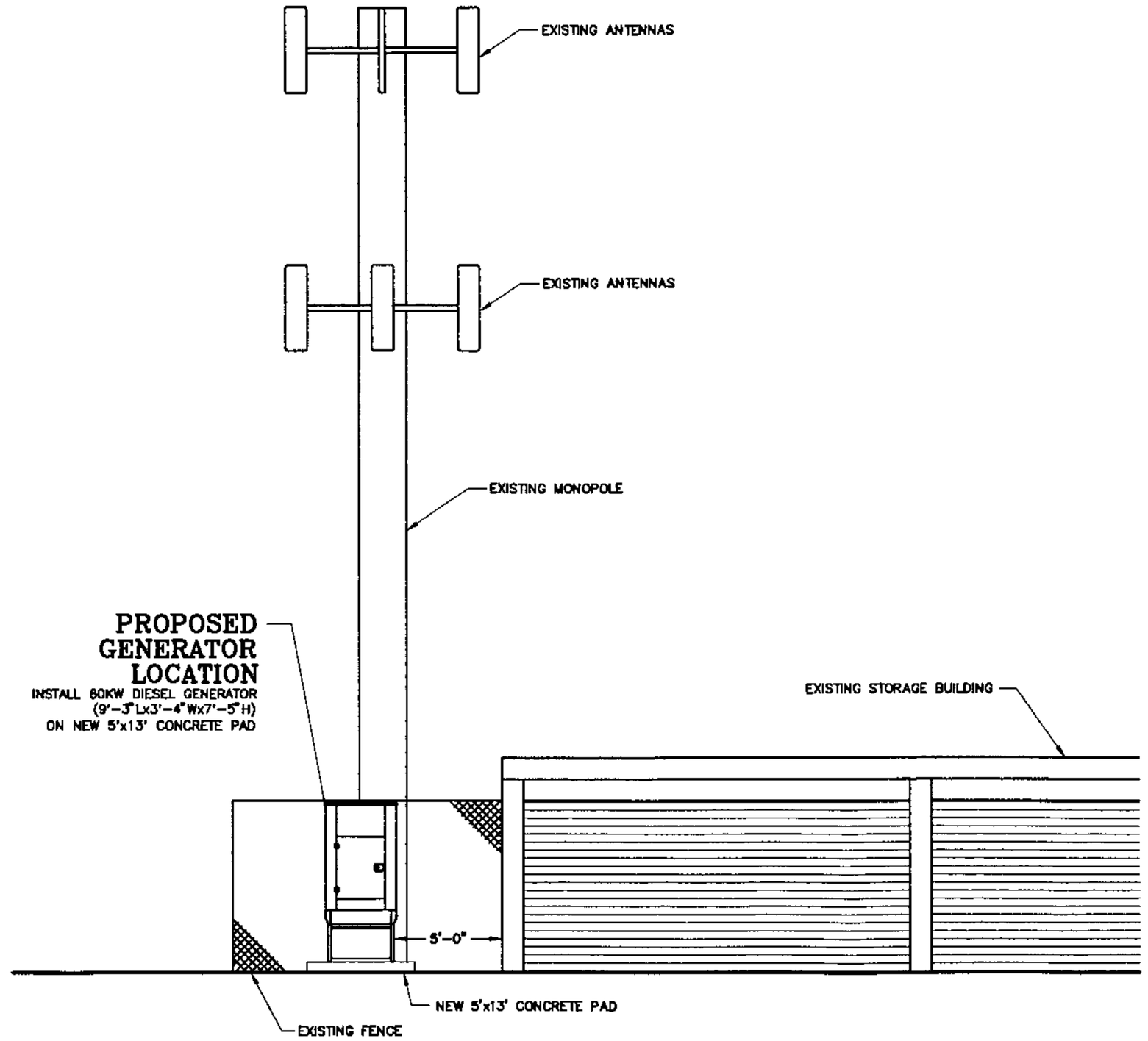
A-1.1

HMH JOB # 07139



WESTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'



EASTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

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SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY CHECKED BY
NJH

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

SHEET TITLE

ELEVATION VIEWS

SHEET NUMBER

A-2

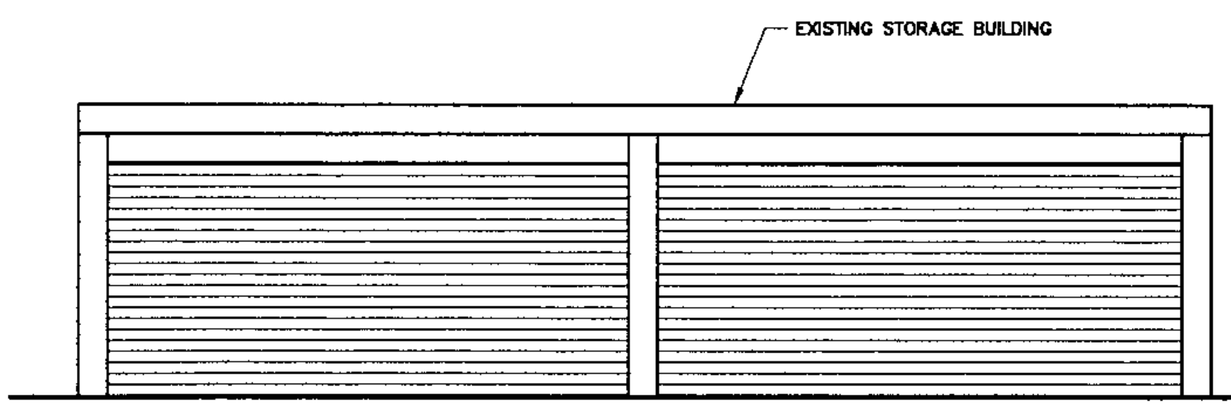
HMH JOB # 07139

SAN JOSE FIRE DEPARTMENT
Approved as submitted subject to our requirements and inspections

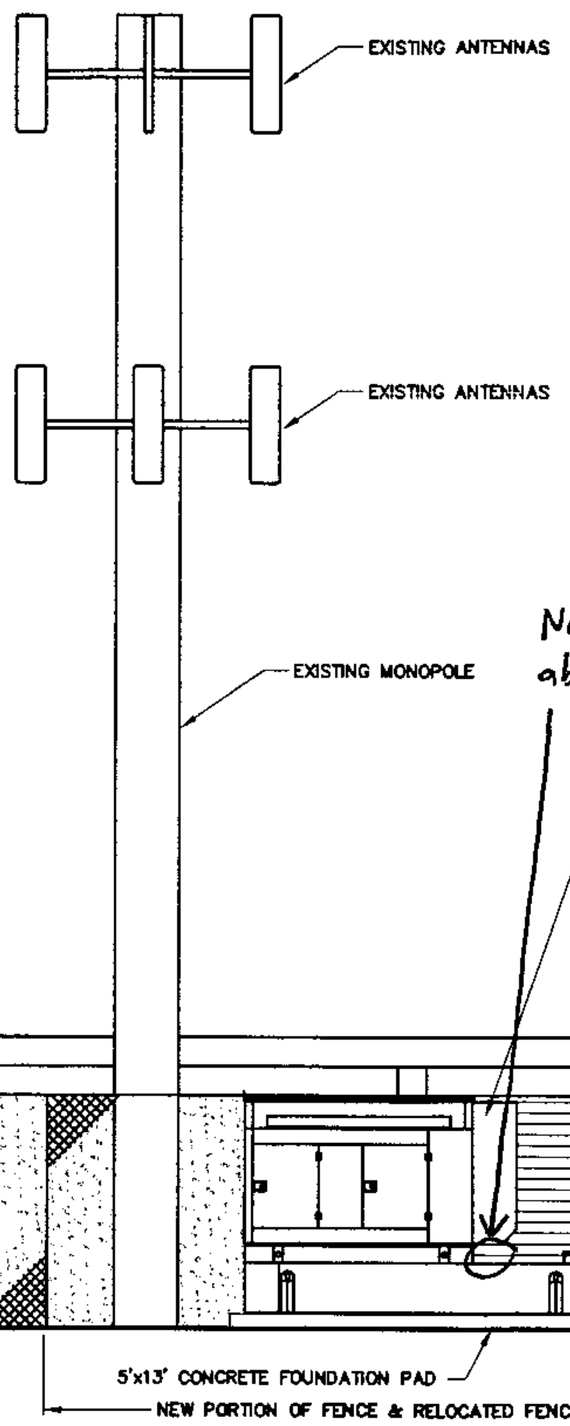
HAZARDOUS MATERIALS

☐ **System Permit Required:** _____
☐ **Inspection Required, Less than Permit Amount**
☐ **Other:** _____

By: Mz **Date:** 8Apr08



SOUTHERLY VIEW
SCALE: 1/4" = 1'-0"



SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
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FAX: 707-448-8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:	
SIGNATURE	DATE
VERIZON WIRELESS REAL ESTATE:	
SIGNATURE	DATE
VERIZON WIRELESS CONSTRUCTION:	
SIGNATURE	DATE
VERIZON WIRELESS RF ENGINEER:	
SIGNATURE	DATE
PROPERTY OWNER:	
SIGNATURE	DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

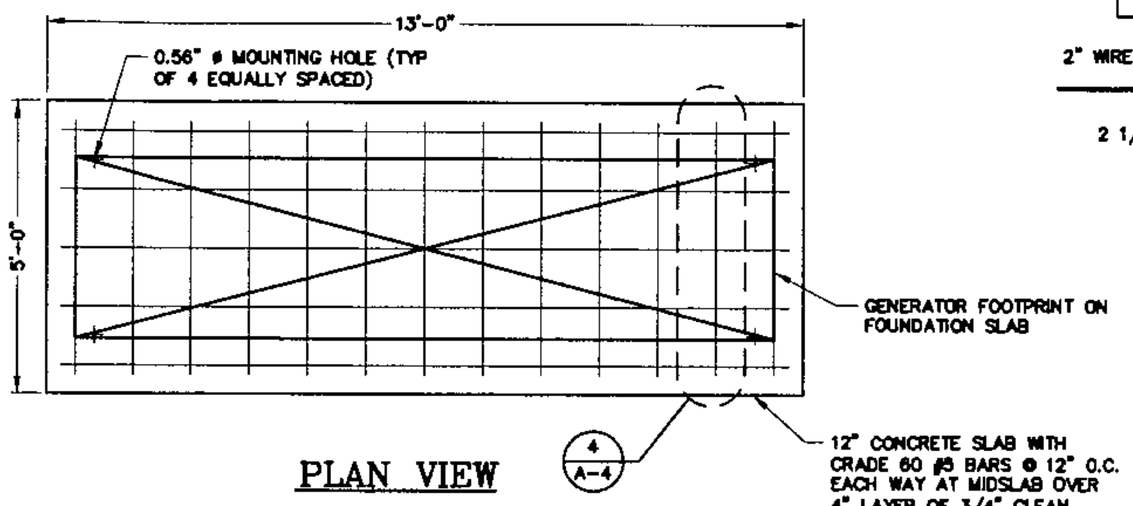
SHEET TITLE

ELEVATION VIEW

SHEET NUMBER

A-3

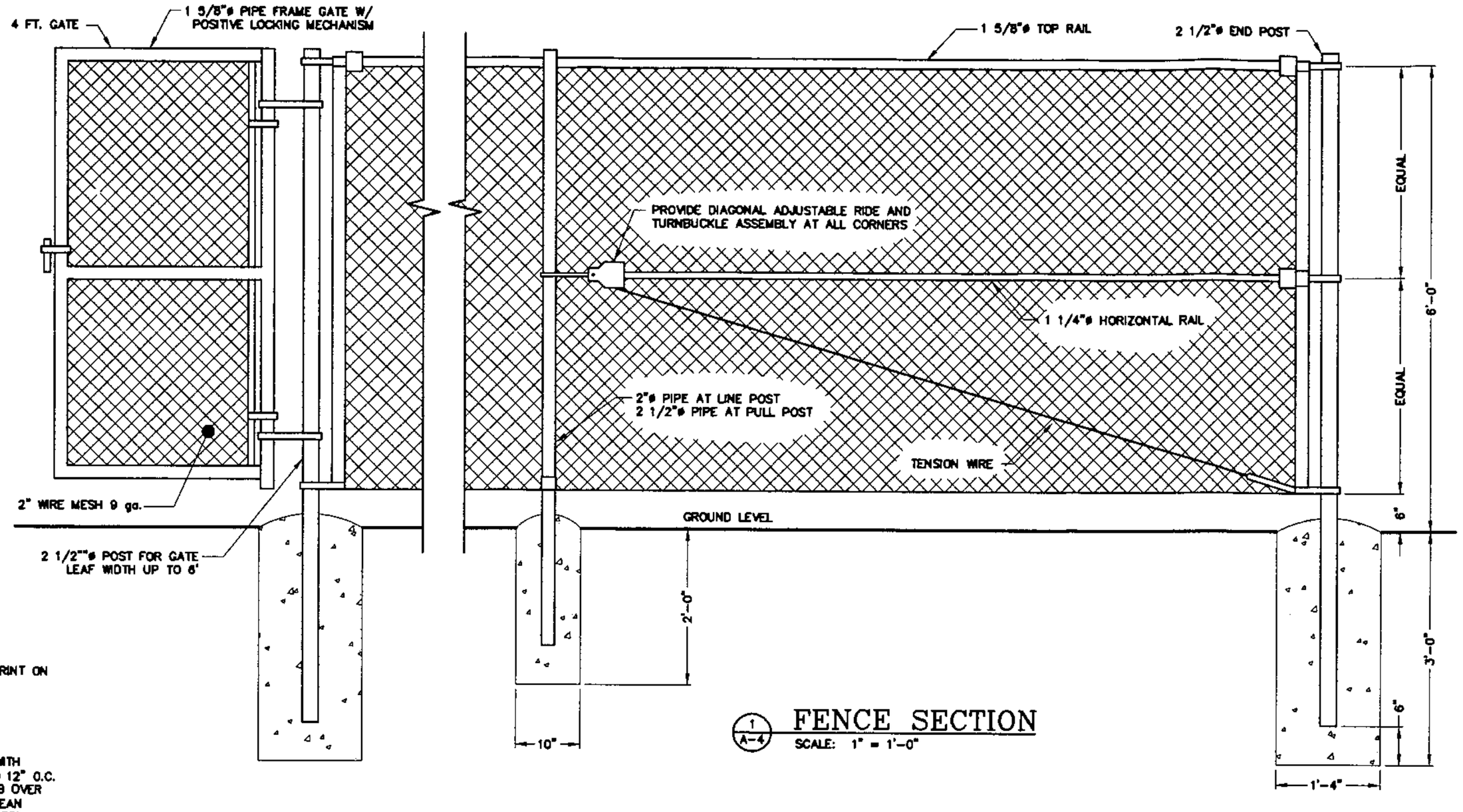
HMH JOB # 07139



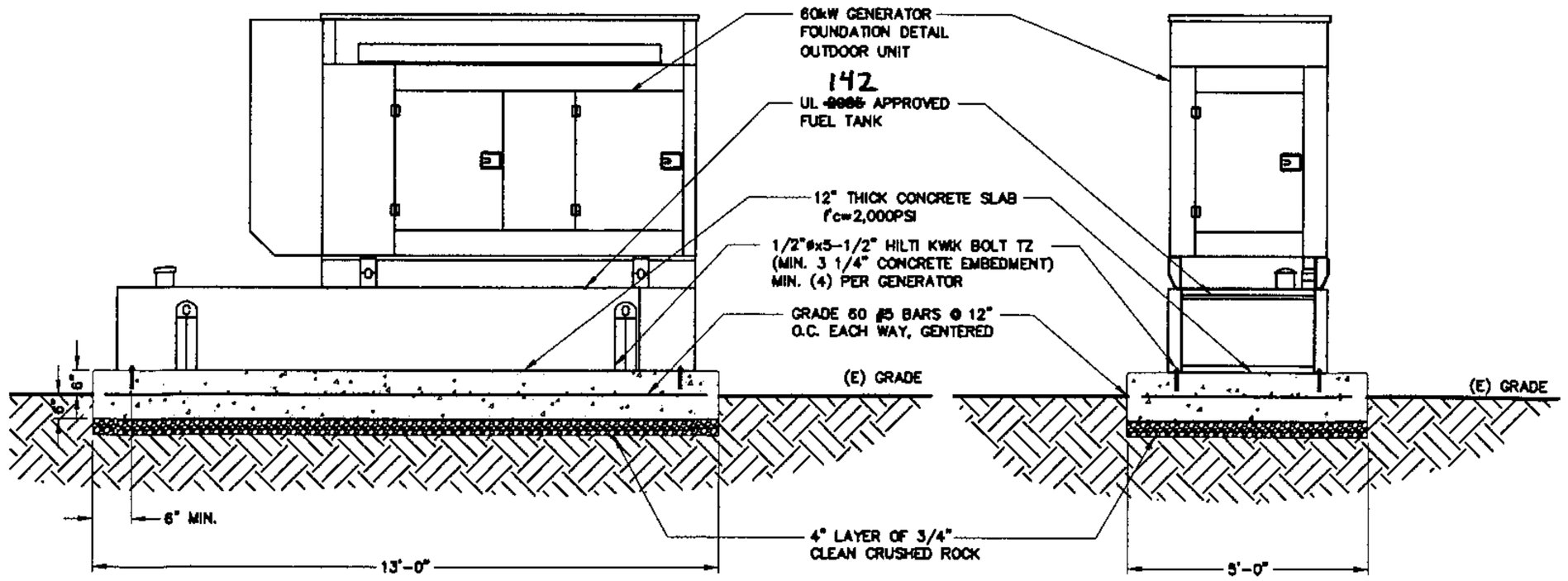
PLAN VIEW

(4/A-4)

(3/A-4) GENERATOR FOUNDATION PLAN
SCALE: 1/2" = 1'-0"



(1/A-4) FENCE SECTION
SCALE: 1" = 1'-0"



GENERATOR SECTION SIDE VIEW
SCALE: 1/2" = 1'-0"

GENERATOR SECTION END VIEW
SCALE: 1/2" = 1'-0"

SAN JOSE FIRE DEPARTMENT
Approved as submitted subject to our requirements and inspections

HAZARDOUS MATERIALS

60kW DIESEL GENERATOR
FOUNDATION DETAIL
OUTDOOR UNIT
210 GALLON FUEL TANK

☐ System Permit Required: _____
☐ Inspection Required, Less than Permit Amount
☐ Other: _____

By: MZ Date: 8Apr08

WEIGHT DATA:	
GEN SET & HOUSING:	3,035 LBS
MISCELLANOUS ITEMS:	300 LBS
210 GALLON DRY TANK:	2,400 LBS
210 GAL. DIESEL FUEL:	1,523 LBS
LIQUID MIXTURE:	700 LBS
TOTAL:	7,958 LBS

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

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SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

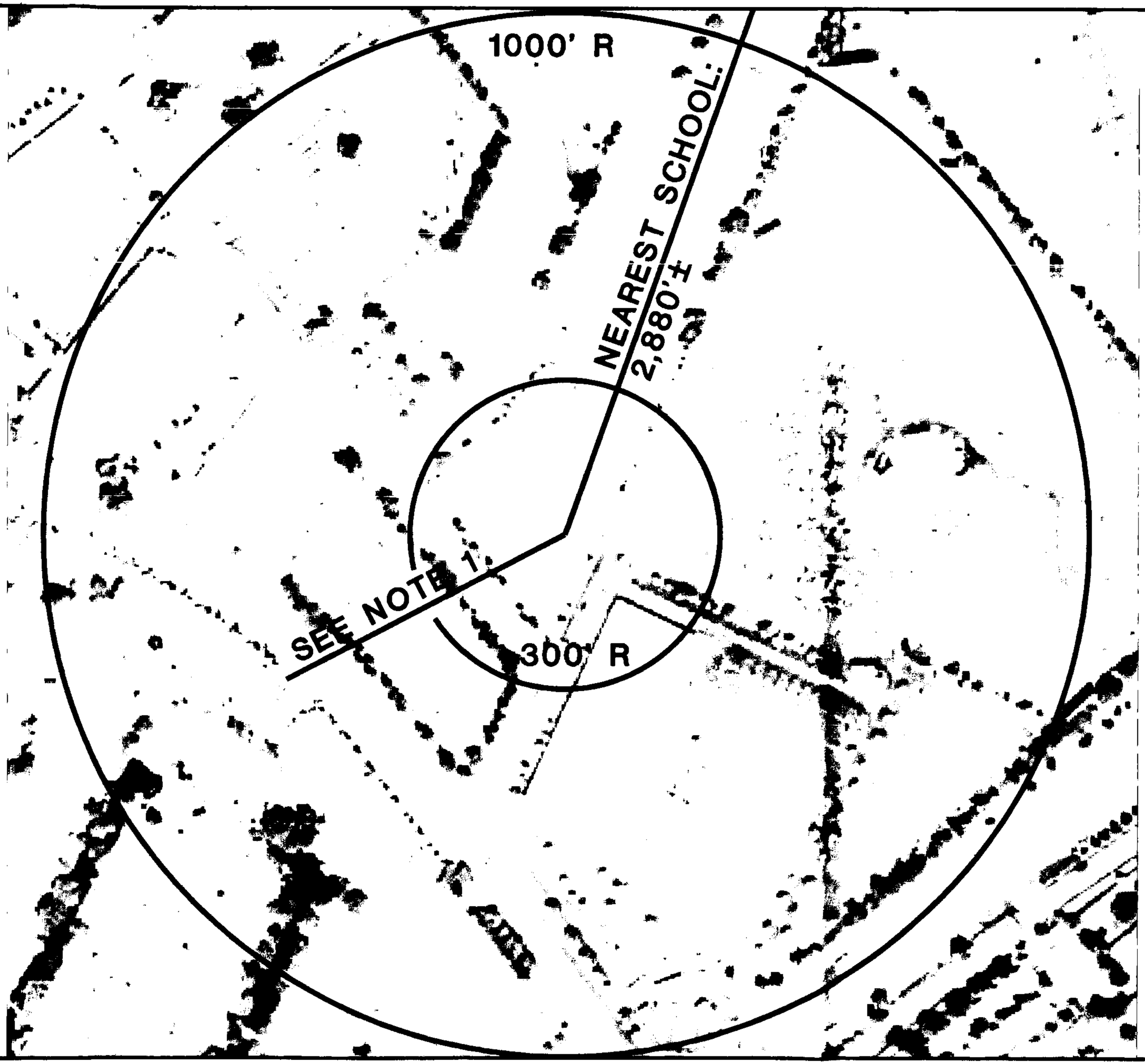
DRAWN BY: NJH
CHECKED BY:

NO.	DATE	ISSUE
A	9/18/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

SHEET TITLE
GENERATOR PRECAST PAD & DETAILS

SHEET NUMBER
A-4

HMH JOB # 07139



NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

NOTE 1: NEAREST RESIDENCE=600'±

RADIUS MAP
SCALE: 1"=100'

HMH
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TOM KROHN
(925) 279-6329

PSL NO. 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:	
SIGNATURE	DATE
VERIZON WIRELESS REAL ESTATE:	
SIGNATURE	DATE
VERIZON WIRELESS CONSTRUCTION:	
SIGNATURE	DATE
VERIZON WIRELESS RF ENGINEER:	
SIGNATURE	DATE
PROPERTY OWNER:	
SIGNATURE	DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	10/10/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

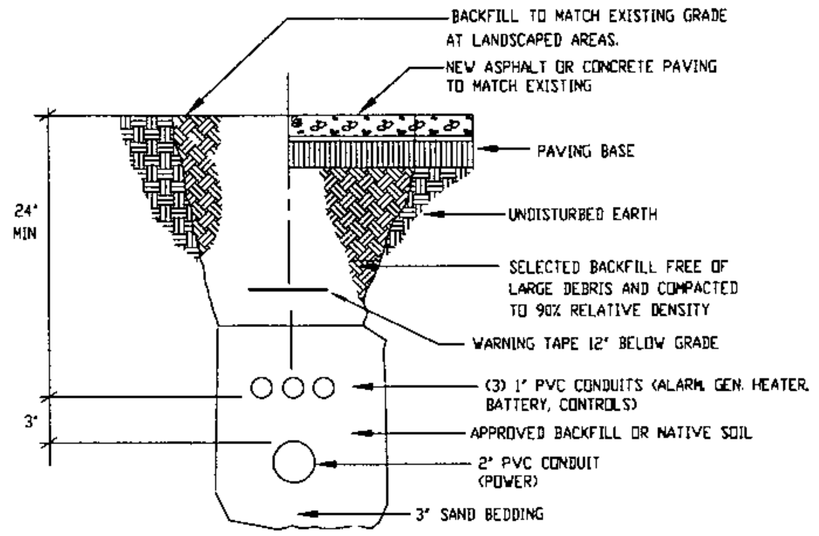
SHEET TITLE

RADIUS MAP

SHEET NUMBER

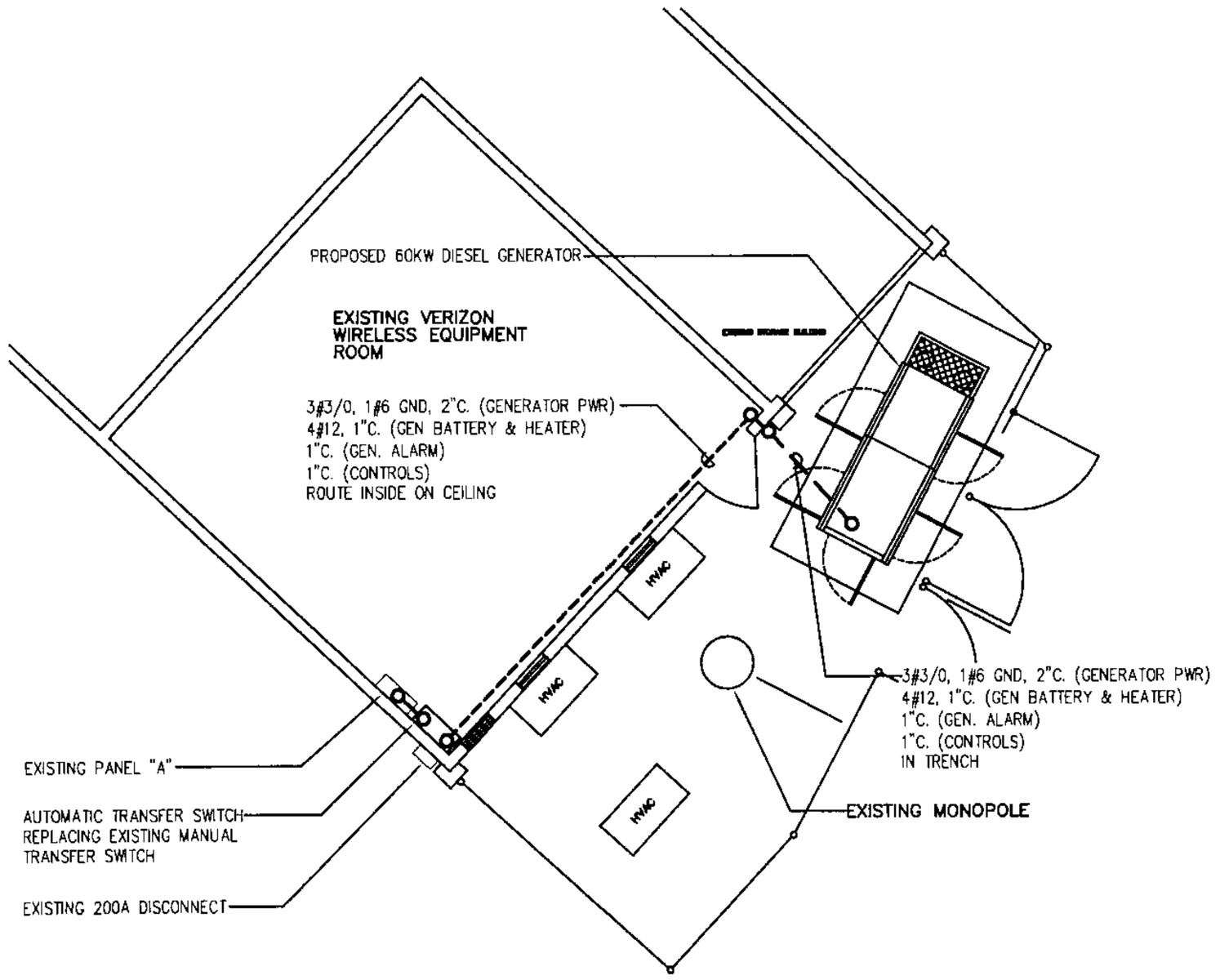
A-5

HMH JOB # 07139



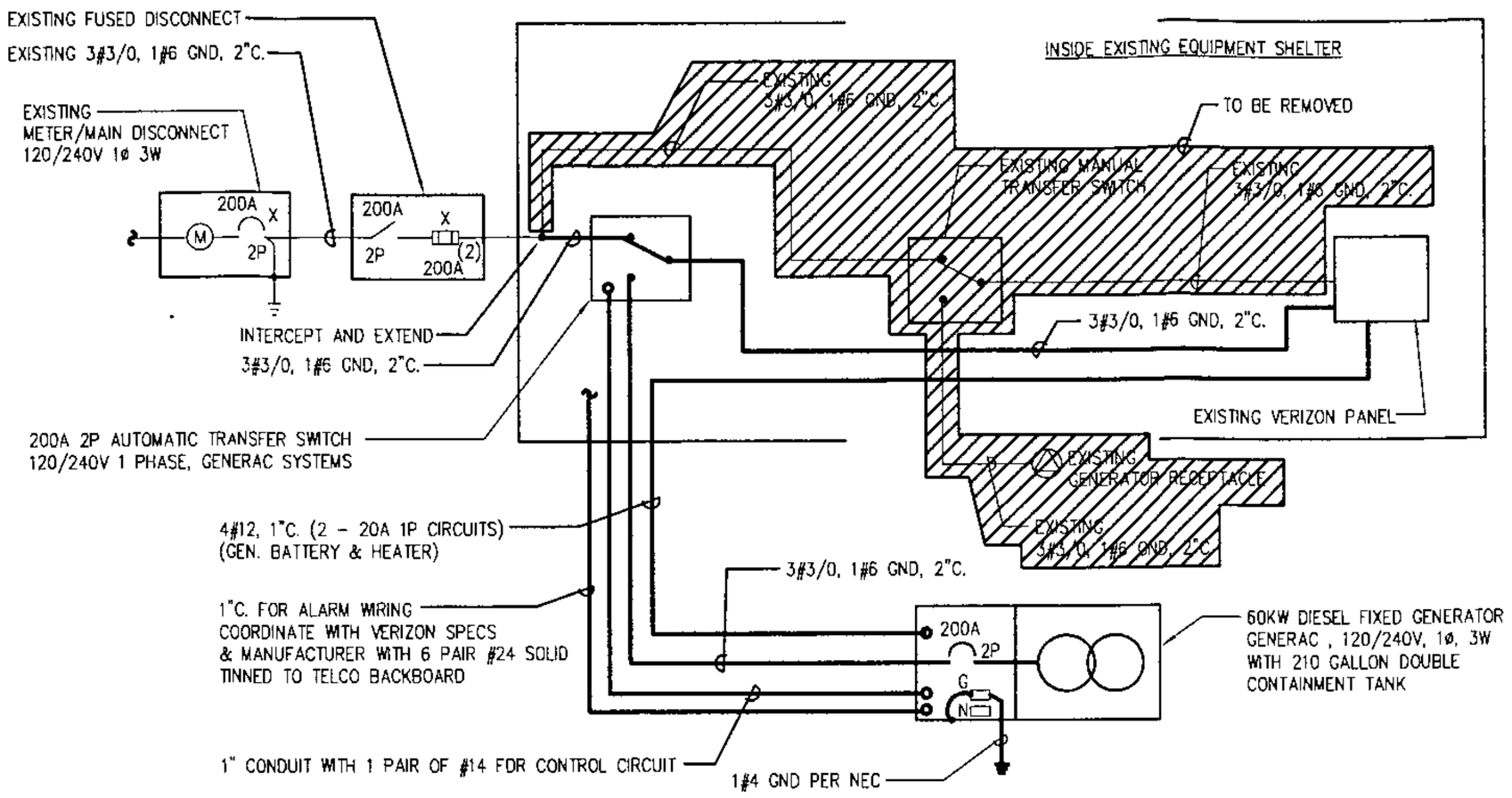
TRENCH DETAIL

NOT TO SCALE — 3 / E-1



ELECTRICAL PLAN

SCALE: 1/4"=1'-0" — 2 / E-1



SINGLE LINE DIAGRAM

NO SCALE — 1 / E-1

EXISTING

MOUNTING SURFACE — **PANEL "A"** — 10,000 A.I.C. SYM

240/120 VOLTS 1 PHASE 3 WIRE — MAIN 200A 2P — BUS 225A

VOLT AMPS PHASE A	VOLT AMPS PHASE B	OTHER	BRK	CTL	POLES	AMPS	CIR.	CIR.	AMPS	POLES	CTL	BRK	OTHER	VOLT AMPS PHASE A	VOLT AMPS PHASE B
3000		EXISTING AC -1 **			2	50	1	2	60	2			EXISTING AC-2 **	3000	
	3000	-			-	-	3	4	-	-			-		3000
200		EXISTING LIGHTING			1	20	5	6	20	1			EXISTING RECEPTACLE	360	
	100	EXISTING SMOKE DETECTOR			1	15	7	8	20	1			EXISTING RECEPTACLE		360
2000		EXISTING RECTIFIER			2	30	9	10	15	1			EXISTING FAN	100	
	2000	-			-	-	11	12	30	2			EXISTING RECTIFIER		2000
2000		EXISTING RECTIFIER			2	30	13	14	-	-			-	2000	
	2000	-			-	-	15	16	30	2			EXISTING RECTIFIER		2000
2000		EXISTING RECTIFIER			2	30	17	18	-	-			-	2000	
	2000	-			-	-	19	20	30	2			EXISTING RECTIFIER		2000
2000		EXISTING RECTIFIER			2	30	21	22	-	-			-	2000	
	2000	-			-	-	23	24	20	1			GENERATOR HEATER		500 (3)
		SPACE					25	26	20	1			GENERATOR BATTERY	500	(3)
							27	28					SPACE		
							29	30							
							31	32							
							33	34							
							35	36							
							37	38							
							39	40							
							41	42							
11200	11100	VA/LINE												6960	7060

PHASE A= 14160 — PHASE B= 14160

CONTINUOUS LOADS	NON-CONTINUOUS LOADS				
28320 x1.25= 35400	RECEPTACLES	UP TO 10KVA — x1.00= —	OTHER — x1.00= —		
		REMAINDER — x0.50= —			

TOTAL DESIGN KVA= 35 — TOTAL DESIGN AMPS= 147

ELECTRICAL NOTES
1. ALL BREAKERS 10,000 A.I.C.
2. ALL 20 AMP CIRCUITS #12 THHN

(3) INSTALL NEW 20A 1P CIRCUIT BREAKER IN EXISTING SPACE. MATCH TYPE AND AIC RATING OF EXISTING.

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
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OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

RANDALL LAMB

EQUIP. ENGINEER: _____ SIGNATURE
LEASING: _____ SIGNATURE
ZONING: _____ SIGNATURE
CONSTRUCTION: _____ SIGNATURE
RF ENGINEER: _____ SIGNATURE
OWNER: _____ SIGNATURE
AGENT: _____ SIGNATURE

DRAWN BY	CHECKED BY
IT	CL

NO.	DATE	ISSUE
1	09-28-07	REVIEW
2	11-28-07	PERMIT

SHEET TITLE
ELECTRICAL PLAN
SINGLE LINE DIAGRAM
GENERAL NOTES
DETAILS

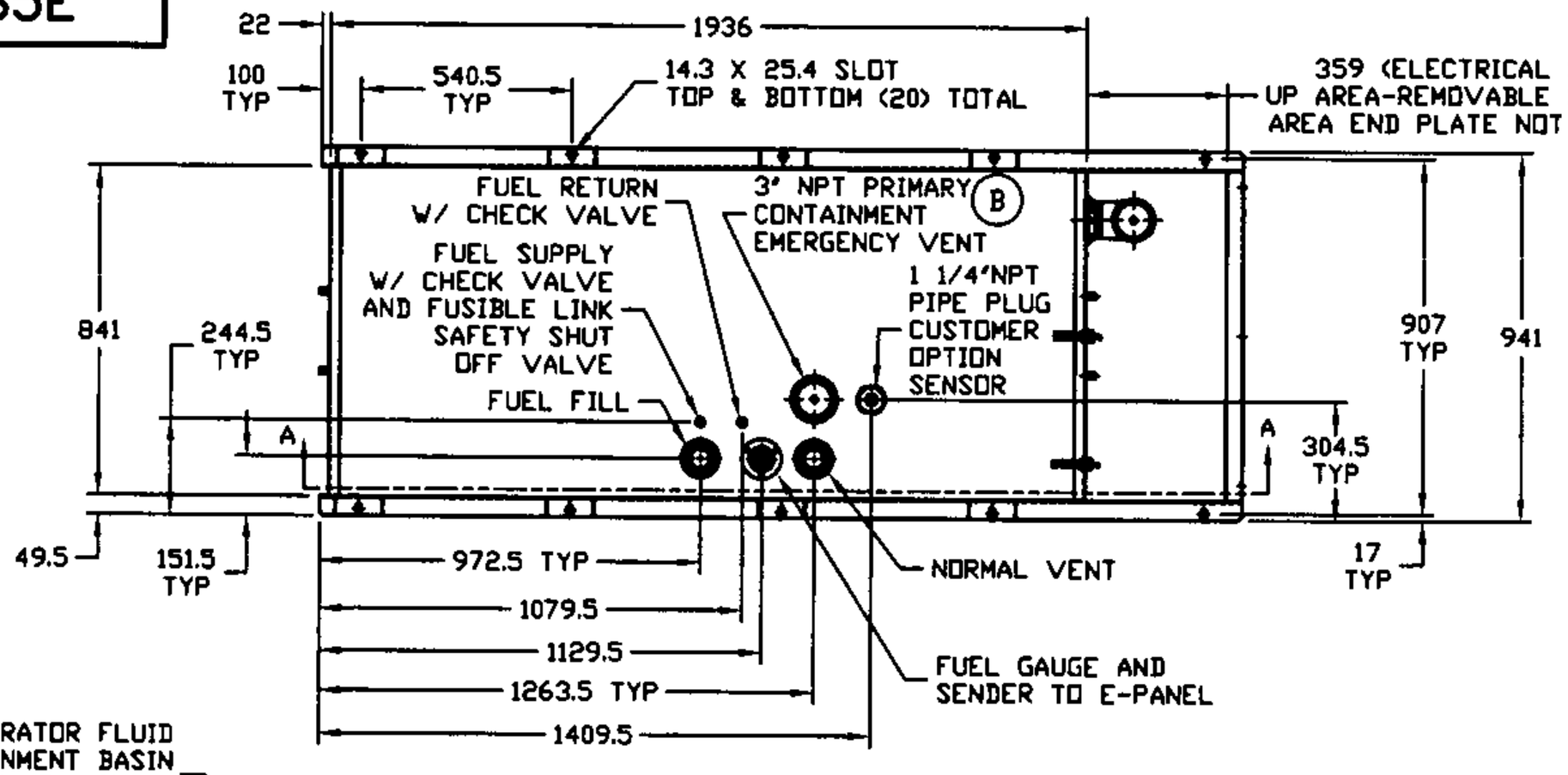
SHEET NUMBER

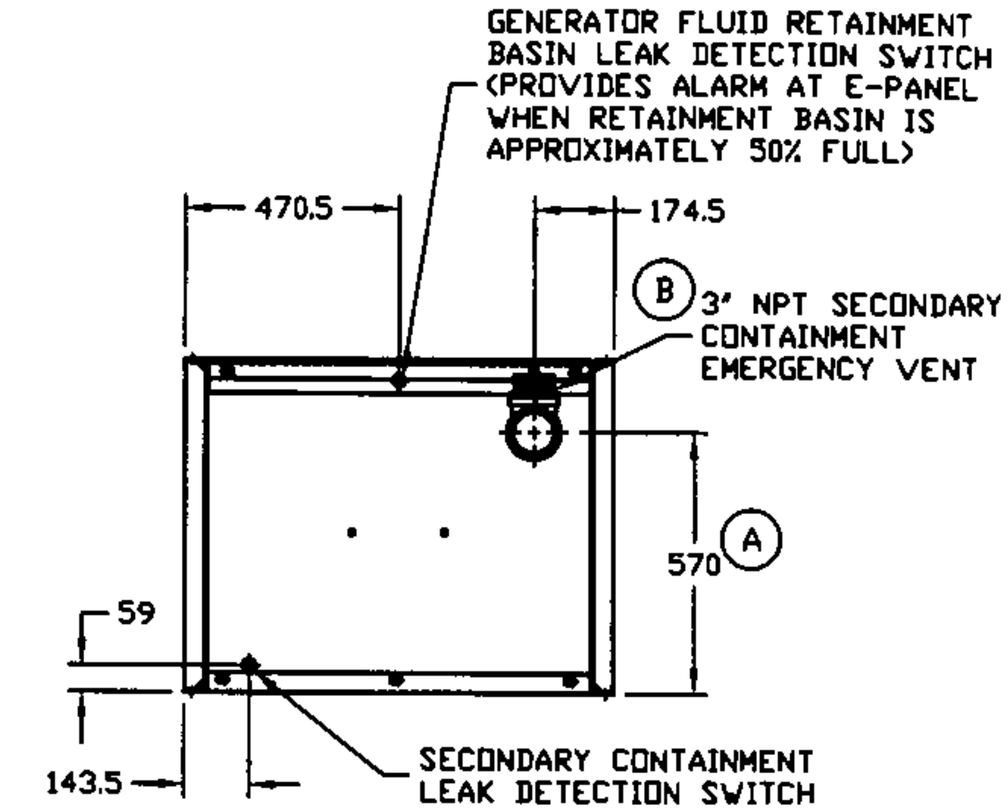
E-1

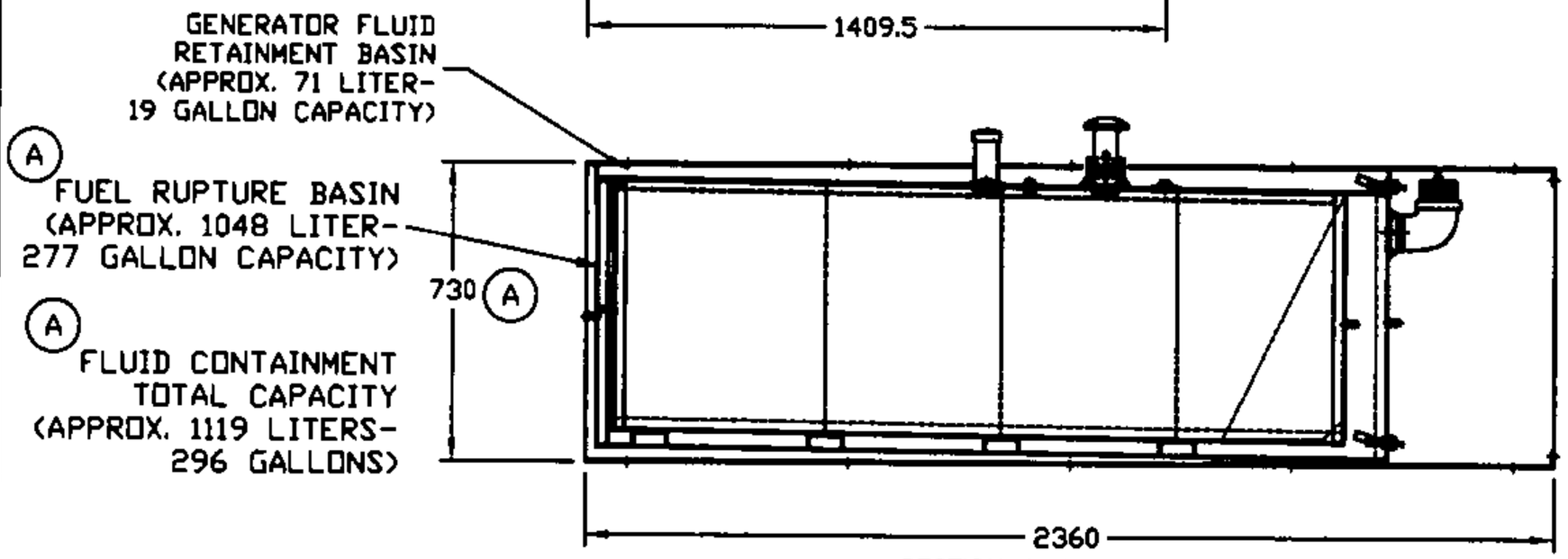
RLA JOB # SF10690.00

2008-007616-HZ

0D5365E







SECTION A-A

NOTE:

TANK SHALL BE MARKED WITH 3" HIGH LETTERS TO INDICATE DIESEL FUEL USE ONLY AND CAPACITY IN GALLONS.

APPROVED FOR PRODUCTION

SIGNATURE

PRINTED NAME

COMPANY NAME

DATE

THESE PRINTED SYSTEMS BARE THE COPYRIGHT OF THIS DRAWING WHICH IS SUPPLIED IN CONFIDENCE AND MUST NOT BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SUPPLIED WITHOUT THE EXPRESS WRITTEN CONSENT OF GENERAC POWER SYSTEMS.

© GENERAC POWER SYSTEMS 2002

EST. WT.

FINAL WT.

DO NOT SCALE

ALL DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994

UNLESS OTHERWISE SPECIFIED :

ALL XX DIM. ----- ±1 MM
ALL XXX DIM.----- ±1 MM
ALL ANGLES ------- ±1°
ALL PUNCHED HOLES - ±1 MM
ALL PROFILED HOLES- ±1 MM

DRAWING TITLE

A

U.L. 142, 210 GAL. TANK W/BASIN, VERIZON WIRELESS

MATERIAL

DWN	DATE	MFG	DATE
JMG	10-29-02	N/A	N/A
CHKD TMM	DATE 12/12/02	APPD AG	DATE 2/24/03
RELEASED FOR PRODUCTION	BY A GILLETTE		DATE 2/24/03

GENERAC POWER SYSTEMS
Eagle
P.O. BOX 8
WAUKESHA, WIS. 53187

FILE NAME	0D5365E-B.DWG	SIZE	B
SCALE	1 = 16	TEST LINE	3.9L DIESEL
DWG NO.	0D5365E	REV	B

Area: **20** Electrical SI: TDEVLIN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Tom Brim

Supervisor Tel: 408-535-7761

Confirmation #: 0 0 5 4 9 4 9 9 Received: 04/01/2008 By: Phone Preferred Scheduled: 0 4 / 0 7 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **hector - FRANITE ROCK CO** Phone: **650/280.2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: advised cancel policy

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF
1	1	2	Slab Electrical						
9	1	8	**Electrical Final**	●					
9	4	8	Building Final						

Code			Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks:

PREVIOUS INSPECTORS COMMENTS HAVE BEEN CORRECTED —

You have a total of 3.03 hour(s) remaining on this project as of Friday, April 04, 2008 2:14:37 PM.

Inspector's Signature: Print: TDEVLIN Date: 4/7/08 Page: 1 of 1

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Haz Mat SI: Count: **2**

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Richard Bryson

Supervisor Tel:

Preferred: 0930

Confirmation #: 0 0 5 5 5 6 4 3 Received: 04/25/2008 By: Phone Scheduled: 0 4 / 2 8 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **hector-cont** Phone: **650-280-2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: aocp

Related Permits: 06-018655-CI-Office-Parent, 06-035003-HZ-L.P.G. Tank Piping System-Sibling

Next Inspections Suggested

Insp Time: 1 : 0 9

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	7	**Haz Mat FDIC Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits: 06-035003-HZ-Sibling

Remarks: Project complete.

Inspector's Signature: Print: MDEPISTA Date: 04/28/08 Page: 1 of 1

Customers Signature: Date: 4/28/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: RBRYSON Count: 0

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 06-03503-HZ LI: Richard Bryson

Supervisor Tel:

Preferred: 09:30 AM

Confirmation #: 00555928 Received: 04/28/2008 By: Phone Scheduled: 04/28/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **HECTOR** Phone: **650-280-2290** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE ROCK - 500-GALLON Subtype: L.P.G. Tank Piping Work Proposed: New Installation

Comments: INSPECTION CONCURRENT WITH 2007-006593-CI

Related Permits: 06-018655-CI-Office-Parent, 07-006593-CI-Office-Sibling

Next Inspections Suggested

Insp Time: 1:00a

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF
759	**Haz Mat Permit Final**	X					

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits: 07-006593-CI-Sibling-957

Remarks: Project complete.

Inspector's Signature: Print: MLEPISTO Date: 04/28/08 Page: 1 of 1

Customers Signature: Date: 4/28/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **H06-081** Issuance Date: **02/07/07**

Prepped By: **RMATHEW** Closed By: **DLEHMAN** RSN: **1247314**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☒ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☒ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

RECEIVED
NOV 0 2 2006
OF SAN JOSE
PLANNING DEPARTMENT

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

DATE: 10/31/06

TO: Reena Mathew
FROM: Nadia Naum-Stoian

Re: Plan Review Comments
PLANNING NO: H06-081
DESCRIPTION: Site Development Permit to construct 2,400 square feet for industrial purposes (truck washdown area) on a 5.51 gross acres site
LOCATION: east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way
ADDRESS: east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 GRANITE ROCK WY)
FOLDER #: 06 030807 DV

The Fire Department's review was limited to verifying compliance of the project to Article 9, Appendix III-A, and Appendix III-B of the 2001 California Fire Code with City of San Jose Amendments (SJFC). Compliance with all other applicable fire and building codes and standards relating to fire and panic safety shall be verified by the Fire Department during the Building Permit process.

- These comments are based on information from drawings dated 6/13/06 by Central Coast Eng.

Fire Apparatus Access and Fire Flow requirements are not impacted by the scope of work.
A new 500 gal. Propane tank is shown on the drawings submitted. The applicant should contact the Hazardous Materials Division at (408) 535-7750 as soon as possible to initiate the process if applicable.

Nadia Naum-Stoian
Fire Protection Engineer
Bureau of Fire Prevention
Fire Department
(408) 535-7699

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

RECEIVED
NOV 0 6 2006
CITY OF SAN JOSE
PLANNING DEPARTMENT

Memorandum

ENVIRONMENTAL SERVICES (ESD)

TO:	Reena Mathew Department of Planning, Building, & Code Enforcement	**FROM:**	Matt Krupp Environmental Services
SUBJECT:	Response to Development Application	**DATE:**	Staff Review Agenda November 2, 2006
APPROVED:		**DATE:**	11/6/06

PLANNING NO. :	H06-081
LOCATION:	East side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue
DESCRIPTION:	Site Development Permit to construct 2,400 square feet for industrial purposes (truck washdown area) on a 5.51 gross acres site
APN:	46217020

ESD received the subject project and is submitting the following conditions and comments. Questions regarding these comments may be directed to the program contact given or to me at (408) 975-2578.

Stormwater Runoff

Please cover trunk-wash area and make sure that the area drains to the sanitary sewer.

Source Control

Industrial

The proposed development must conform to the City of San Jose (City) industrial waste discharge regulations[1]. Industrial process flow and/or non-domestic wastewater discharge into the sanitary

[1] In accordance with the San Jose Municipal Code, Chapter 15.14 - Industrial Waste Discharge Regulations

sewer system will require Source Control staff to review and approve the final plans. An Industrial Wastewater Discharge Permit may be required. Implementation of Reasonable Control Measures (RCMs) and Best Management Practices (BMPs) adopted by the City for specific industry groups may also be required. Contact Source Control staff at (408) 945-3000, if you have questions.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

PUBLIC HEARING NOTICE

The Planning Director of the City of San José will consider a **Site Development Permit** at a public hearing in accordance with the San José Municipal Code on:

Wednesday, January 10, 2007
9:00 a.m.
City Council Chambers
City Hall
200 East Santa Clara Street
San Jose, CA 95113

The project being considered is:

H06-081. Site Development Permit to construct a 2,400 square feet concrete pad for a truck washdown area and water system for vehicle washing on a 5.51 gross acres site in the IP Industrial Park Zoning District, located at on the east side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way (120 Granite Rock Way) (Granite Rock Company, Owner). Council District 7. SNI: None. CEQA: Exempt.

Reports, drawings, and documents along with a draft permit and recommendations will be available for review during the week of the public hearing from 9:00 a.m. to 5:00 p.m., Monday through Friday at:

Department of Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113
(408) 535-7800
http://www.sanjoseca.gov/planning/hearings/

You are welcome to attend and to speak on this issue. To arrange an accommodation under the Americans with Disabilities Act to participate in this meeting, please call (408) 535-7800 (Voice)/TYY# (408) 294-9337 at least 48 hours before the meeting. **Muốn biết tin tức bằng tiếng Việt Nam về tờ thông tin này, xin quý vị liên lạc Trung Nguyen ở số (408) 535-7883. Para información en Español acerca de esta solicitud, comuníquese con Juan Borrelli al (408) 535-3555.** The decision of the Director may be appealed in accordance with the requirements of the San José Municipal Code. Instructions for filing a permit appeal are available from the Department of Planning, Building and Code Enforcement.

** If you choose to challenge this land use decision in court, you may be limited to only those issues you, or someone else, raised and discussed at the public hearing or in written correspondence delivered to the City at or prior to the public hearing.*

Comments and questions should be referred to the **Project Manager, Reena Mathew**, at the e-mail address: *reena.mathew@sanjoseca.gov* in the Department of Planning, Building and Code Enforcement. Please refer to the above file number for further information on this project.

Jean Hamilton

Jean Hamilton, Acting Deputy Director
Plan Implementation Division
Dated: December 15, 2006

Noticing Radius: 500 ft

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

File No. **H06-081**

DECLARATION OF MAILING

I certify that the attached Notice of Public Hearing was mailed to the project applicant(s) and the owners of parcels of land that are within **500 ft** of the subject property as shown on the project mailing list, or as otherwise required by the San Jose Municipal Code. This notice was mailed on the date noted below.

Date Mailed: December 22, 2006

Gina Robles

H06.081A

TITLE	ADDRESSL	CITY	ST	ZIP	ZIP4	LAT	LONG
OCCUPANT	3690 HILLCAP AVE	SAN JOSE	CA	95136	1344	37.280035	121.843451
OCCUPANT	3630 HILLCAP AVE	SAN JOSE	CA	95136	1344	37.280035	121.843451
OCCUPANT	3616 HILLCAP AVE	SAN JOSE	CA	95136	1344	37.280035	121.843451
OCCUPANT	120 GRANITE ROCK WAY	SAN JOSE	CA	95136	1304	37.280723	121.844161
OCCUPANT	100 GRANITE ROCK WAY	SAN JOSE	CA	95136	1304	37.280723	121.844161
OCCUPANT	100A GRANITE ROCK WAY	SAN JOSE	CA	95136	1304	37.280723	121.844161
OCCUPANT	3598 HILLCAP AVE	SAN JOSE	CA	95136	1339	37.280723	121.844161
OCCUPANT	3517 HILLCAP AVE	SAN JOSE	CA	95136	1391	37.281047	121.844544
OCCUPANT	3410 MONTEREY HWY	SAN JOSE	CA	95111	3319	37.284010	121.841233
OCCUPANT	3600 MONTEREY HWY STE A	SAN JOSE	CA	95111	3321	37.283242	121.840513
OCCUPANT	3600 MONTEREY HWY STE B	SAN JOSE	CA	95111	3321	37.283242	121.840513

H06-0815

C_HOUSE_A	C_DIR_STR	C_CTY_STA	MAIL_OWNE	MAILING_A	C_MCITYST	APN
120	GRANITE ROCK WAY	SAN JOSE CA 95136-1304	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-020
13127	PFEIFLE AVE	SAN JOSE CA 95111-3329	ENRIQUE BAUTISTA	1067 BLOSSOM HILL RD	SAN JOSE CA 95123-1105	497-07-005
242	HILLCAP AVE	SAN JOSE CA 95136-1301	VIVIENNE M. FONTAINE	1239 HILLSDALE AVE	SAN JOSE CA 95118-1226	462-17-003
3410	MONTEREY HWY	SAN JOSE CA 95111-3319	STEPHEN & SUSAN BRENNER	2323 DRY CREEK RD	SAN JOSE CA 95124-1217	497-07-030
3590	SNELL AVE	SAN JOSE CA 95136-1349	LLC SERRA	4174 TECHNOLOGY DR	FREMONT CA 94538-6351	462-01-015
3598	HILLCAP AVE	SAN JOSE CA 95136-1339	PACIFIC BELL LEASE	20385 IRON SPRINGS RD	LOS GATOS CA 95033-9114	462-17-012
3616	SNELL AVE	SAN JOSE CA 95136-1305	PARAGON ASSOCIATES	142 S SANTA CRUZ AVE	LOS GATOS CA 95030-6702	462-01-014
3620	SNELL AVE	SAN JOSE CA 95136-1305	PUBLIC STORAGE PROPERTIES XVI	PO BOX 25025	GLENDALE CA 91221-5025	462-01-019
3630	HILLCAP AVE	SAN JOSE CA 95136-1344	SYUFY ENTERPRISES	150 PELICAN WAY	SAN RAFAEL CA 94901-5550	462-18-007
3844	MONTEREY HWY	SAN JOSE CA 95111-3401	JAMSHID & MARTHA E. NOGHREY	27870 FAWN CREEK CT	LOS ALTOS HILLS CA 94022-2429	497-07-027
	MONTEREY RD	SAN JOSE CA 95111	HUNG TAN & TRUNG TAN TRANG	310 KEYES ST	SAN JOSE CA 95112-3909	497-07-028
		SAN JOSE CA 95118	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-018
		SAN JOSE CA	SOUTHERN PACIFIC TRANSPORTATION	65 CAHILL ST	SAN JOSE CA 95110-2501	462-17-010

H06-0810

C_HOUSE_A	C_DIR_STR	C_CTY_STA	MAIL_OWNE	MAILING_A	C_MCITYST	APN
10070	SYLVANDALE AVE	SAN JOSE CA 95111-3349	MIKE TURNWALL	10070 SYLVANDALE AVE	SAN JOSE CA 95111-3349	497-07-009
120	GRANITE ROCK WAY	SAN JOSE CA 95136-1304	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-020
13099	PFEIFLE AVE	SAN JOSE CA 95111-3327	FRANK P. & ELAYNE L. ALVARADO	13099 PFEIFLE AVE	SAN JOSE CA 95111-3327	497-07-003
13113	PFEIFLE AVE	SAN JOSE CA 95111-3329	JUAN T. NEGRETE	13113 PFEIFLE AVE	SAN JOSE CA 95111-3329	497-07-004
13127	PFEIFLE AVE	SAN JOSE CA 95111-3329	ENRIQUE BAUTISTA	1067 BLOSSOM HILL RD	SAN JOSE CA 95123-1105	497-07-005
13141	PFEIFLE AVE	SAN JOSE CA 95111-3329	MARIA E. VARGAS	13141 PFEIFLE AVE	SAN JOSE CA 95111-3329	497-07-006
13153	PFEIFLE AVE	SAN JOSE CA 95111-3329	MICHAELEON HUYNH	13153 PFEIFLE AVE	SAN JOSE CA 95111-3329	497-07-007
13165	PFEIFLE AVE	SAN JOSE CA 95111-3329	CRUZ J. ACOSTA	13165 PFEIFLE AVE	SAN JOSE CA 95111-3329	497-07-008
242	HILLCAP AVE	SAN JOSE CA 95136-1301	VIVIENNE M. FONTAINE	1239 HILLSDALE AVE	SAN JOSE CA 95118-1226	462-17-003
3390	MONTEREY HWY	SAN JOSE CA 95111-3317	CLARA COUNTY TRANSIT DISTRICT SANTA	3390 MONTEREY HWY	SAN JOSE CA 95111-3317	497-08-019
3390	MONTEREY HWY	SAN JOSE CA 95111-3317	CLARA COU TRANSIT DIST SANTA	3390 MONTEREY HWY	SAN JOSE CA 95111-3317	497-08-020
3408	HILLCAP AVE	SAN JOSE CA 95136-1306	ACME & SONS SANITATION INC	3408 HILLCAP AVE	SAN JOSE CA 95136-1306	462-17-002
3410	MONTEREY HWY	SAN JOSE CA 95111-3319	STEPHEN & SUSAN BRENNER	2323 DRY CREEK RD	SAN JOSE CA 95124-1217	497-07-030
3495	MONTEREY HWY	SAN JOSE CA 95111	SOUTHERN PACIFIC TRANSPORTATION CO	3495 MONTEREY HWY	SAN JOSE CA 95111	462-17-007
3590	SNELL AVE	SAN JOSE CA 95136-1349	LLC SERRA	4174 TECHNOLOGY DR	FREMONT CA 94538-6351	462-01-015
3598	HILLCAP AVE	SAN JOSE CA 95136-1339	PACIFIC BELL LEASE	20385 IRON SPRINGS RD	LOS GATOS CA 95033-9114	462-17-012
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	WOODS DR	SAN JOSE CA 95136	SOUTHERN PACIFIC TRANSPORTATIO		SAN JOSE CA 95136	462-18-006
	MONTEREY RD	SAN JOSE CA 95111	HUNG TAN & TRUNG TAN TRANG	310 KEYES ST	SAN JOSE CA 95112-3909	497-07-028
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	GRANITE ROCK WAY	SAN JOSE CA 95136	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-021
MONTEREY RD	SAN JOSE CA 95111	HUNG TAN & TRUNG TAN TRANG	310 KEYES ST	SAN JOSE CA 95112-3909	497-07-029	
GRANITE ROCK WAY	SAN JOSE CA 95136	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-021	
GRANITE ROCK WAY	SAN JOSE CA 95136	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-016	
	SAN JOSE CA 95118	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-018	
	SAN JOSE CA	SOUTHERN PACIFIC TRANSPORTATION	65 CAHILL ST	SAN JOSE CA 95110-2501	462-17-010	
	SAN JOSE CA 95118	GRANITE ROCK CO	PO BOX 151	WATSONVILLE CA 95077-0151	462-17-019	

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: Reena Mathew
Planning and Building

FROM: Michael Liw
Public Works

SUBJECT: **FINAL RESPONSE TO DEVELOPMENT APPLICATION**

DATE: 11/14/06

PLANNING NO.: H06-081
DESCRIPTION: Site Development Permit to construct 2,400 square feet for industrial purposes (truck washdown area) on a 5.51 gross acres site
LOCATION: East side of Granite Rock Way from approximately 220 feet east of Hilltop Avenue to the terminus of Granite Rock Way
P.W. NUMBER: 3-04243

Public Works received the subject project on 10/19/06. We have no comments or requirements.

Please contact the Project Engineer, Mirabel Aguilar, at (408) 535-6822 if you have any questions.

Michael Liw
Senior Civil Engineer
Transportation and Development Services Division

ML:MA:ar
6000_29754850029.DOC

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **120 GRANITE ROCK WY**

Permit/Project No.: **AD08-658** Issuance Date: **05/20/08**

Prepped By: **MNAGARAJ** Closed By: **SFAUMUI** RSN: **1317659**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

DEVELOPMENT PERMIT ADJUSTMENT

PROJECT FILE NO.: **AD08-658**

PERMIT TO BE ADJUSTED: **H79-092**

PROJECT DESCRIPTION: **Permit Adjustment to install a stand-by generator within the new extension of an existing chain link enclosure. Stand-by diesel generator model GENERAC SD060, DEERE 3.0 DTA Engine 60 Kw, permitted per the Bay Area Air Quality Management District.**

PROJECT LOCATION: **120 GRANITE ROCK WY**

A.P.N.(s): **46217020**

ZONING: **IP Industrial Park**

GENERAL PLAN: **CIC**

ACTION: Approved

SUBJECT TO THE FOLLOWING CONDITIONS: This permit to allow the installation of a stand-by generator, as permitted per BAAQMD, within the new extension of an existing chain link enclosure, only. Generator shall not exceed 70 decibels at the nearest property line.

Conformance with Municipal Code. No part of this approval shall be construed to permit a violation of any part of the San José Municipal Code, including, but not limited to, use of property and off-street parking requirements.

Plan Set: **[X] Yes** **[ ] No**

Approved by: Meera Nagaraj, AICP **Signature:**

Action Date: May 20, 2008

This permit sheet is only valid when accompanied by an original signature and when fastened to a stamped plan set, if applicable.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

PERMIT ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING COUNTER STAFF

FILE NUMBER **AD** 08-658
PROPERTY LOCATION/ ADDRESS 120 Granite Rock Way
QUAD # 115
ZONING IP
PD ZONING FILE # —
PERMIT FILE# H79-092

RECEIPT # 495983
DATE 5/20/08
AMOUNT $292.00
BY Meera

☐ RESIDENTIAL ☐ COMMERCIAL ☒ INDUSTRIAL

TO BE COMPLETED BY THE APPLICANT *(PLEASE PRINT OR TYPE)*

PROPERTY LOCATION/ ADDRESS 3616 Hillcap Ave (120 Granite Rock Way)
ASSESSOR'S PARCEL NUMBER(S) *(Attach Map)* 462-17-016

DESCRIPTION OF THE PROPOSED MINOR CHANGE *(Approval is limited to description contained herein)*
Install concrete pad and place permanent 60KW Standby generator (diesel) with 210 gallon fuel tank. Electrically connect generator to existing equipment.

DOES THE PROJECT INVOLVE HUD FEDERAL FUNDING/ASSISTANCE? ☐ NO ☐ YES
Please indicate whether HUD Funding has been awarded, is proposed, or is anticipated, for the proposed project.
If **yes**, indicate type of funding (i.e. CDBG Grant, HOME Investment Partnership Program, Section 108 Loan Guarantee, etc.), funding amount, whether awarded (if known) or application is pending, and fiscal year of award or application request.

PLEASE NOTE: Projects involving 1) acquisition of real property involving a change of use, or 2) new construction require an Environmental Assessment (EA). Concurrent environmental review per the California Environmental Quality Act (CEQA) is also required. The obtainment of a qualified environmental consultant to provide documentation services (i.e. a combined Initial Study/ EA) is strongly required.

SIGNATURE OF PROPERTY OWNER REQUIRED

Check One:

☐ I hereby certify that a Homeowner's Association/Architectural Review Committee does exist and have reviewed this project. Please include a copy of their letter and comments with the application.

☒ *I hereby certify that a Homeowner's Association does not exist to comment on the requested change to my property.*

PRINT NAME OF PROPERTY OWNER: SNELL MINI-STORAGE LLC
DAYTIME TELEPHONE #: (530) 268 0466
ADDRESS: 10556 Combie Road, PMB 6609
CITY: AUBURN
STATE: CA
ZIP CODE: 95602
REQUIRED ORIGINAL SIGNATURE OF PROPERTY OWNER: Billy L Whorton, Managing Member
DATE: 4-18-08

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

PERMIT ADJUSTMENT APPLICATION

CONTACTPERSON

PRINT NAME/COMPANY
Ryan Johnson

ADDRESS	CITY	STATE	ZIP CODE
6600 Woodland Place	Oakland	CA	94611

PHONE #	FAX #	E-MAIL ADDRESS
(510)206.1170	( )	Ryan66@pacbell.net

Please complete the FRONT Sheet of this application and provide the following.
INCOMPLETE APPLICATION WILL NOT BE ACCEPTED.

☒ **FILING FEE:**
$292* - Checks are made payable to the "City of San Jose".
$702* for Major Adjustment.
$583* for each adjustment after the 1st to process simultaneously
$146* per hour for consultation regarding review of a proposal prior to filing the application.

includes the General Plan Update fee

☒ **ASSESSOR'S PARCEL MAP** marked with the project location.

☒ **PHOTOGRAPHS** of existing building or subject area.

☒ **FOUR (4) COPIES** of the development plans that include:

a. A **SITE PLAN* DRAWN TO SCALE** showing the location of the proposed changes on the subject property, and
b. A **DRAWING TO SCALE** of the proposed change (elevations, floor plans, construction, details, as appropriate).

*A **Site Plan** should contain the following basic information:

- Dimensions of subject property, lot lines, and existing and proposed driveways.
- Streets adjoining the subject property.
- Existing and proposed buildings and structures, including proposed building removal.
- Dimensions of existing and proposed setbacks.
- Existing and proposed off-street parking, loading, landscape and circulation areas.
- Existing trees to be removed. Include circumference of tree at 2 feet above ground level as well as distances from existing and proposed structures and/or trees on the site.

☐ A **LETTER** from the **Homeowner's Association/Architectural Review Committee** commenting specifically on the plans it reviewed, if appicable.

HUD FEDERAL FUNDING AND ENVIRONMENTAL COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA). Compliance with the national environmental policy act (nepa) is required for all projects involving property acquisition, new construction for any project that has been awarded, proposes to include, or anticipates the use of federal funding from the department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. additional fees will be required for projects funded by hud programs other than the cdbg program. please contact the plan implementation division environmental review team principal or senior planner for more information at 408.535-7801.

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

BOOK 462 | PAGE 17

BOOK 498

FEHREN DR.

MONTEREY R. O. S. 653/46 HIGHWAY

1.59 AC. GR. PLAN

S.B.E. 872-43-(02)104C

S.B.E. 872-43(02) 103

S. P. T. C.

S.B.E. 872-43-(02)103F

R.O.S. 287/33

PCL 5 6

PCL 20 10

PCL 7

0.19 AC. PLAN.

0.21 AC. PLAN.

PCL. A

10.11 AC.

18

HILLSDALE AVE.

R. O. S. 688/11

P.M. 428-M-21

4.41 AC.± NET

PARCEL 1

19

PCL. 2

1.86 AC. NET

20

P.M. 454-M-27,28

BOOK 455

21

R.O.S. 232/47

4.037AC.

2

22

S.B.E. 872-43(04)-39P PCL.36
UNION PACIFIC RAILROAD
MINERAL RIGHTS ONLY

1.78 AC. PLAN.

4.77 AC.

3

PARCEL 1

2.00AC. NET.

S.B.E. 279-43(03) 3P PCL 2

12

PACIFIC BELL (LEASED)

GRANITE ROCK WAY

5.51 AC.

PCL. B

PCL. C

1.91 AC.

16

HILLCAP AVENUE

P. M. 376-M-23

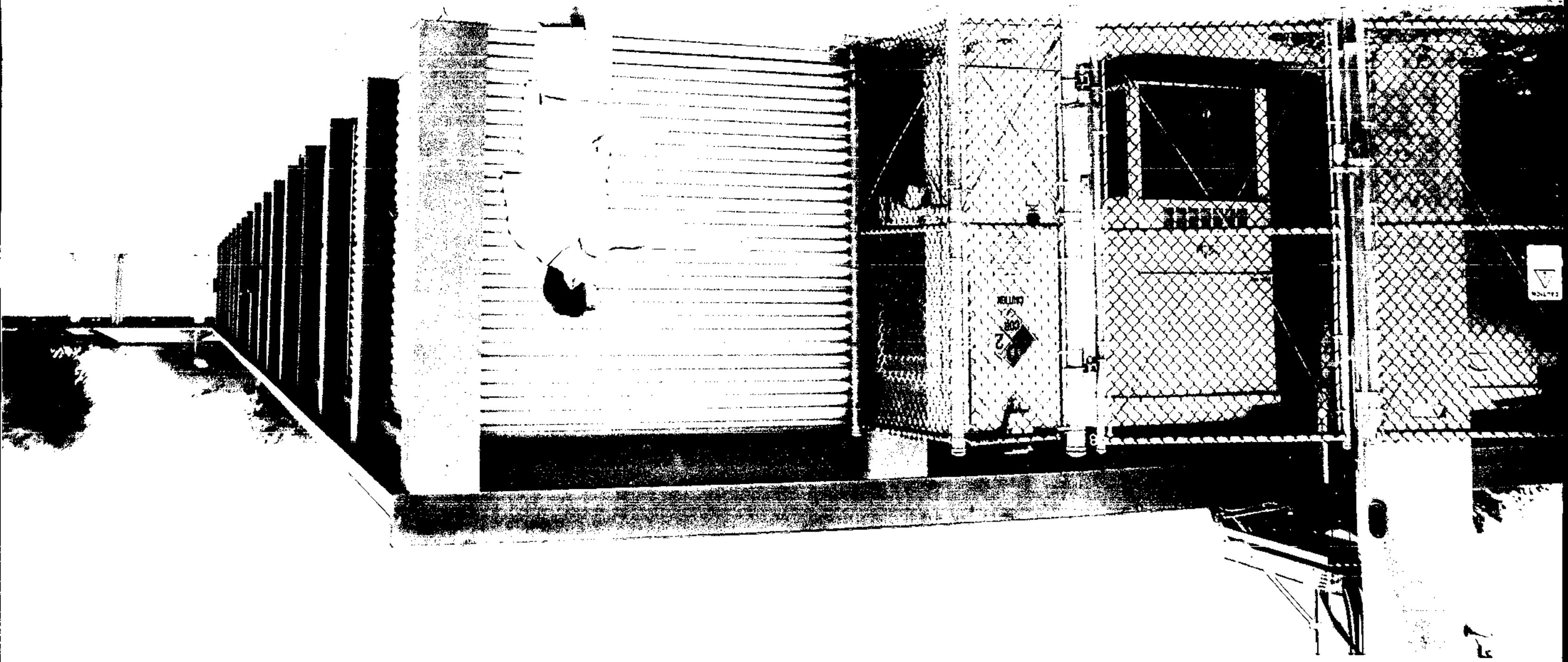
18

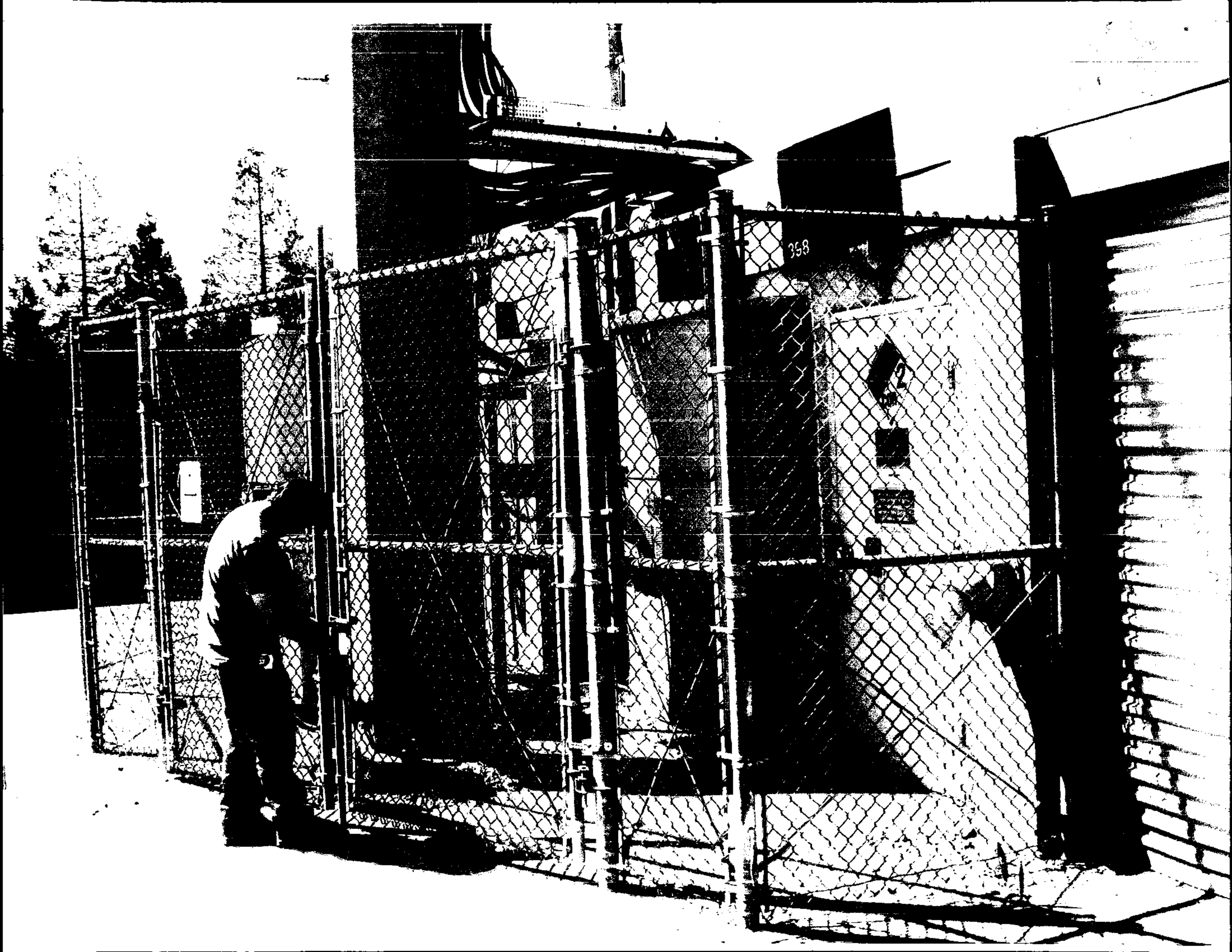
1

SNELL AVE.

1" = 200'

LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2005–2006

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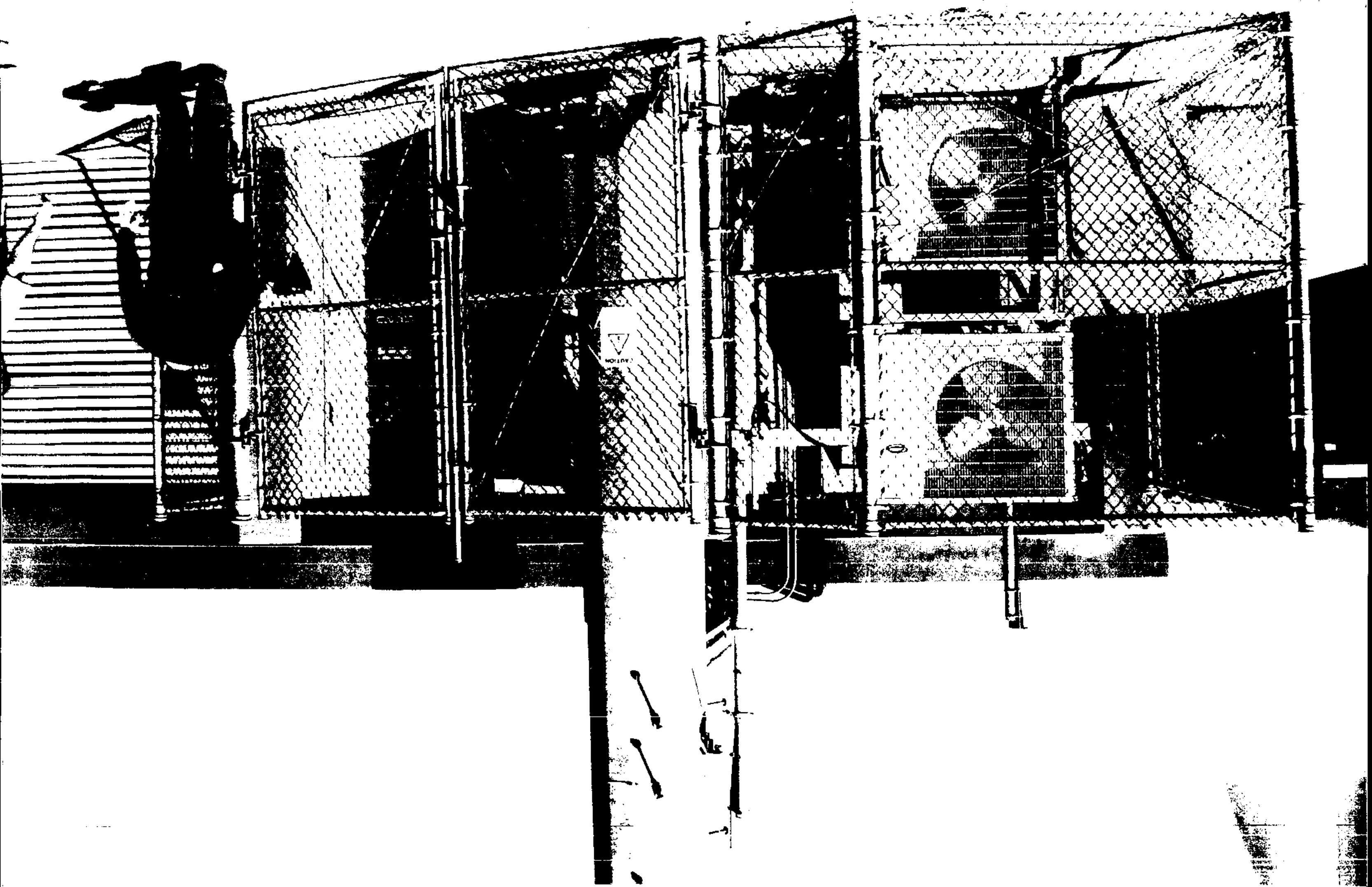


City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **120 GRANITE ROCK WY**

Permit/Project No.: **AD08-658** Issuance Date: **05/20/08**

Prepped By: **MNAGARAJ** Closed By: **SFAUMUI** RSN: **1317659**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☒ (DR) Development Review (207)	☐ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☒ (AD) Adjustments (207-12)	☐ (DO) Documents ☒ (PA) Plans
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No AD08-658

By _____ 5/20/08
DATE

See attached Development Permit Adjustment sheet for conditions of approval.

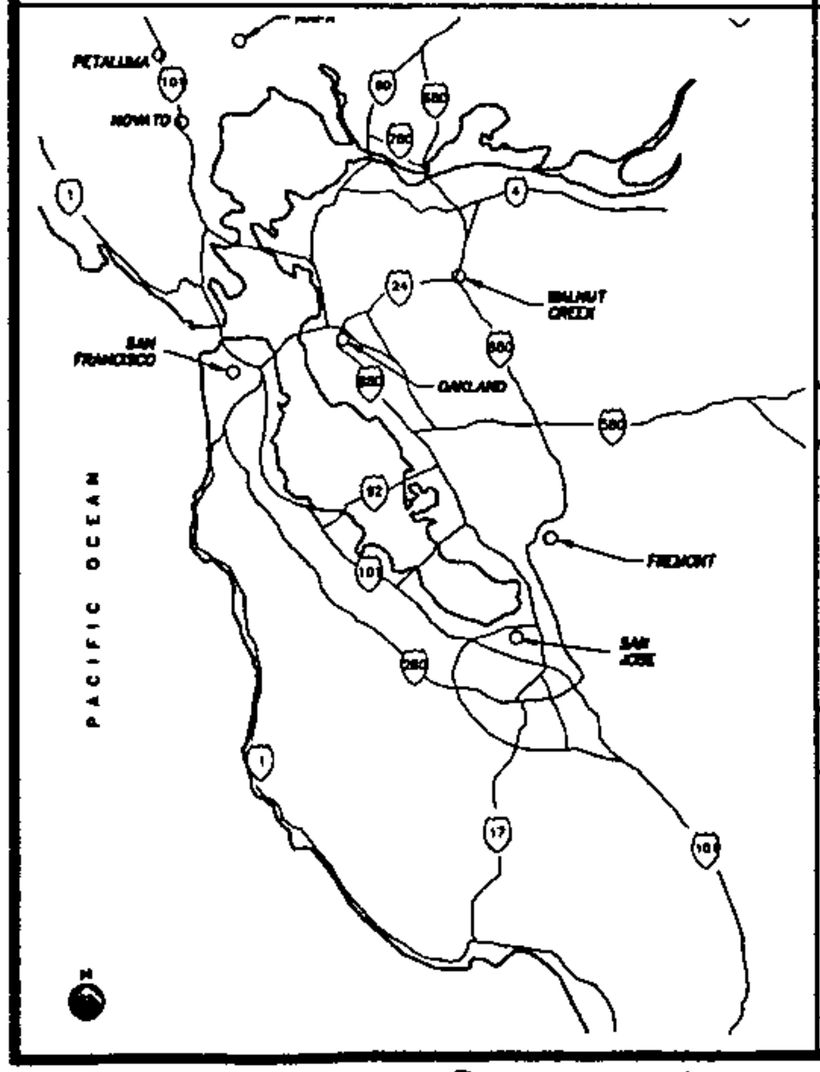
Note A Building Permit may also be required Please check with the Building Division

verizon wireless

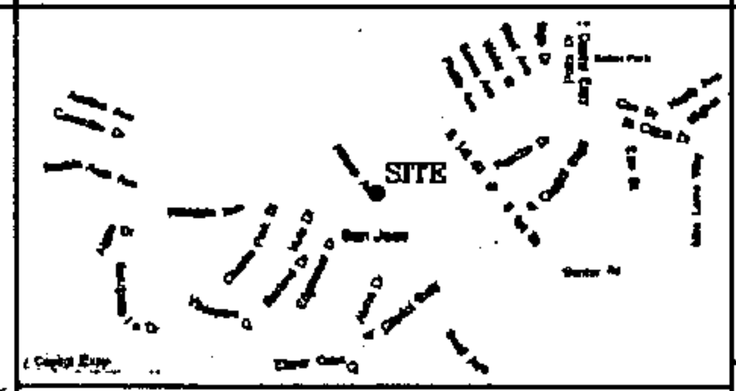
"CAPITOL MONTEREY"
#116550

~~3616 HILLCAP AVENUE~~
SAN JOSE, CA 95136

LOCATION MAP



VICINITY MAP



DRIVING DIRECTIONS

1. Start at 2785 MITCHELL DR, WALNUT CREEK going toward N WIGET LN – go 0.2 mi
2. Turn Left on N WIGET LN – go 0.3 mi
3. Turn Right on YGNACIO VALLEY RD – go 3.1 mi
4. Turn Left to take ramp onto I–680 S toward SAN JOSE – go 48.0 mi
5. Take the LOS ANGELES/SAN FRANCISCO exit onto US–101 S toward LOS ANGELES – go 3.3 mi
6. Take the CAPITOL EXPWY/YERBA BUENA RD exit onto E CAPITOL EXPY toward CAPITOL EXPWY WEST – go 2.7 mi
7. Turn Right on SNELL AVE – go 0.1 mi
8. Bear Right on HILLCAP AVE – go 0.2 mi
9. Arrive at 3616 HILLCAP AVE, SAN JOSE, on the Left
Snell Mini Storage (408) 972–9922

SHEET INDEX

T-1 TITLE SHEET
C-1 SITE SURVEY
A-1 SITE PLAN
A-1.1 LEASE AREA PLAN
A-2 ELEVATION VIEWS
A-3 ELEVATION VIEWS
A-4 GENERATOR AND ANCHORAGE DETAILS
E-1 SINGLE LINE DIAGRAM

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED NOT CONFORMING TO THESE CODES.

1. CALIFORNIA ADMINISTRATIVE CODE (INCLUDING TITLES 24 & 25)
2. CALIFORNIA BUILDING CODE (CBC) 2007
3. CALIFORNIA MECHANICAL CODE (CMC) 2007
4. CALIFORNIA PLUMBING CODE (CPC) 2007
5. CALIFORNIA ELECTRIC CODE (CEC) 2007
6. 08–002466 STANDARD & CITY OF SAN JOSE ORDINANCES

ACCESSIBILITY REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 1997 UNIFORM BUILDING CODE.

PROJECT DESCRIPTION

1. INSTALL CONCRETE SLAB AND PLACE PERMANENT 60kW STANDBY DIESEL GENERATOR WITH 210 GALLON, UL 2085 APPROVED FUEL TANK
2. ELECTRICALLY CONNECT GENERATOR TO EXISTING EQUIPMENT

BUILDING / SITE DATA LEGEND

A.P.N.:	462-17-016
PSL NUMBER:	116550
OCCUPANCY TYPE:	UNOCCUPIED
CONSTRUCTION TYPE:	V–B

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

PROJECT TEAM

DESIGNER: HMH DESIGN GROUP
5184 FRY ROAD
VACAVILLE, CA 95687
PHONE: (707) 448–8011
FAX: (707) 448–8190

OWNER: C–W DEVELOPMENT, A CA GP
4962 EL CAMINO REAL, STE 208
LOS ALTOS, CA 94022

APPLICANT: verizonwireless
2785 MITCHELL DRIVE
WALNUT CREEK, CA 94598
TOM KROHN
PHONE: (925) 279–6328

AGENT: ON AIR, LLC
465 FIRST ST. WEST, SUITE 101
SONOMA, CA 95476
SCOTT CORMAN
PHONE: (707) 688–4144
FAX: (707) 933–8911

ON AIR, LLC – CONSTRUCTION
SIGNATURE _____ DATE _____

ON AIR, LLC – LEASING
SIGNATURE _____ DATE _____

ON AIR, LLC – ZONING
SIGNATURE _____ DATE _____

HMH
DESIGN GROUP
5184 FRY ROAD
VACAVILLE, CA 95687
PHONE: 707–448–8011
FAX: 707–448–8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA 94598
OFFICE: (925) 279–6000
TOM KROHN
(925) 279–6328

SITE NUMBER: 116550
CAPITOL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY MJH | CHECKED BY

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

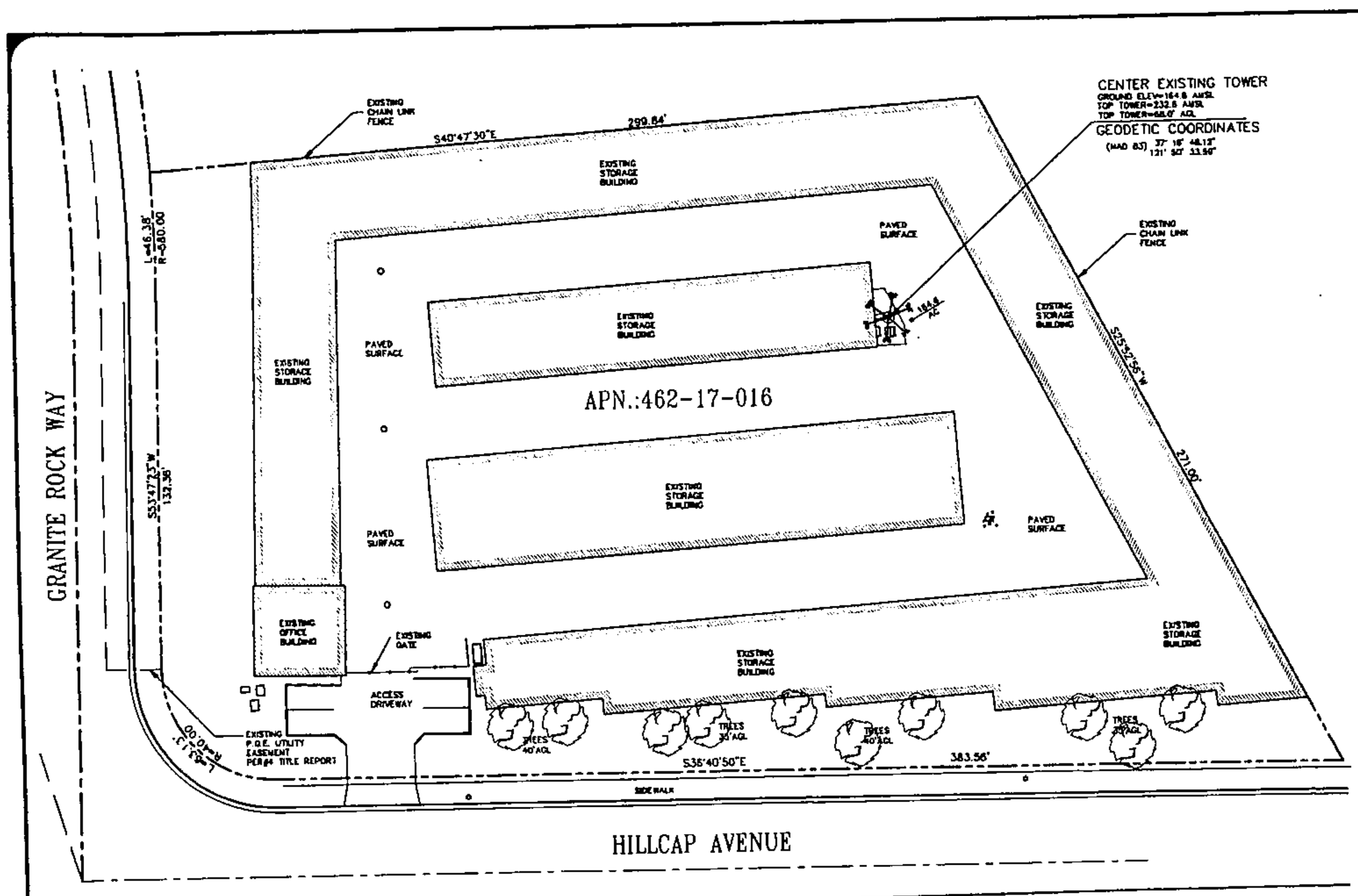
SHEET TITLE
TITLE SHEET

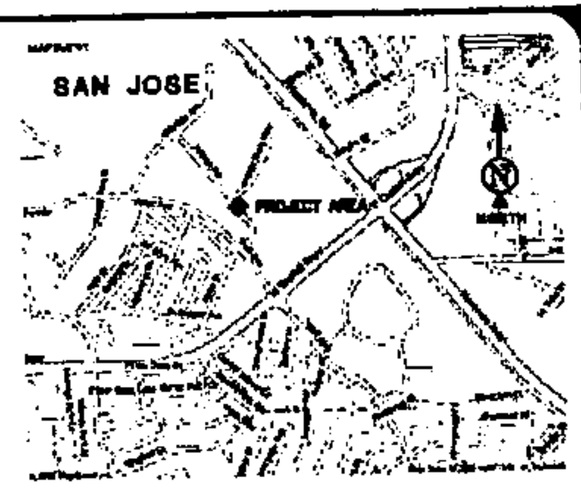
SHEET NUMBER
T–1

HMH JOB # 07139

120 Granite Rock Wy.

AD 08-658





VICINITY MAP
N.T.S.

PROPERTY INFORMATION

OWNER: GRANITE ROCK COMPANY
ADDRESS: P.O. BOX 50001
WATSONVILLE, CA 95077

SITE: CAPITAL MONTEREY
3616 HILLCAP AVENUE
SAN JOSE, CA 95136

ASSESSOR'S PARCEL NUMBER: APN: 462-17-016
EXISTING GROUND ELEVATION: ELEV=164.8± AMSL

LESSOR'S LEGAL DESCRIPTION

LEGAL DESCRIPTION IS FOUND IN NORTH AMERICAN TITLE COMPANY TITLE REPORT FILE NUMBER 58901-57990750, DATED NOVEMBER 7TH, 2007.

NO EASEMENTS DESCRIBED IN SAID TITLE REPORT CONFLICT WITH THE PROPOSED PROJECT AREA.

THE LAND REFERRED TO IN SAID REPORT IS SITUATED IN THE COUNTY OF SANTA CLARA, STATE OF CALIFORNIA.

TITLE REPORT

PROVIDED BY FIRST AMERICAN COMPANY SONOMA PRELIMINARY TITLE REPORT ORDER NUMBER 58901-57990726, DATED OCTOBER 02, 2007.

BASIS OF BEARING

BEARINGS SHOWED HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM (STATE PLANE COORDINATE ZONE 4, DETERMINED BY GPS OBSERVATIONS.

BENCHMARK

ELEVATION ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS, APPLYING GEOID 99 SEPARATIONS, CONSTRAINING TO NGS CONTROL STATION "LUTZ" ELEVATION=450.0' (NAVD88)

SURVEY DATE

3/08/08

SURVEYOR'S NOTES

ALL EASEMENTS CONTAINED WITHIN SAID TITLE REPORT AFFECTING THE IMMEDIATE AREA SURROUNDING THE LEASE HAVE BEEN PLOTTED. SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE ISSUED. THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.

UTILITY NOTES

SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT U.S.A. AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/ OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

LEGEND

P.O.B. POINT OF BEGINNING
VC&G VERTICAL CURB AND GUTTER
R/W RIGHT OF WAY
AC ASPHALT
AD ACCESS DRIVEWAY
TOS TOP OF SLOPE
SW SIDEWALK
TOP TOP OF PARAPET
TOW TOP OF WALL
LOT NUMBER
BENCHMARK OR POSITION OF GEODETIC COORDINATES
SPOT ELEVATION
DISH ANTENNA
MICROWAVE ANTENNA
WATER CONTROL VALVE
FIRE HYDRANT
GUY CONDUCTOR
FOUND AS NOTED
POWER POLE
LIGHT POLE
ELECTRICAL TRANSFORMER
AIR CONDITIONING UNIT
TELEPHONE PEDESTAL
TELEPHONE VAULT
TELEPHONE MANHOLE
GAS VALVE
GAS METER
PROPERTY LINE
CHAIN LINK FENCE
WOOD OR IRON FENCE
CONDUCTOR OR BARBED FENCE
RAILROAD TRACKS

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No. AD08-658

By: [signature] 5/20/08 DATE

See attached Development Permit Adjustment sheet for conditions of approval.

Note A Building Permit may also be required Please check with the Building Division

PROJECT AREA
OVERALL SITE PLAN
BOUNDARY
SCALE: 1" = 20'

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

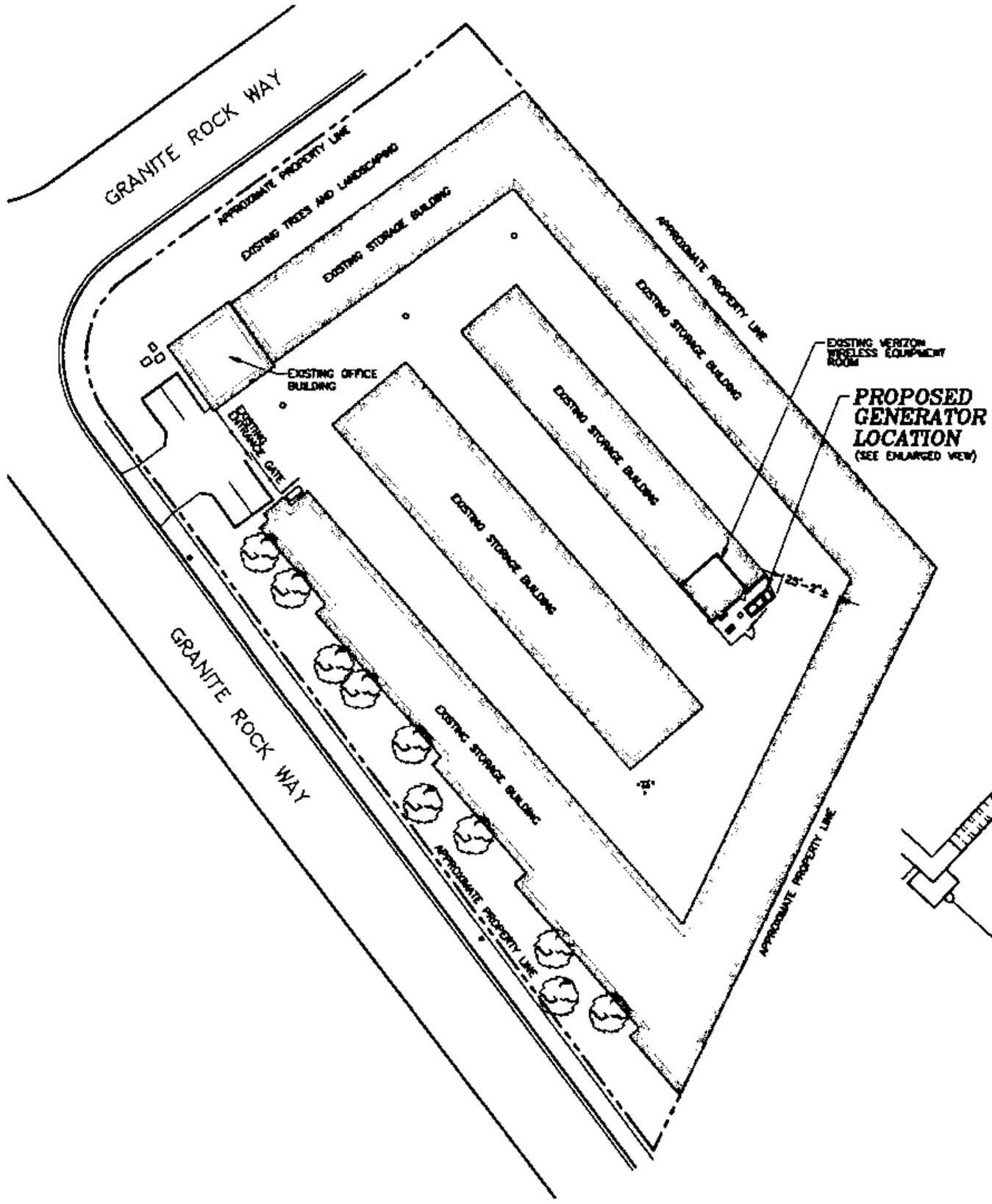
ISSUE STATUS

Δ	DATE	DESCRIPTION	BY
	03/14/08	SITE PLAN	TMH

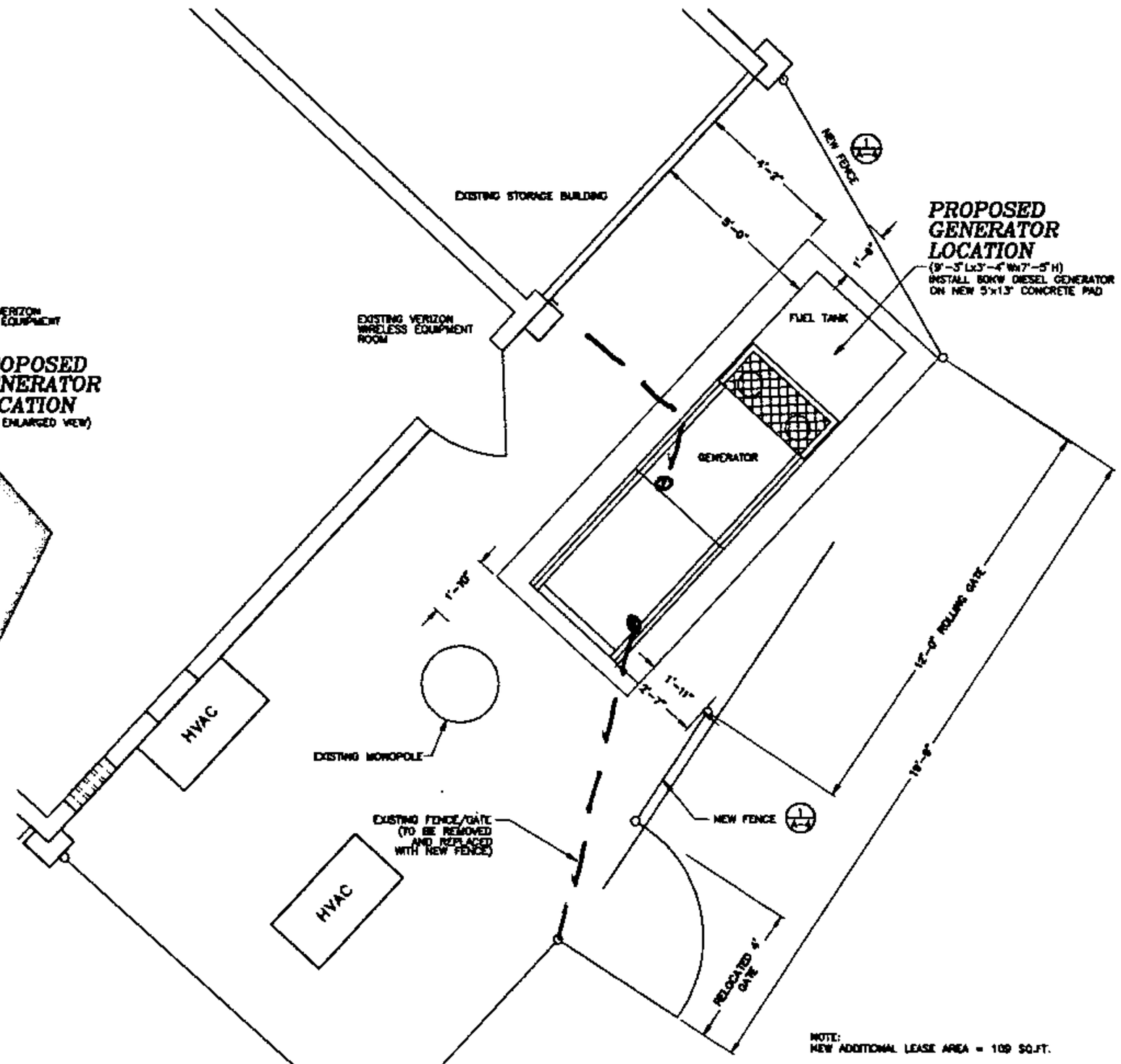
H2Wood Surveying
5184 FRY ROAD
VACAVILLE, CALIFORNIA 95687

verizon wireless

TOPOGRAPHIC SURVEY
EXISTING CONDITIONS



PROJECT AREA
SCALE: 1" = 30'
GRAPHIC SCALE
(IN FEET)
1 inch = 30 ft.



ENLARGED PROJECT AREA
SCALE: 1" = 8'
GRAPHIC SCALE
(IN FEET)
1 inch = 8 ft.

-N-

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No. AD08-658
By JLD 5/20/08 DATE
See attached Development Permit Adjustment sheet for conditions of approval.
Note: A Building Permit may also be required. Please check with the Building Division.

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687
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FAX: 707-448-8190

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA. 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3618 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE
VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE
VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE
VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE
PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY	CHECKED BY
NJH	

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

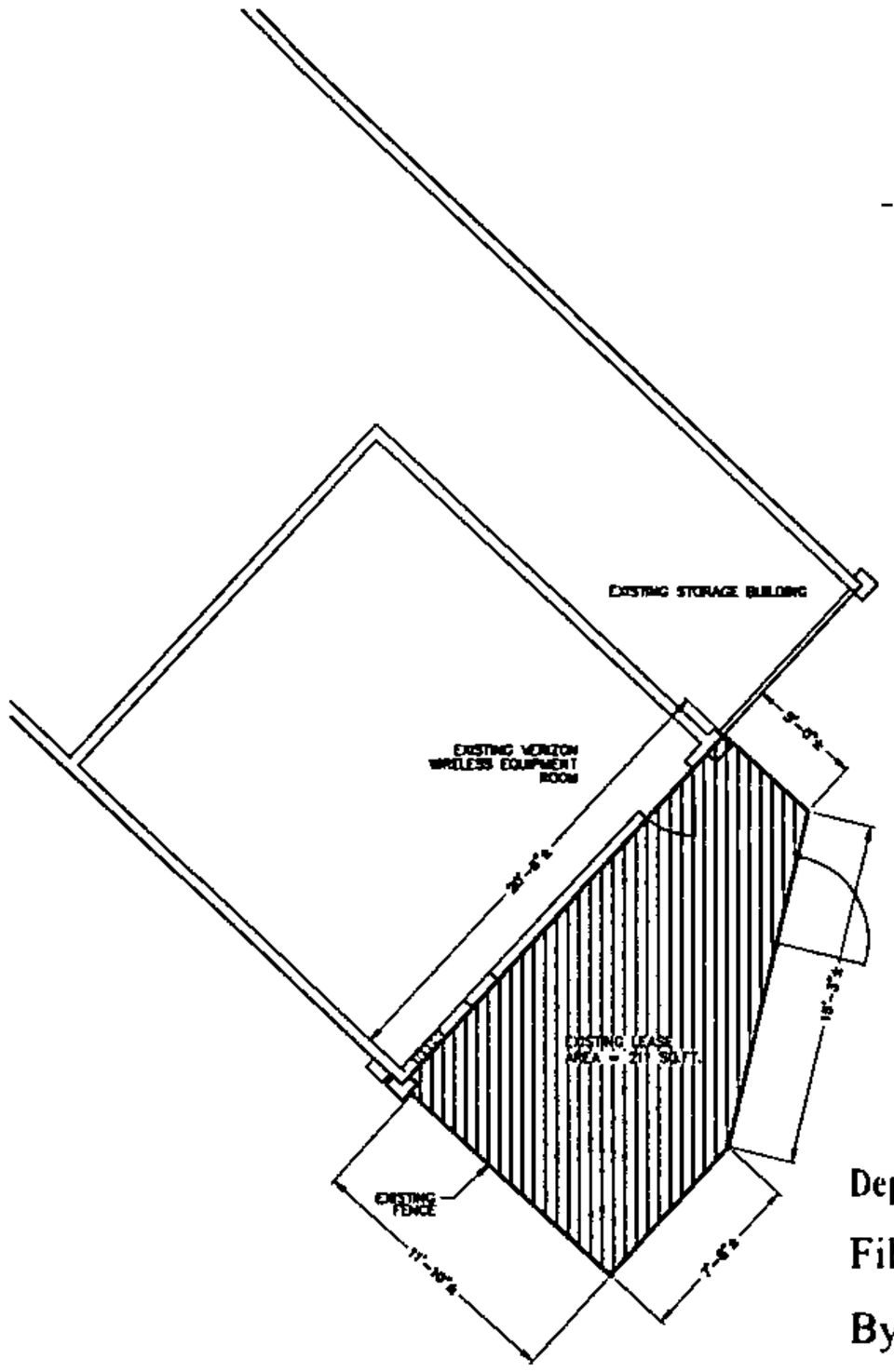
SHEET TITLE

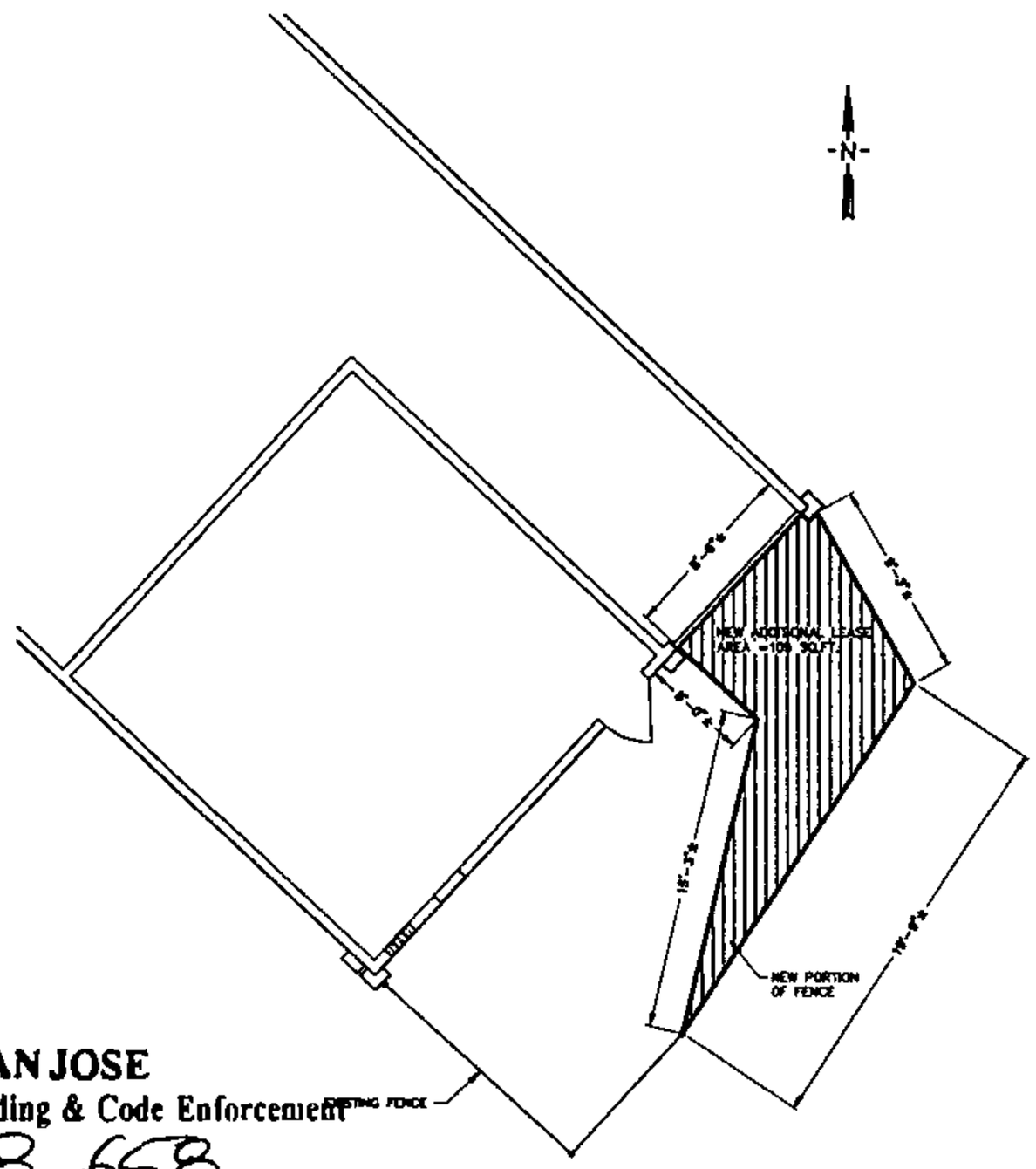
SITE PLAN

SHEET NUMBER

A-1

HMH JOB # 07139





CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No. ADO8-658

By: [signature] 5/20/08 DATE

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Note: A Building Permit may also be required. Please check with the Building Division.

EXISTING LEASE AREA
SCALE: 1/4" = 1'-0"

GRAPHIC SCALE

(IN FEET)
1 inch = 4 ft.

PROPOSED LEASE AREA
SCALE: 1/4" = 1'-0"

GRAPHIC SCALE

(IN FEET)
1 inch = 4 ft.

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

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SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

DRAWN BY: NJH
CHECKED BY:

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

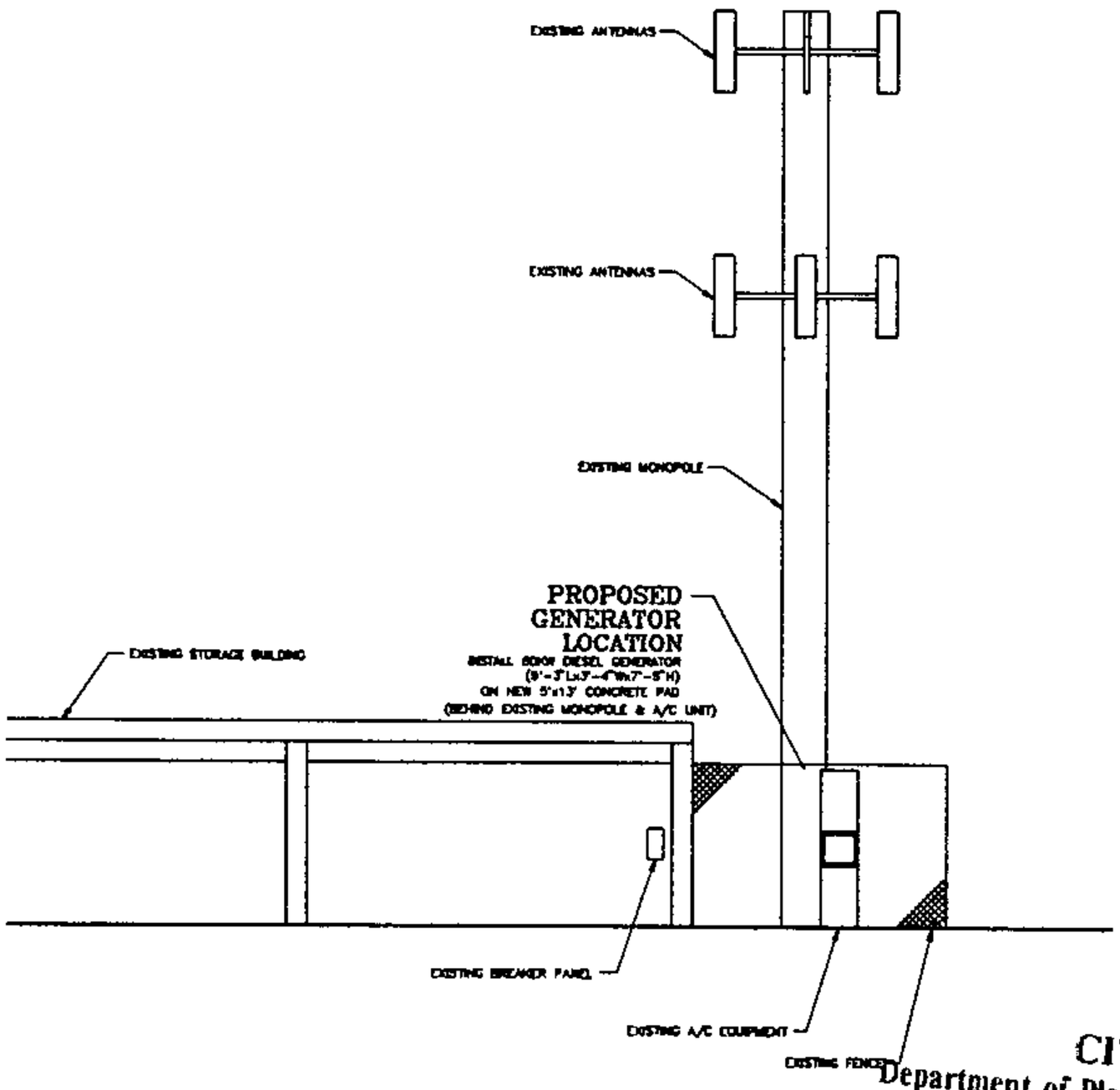
SHEET TITLE

LEASE AREA PLAN

SHEET NUMBER

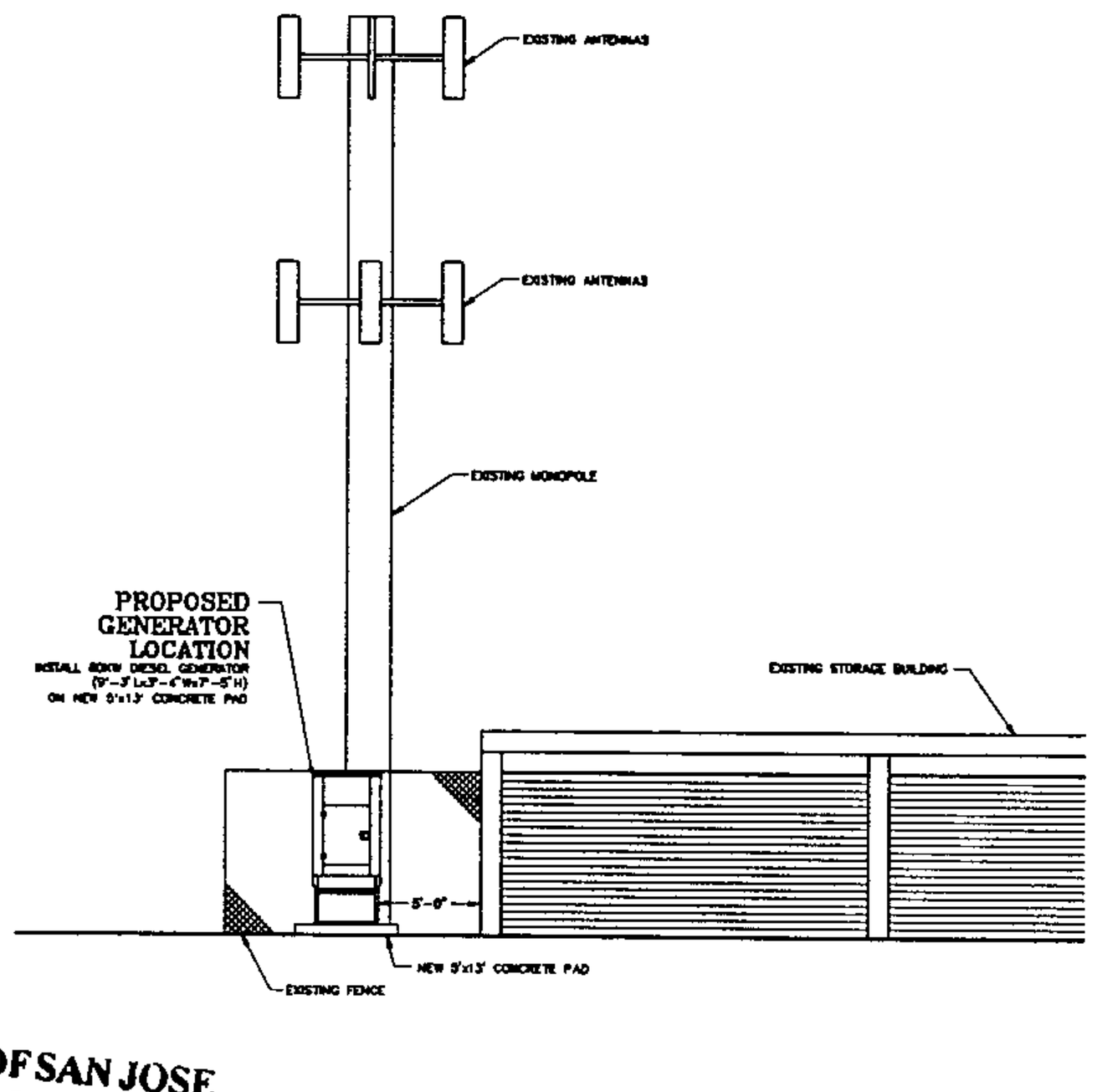
A-1.1

HMH JOB # 07139



WESTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'



EASTERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement
File No ADO8-658
By MP 5/20/08
DATE

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SANTA CLARA COUNTY

VERIZON WIRELESS EQUIP. ENGINEER:
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SIGNATURE DATE

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PROPERTY OWNER:
SIGNATURE DATE

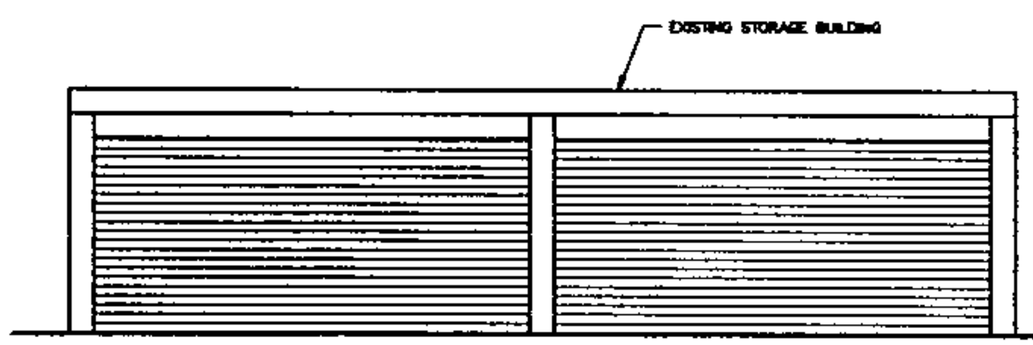
DRAWN BY: NJH CHECKED BY:

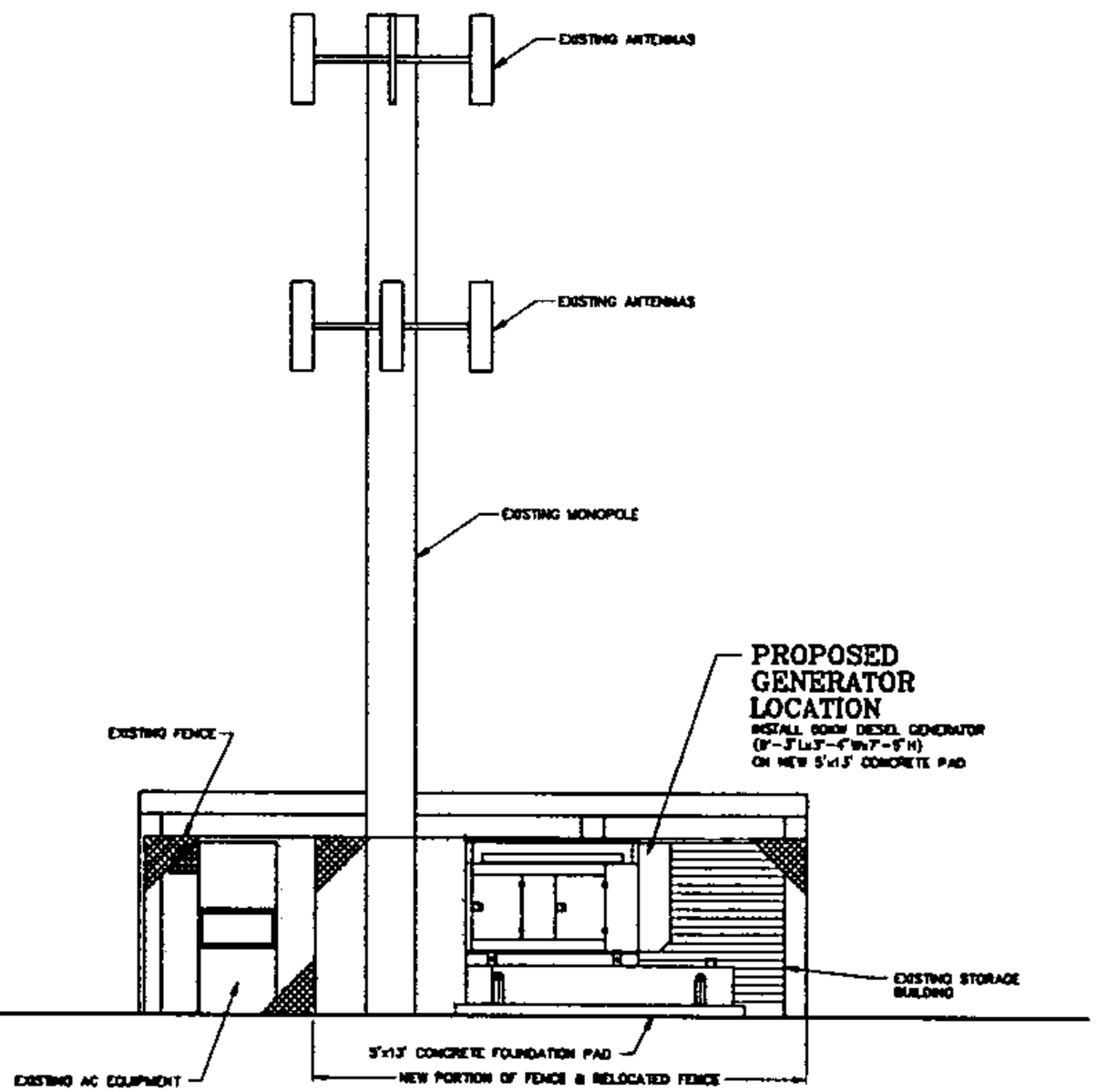
NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

SHEET TITLE
ELEVATION VIEWS

SHEET NUMBER
A-2

HMH JOB # 07139





SOUTHERLY VIEW
SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"
0' 2' 4' 8' 12'

CITY OF SAN JOSE
Department of Planning, Building & Code Enforcement

File No. AD08-658

By: JH 5/20/08
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VERIZON WIRELESS CONSTRUCTION:
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VERIZON WIRELESS RF ENGINEER:
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PROPERTY OWNER:
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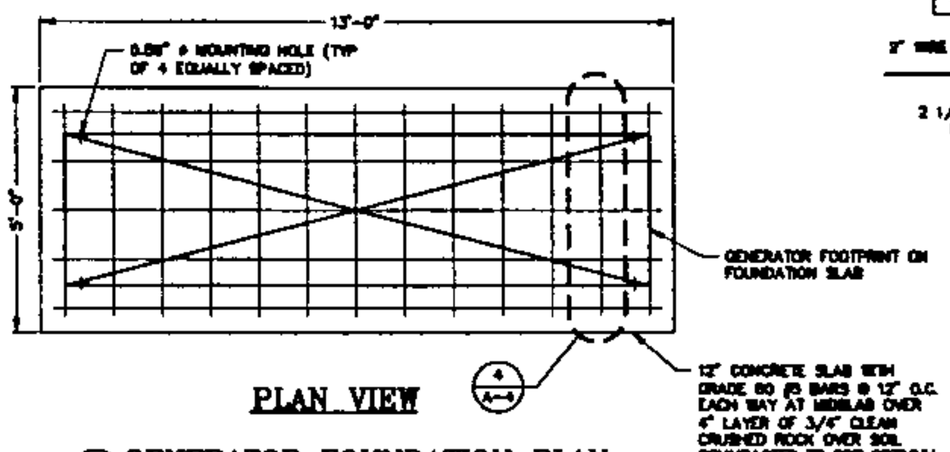
DRAWN BY: HMH CHECKED BY:

NO.	DATE	ISSUE
A	9/24/07	FOR REVIEW
0	1/21/08	ADDED LEASE AREA
1	2/7/08	CITY COMMENTS

SHEET TITLE
ELEVATION VIEW

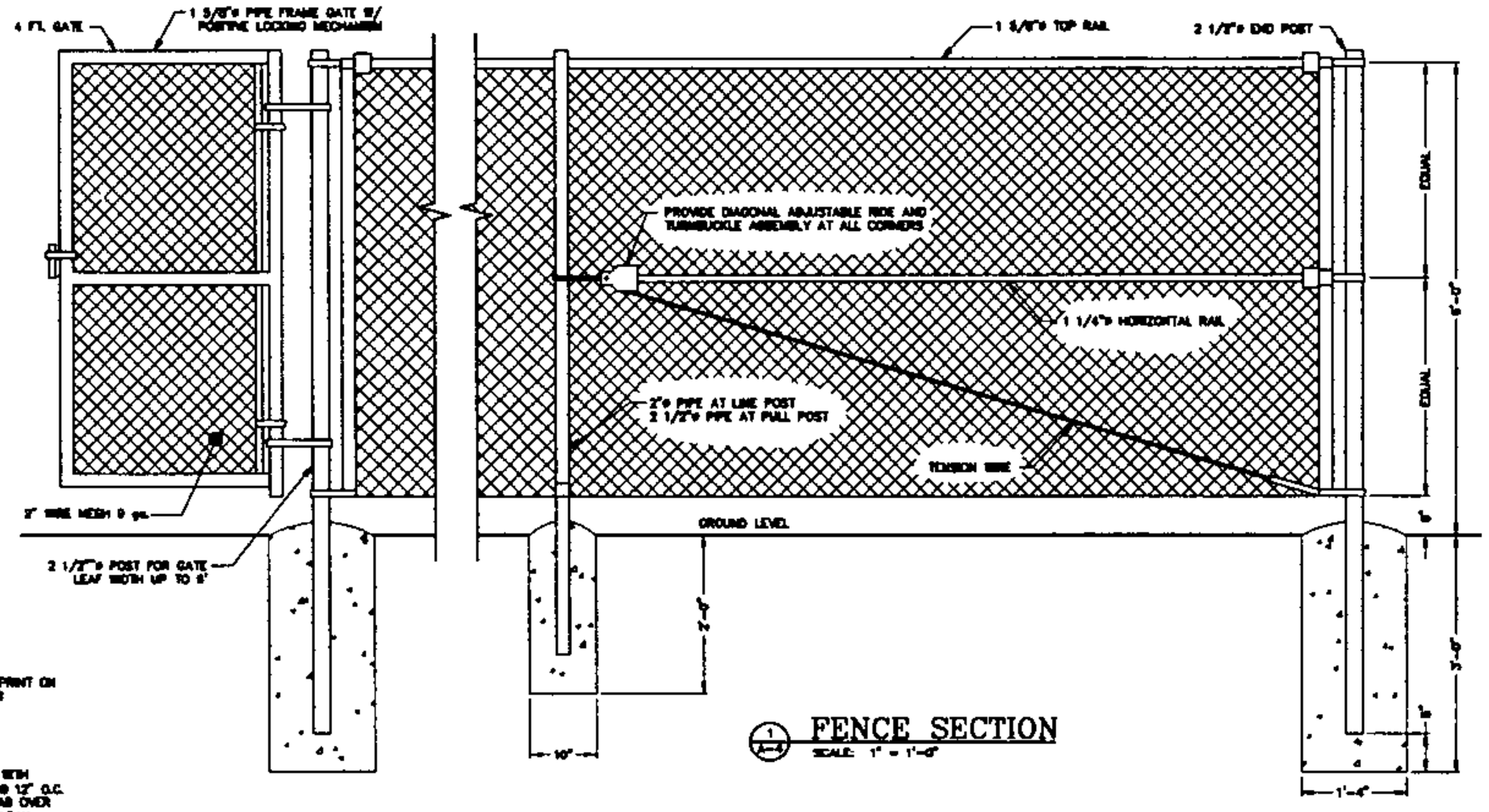
SHEET NUMBER
A-3

HMH JOB # 07139

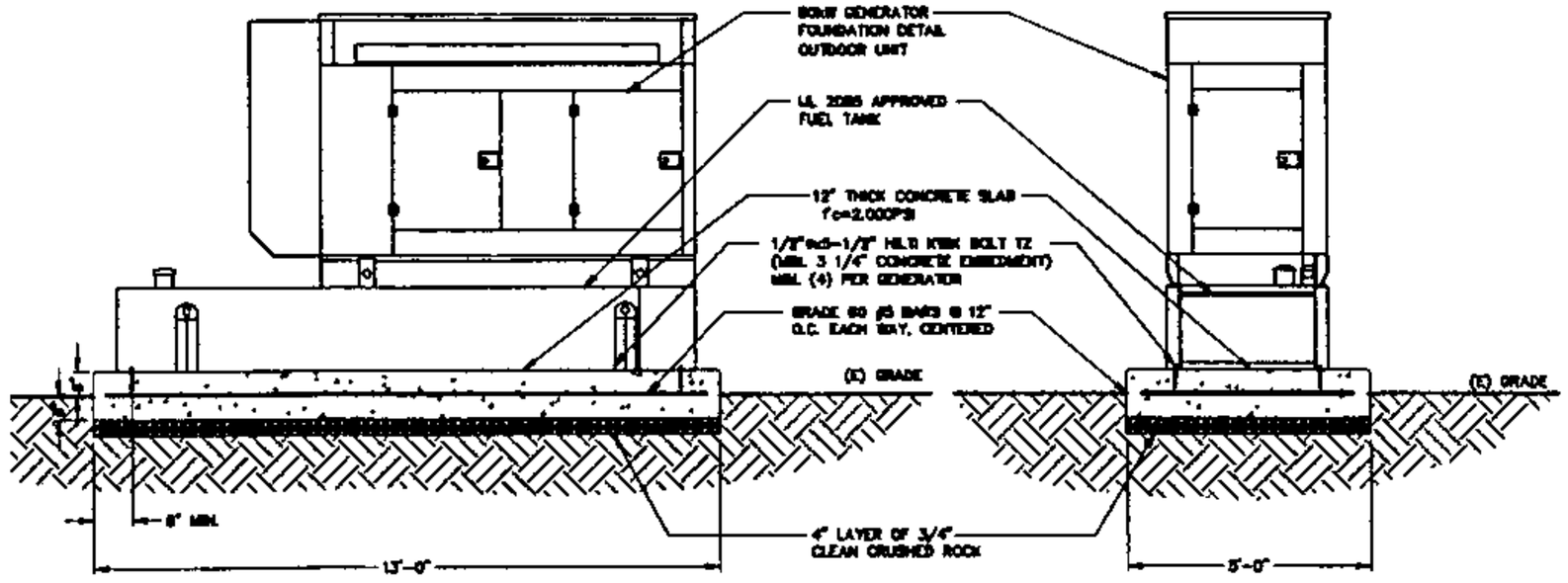


PLAN VIEW

3 A-4 GENERATOR FOUNDATION PLAN
SCALE: 1/2" = 1'-0"



1 A-4 FENCE SECTION
SCALE: 1" = 1'-0"



GENERATOR SECTION SIDE VIEW
SCALE: 1/2" = 1'-0"

GENERATOR SECTION END VIEW
SCALE: 1/2" = 1'-0"

60kW DIESEL GENERATOR
FOUNDATION DETAIL
OUTDOOR UNIT
210 GALLON FUEL TANK

WEIGHT DATA:	
GEN SET & HOUSING:	3,035 LBS
MISCELLANEOUS ITEMS:	300 LBS
210 GALLON DRY TANK:	2,400 LBS
210 GAL. DIESEL FUEL:	1,623 LBS
LIQUID MIXTURE:	700 LBS
TOTAL:	7,958 LBS

NOTE: IF DRAWING IS 11"x 17" DRAWING IS 1/2 SCALE

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VERIZON WIRELESS EQUIP. ENGINEER:
SIGNATURE DATE

VERIZON WIRELESS REAL ESTATE:
SIGNATURE DATE

VERIZON WIRELESS CONSTRUCTION:
SIGNATURE DATE

VERIZON WIRELESS RF ENGINEER:
SIGNATURE DATE

PROPERTY OWNER:
SIGNATURE DATE

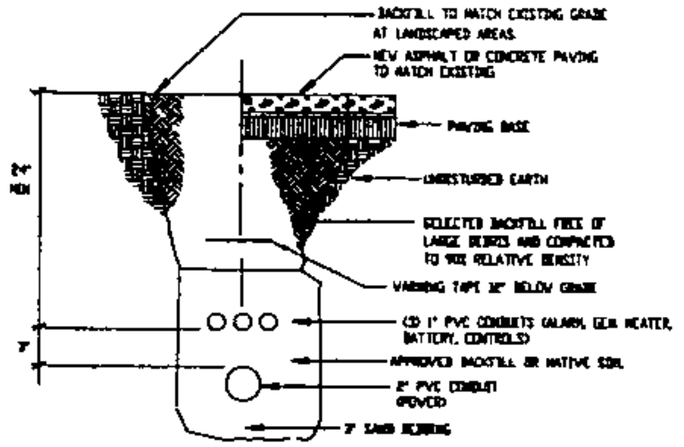
DRAWN BY: NJH
CHECKED BY:

NO.	DATE	ISSUE
A	9/18/07	FOR REVIEW
0	1/21/08	ADDED UDISE AREA
1	2/7/08	CITY COMMENTS

SHEET TITLE
GENERATOR PRECAST PAD & DETAILS

SHEET NUMBER
A-4

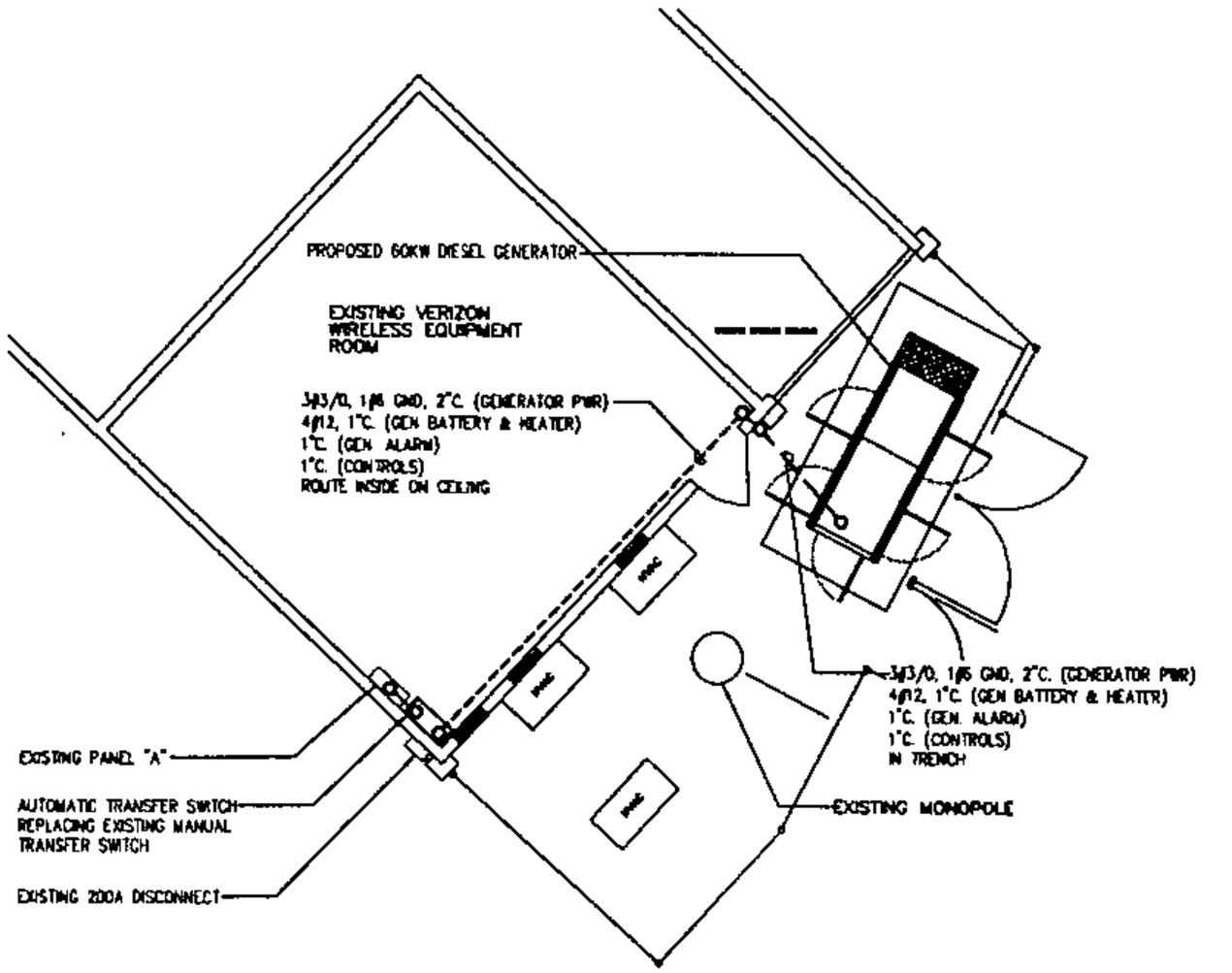
HMH JOB # 07139



TRENCH DETAIL

3 / E-1

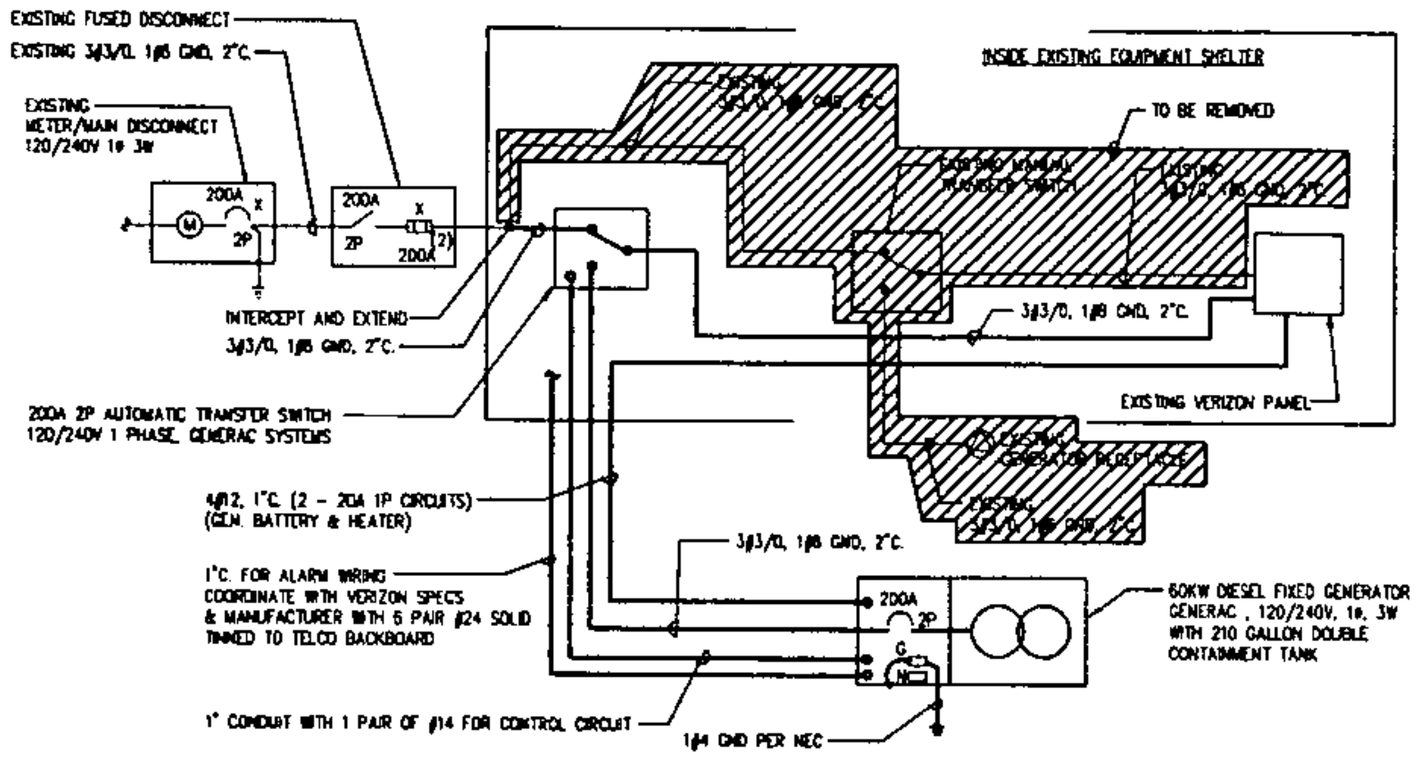
NOT TO SCALE



ELECTRICAL PLAN

2 / E-1

SCALE: 1/4"=1'-0"



SINGLE LINE DIAGRAM

1 / E-1

NO SCALE

PANEL "A"

EXISTING

MOUNTING SURFACE — 240/120 VOLTS — 1 PHASE — 3 WIRE — MAIN 200A SP — 10,000 A.I.C. SYM — BUS 225A

VOLT AMPS Phase A	VOLT AMPS Phase B															VOLT AMPS Phase A	VOLT AMPS Phase B
3000		EXISTING AC #1	2	30	1	1	60	1						EXISTING AC #2	3000	
	3000	-	-	-	3	2	-	1						-		3000
300		EXISTING LIGHTING	1	20	5	1	20	1						EXISTING RECEPTACLE	560	
	100	EXISTING BASE RECEIVER	1	15	7	1	20	1						EXISTING RECEPTACLE		360
2000		EXISTING RECEIVER	2	20	9	1	30	1						EXISTING T/W	100	
	2000	-	-	-	11	1	20	1						EXISTING RECEIVER		2000
2000		EXISTING RECEIVER	2	20	13	1	20	1						-	2000	
	2000	-	-	-	15	1	20	1						EXISTING RECEIVER		2000
2000		EXISTING RECEIVER	2	20	17	1	20	1						-	2000	
	2000	-	-	-	19	1	20	1						EXISTING RECEIVER		2000
2000		EXISTING RECEIVER	2	20	21	1	20	1						-	2000	
	2000	-	-	-	23	1	20	1						EXISTING RECEIVER		2000
		SPACE			25	1	20	1						EXISTING RECEIVER	500	
					27	1	20	1						SPACE		
					29											
					31											
					33											
					35											
					37											
					39											
					41											
11200	11100	VOLAMP													8980	7660

EXISTING LOADS: 14180 — Phase A: 14180 — Phase B: 14180

CONTINUOUS LOADS: 28,320 — 35,480

NON-CONTINUOUS LOADS: UP TO 10KVA — 10KVA — 10KVA — OTHER — — —

TOTAL DEMAND KVA: 55 — TOTAL CONNECTED KVA: 147

③

ELECTRICAL NOTES
1. ALL BREAKERS 10,000 A.I.C.
2. ALL 20 AMP CIRCUITS #12 THHN
③ INSTALL NEW 20A 1P CIRCUIT BREAKER IN EXISTING SPACE. MATCH TYPE AND AIC RATING OF EXISTING.

HMH
DESIGN GROUP
5164 FRY ROAD
VACAVILLE, CA. 95687

verizonwireless
2785 MITCHELL DRIVE, BLDG 9
WALNUT CREEK, CA. 94598
OFFICE: (925) 279-6000
TOM KROHN
(925) 279-6329

SITE NUMBER: 116550
CAPITOL MONTEREY
3615 HILLCAP AVENUE
SAN JOSE, CA 95136
SANTA CLARA COUNTY

RANDALL LAMB

EQUIP. ENGINEER:	SIGNATURE
LEASING:	SIGNATURE
ZONING:	SIGNATURE
CONSTRUCTION:	SIGNATURE
RF ENGINEER:	SIGNATURE
OWNER:	SIGNATURE
AGENT:	SIGNATURE

DRAWN BY	CHECKED BY
IT	CL

NO.	DATE	ISSUE
1	09-28-07	REVIEW
2	11-28-07	PERMIT

SHEET TITLE
ELECTRICAL PLAN
SINGLE LINE DIAGRAM
GENERAL NOTES
DETAILS

SHEET NUMBER

E-1

RLA JOB # SF10690.00

Area: **20** Building SI: SFAN-A Count: 2

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; P-4. Complete

Permit #: 0 7 - 0 0 6 5 9 3 - C I

LI: Richard Finger

Supervisor Tel: 408-535-7780

Preferred: AM

Confirmation #: 0 0 5 6 4 4 9 6 Received: 06/02/2008 By: Phone Scheduled: 0 6 / 0 4 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **GINA - GRANITE ROCK** Phone: **590*0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor:

Folder Name: GRANITE (BEP 100%) WASH BAY Subtype: Office Work Proposed: Additions/Alterations

Comments: AOP

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 00

Number of Units: 01

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code	Description	OK	PA	CN	NR	NN	RF
948	**Building Final**	✓					

Code	Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: WASH BAY EQUIPMENT PAD SET TO FINAL.

Tuesday, June 03, 2008 2:57:59 PM.

Inspector's Signature: SFAN Print: SFAN Date: 06/04/08 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 2 4

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Susanna Fan

Supervisor Tel: 408-535-7780

Preferred: AM

Confirmation #: 0 0 5 6 4 4 9 4 Received: 06/02/2008 By: Phone Scheduled: 0 6 / 0 4 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **GINA - GRANITE ROCK** Phone: **590*0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: AOP

Related Permits:

Next Inspections Suggested

Insp Time: 1 : 00

Number of Units: 0 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
1	4	1	Footing	•															
1	4	3	Piers	•															
9	4	8	**Building Final**		•														

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: (1) RAMP OK AND ADA PARKING STALLS OK (2) STILL NEED FIRE FINAL AND TACTILE SIGNS AT REQUIRED EXITS.

You have a total of 1.5 hour(s) remaining on this project as of Tuesday, June 03, 2008 2:57:59 PM.

Inspector's Signature: SFAN Print: S FAN Date: 06/04/08 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

1230-230

Area: **20** Fire Eng. SI: Count: 2

FIRE PREVENTION INSPECTION

Architectural Engineering

Permit #: 0 6 - 0 3 2 5 0 3 - C I LI:

Supervisor Tel:

Preferred: AM

Confirmation #: 0 0 5 6 8 8 4 1 Received: 06/20/2008 By: Phone Scheduled: 0 6 / 2 5 / 0 8

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - Granite Rock** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: cp...am not guaranteed

Related Permits: 06-014897-CI-Office-Parent

Next Inspections Suggested Insp Time: 1 : 00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	8	**Fire Architectural FDIC Final**		X														

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: (1) Provide EXIT signs above doors (Ext)

You have a total of 0.5 hour(s) remaining on this project as of Tuesday, June 24, 2008 2:22:29 PM.

Inspector's Signature: Print: D 01 M05 Date: 06/25/08 Page: 1 of

Customers Signature: Date:

City of San Jose Inspection Request Voice:(408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI:

Supervisor Tel:

Preferred: 1330

Confirmation #: 00568379 Received: 06/18/2008 By: Phone Scheduled: 07/03/08

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Granite Rock** Phone: **831-247-7642** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (000)574-1400

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: cp.....requesting for Mike Lepisto

Related Permits:

759 3 Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	**Primary System Test**	X															
7	4	2	**Secondary System Test**	X															
7	4	3	**Monitoring System**	X															
7	5	9	**Haz Mat Permit Final**		X														

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: * provide NFPA 704 of contents on waste oil tanks

* provide emergency vent on waste oil tanks

* provide structural calculations stamped by PE for tanks

Inspector's Signature: Print: MLEPISTO Date: 07/03/08 Page: 1 of 1

Customers Signature: Date: 07/3/08

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: **20** Building SI: SFAN-A Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; E-4. Complete; M-4. Complete; P-4. Complete

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Susanna Fan

Supervisor Tel: 408 535-6873

Preferred:

Confirmation #: 0 0 6 2 1 0 6 4 Received: 04/01/2009 By: Phone Scheduled: 0 4 / 0 3 / 0 9

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

854 G-7

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Gina - owner** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: cp...requesting for Susan Fan

Related Permits:

Next Inspections Suggested

Insp Time: : 30

Number of Units: 1

Inspection time listed at the left includes 10 minutes travel time.

: Time inspection completed

Code			Description	OK	PA	CN	NR	NN	RF	Code			Description	OK	PA	CN	NR	NN	RF
9	4	8	**Building Final**	⊖															

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: Building Final is complete
All previous corrections
are complete

You have a total of 1 hour(s) remaining on this project as of Thursday, April 02, 2009 2:09:15 PM.

Inspector's Signature: _____ Print: PLYDON Date: 04/03/09 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Fax: (408) 292-6241 Please Retain For Your Records Office Copy

Area: **20** Fire Eng. SI: Count: **2**

FIRE PREVENTION INSPECTION

Architectural Engineering

Permit #: 0 6 - 0 3 2 5 0 3 - C I

LI: Dave Olmos

Supervisor Tel:

Preferred:

Confirmation #: 0 0 6 2 0 2 6 6 Received: 03/26/2009 By: Phone Scheduled: 0 3 / 2 7 / 0 9

Tract: Lot: B # of Units:0 Map: 45, 60, 44, 59

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Tina - Owner** Phone: **408-590-0489** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: PAT ROONEY GRANITE ROCK COMPANY Work: (000)000-0000

Folder Name: GRANITEROCK (BEPM 100%) Subtype: Office Work Proposed: Additions/Alterations

Comments: Customer only wants a 1/2 of inspection time. Cancel policy of 2pm informed.

Related Permits: 06-014897-CI-Office-Parent

Next Inspections Suggested Insp Time: 1 : 00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
9	5	8	**Fire Architectural FDIC Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: L. S. Final approved. Add emergency lights in existing hallway.

Inspector's Signature: R. Estrada. Print: ESTRADA Date: 03/27/09 Page: __ of __

Customers Signature: Hector Rubalcaba Date:

City of San Jose Inspection Request Voice:(408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: MLEPISTO Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 09-030778-HZ LI:

Supervisor Tel:

1:00-1:30
Preferred: PM

Confirmation #: 00649838 Received: 09/23/2009 By: Phone Scheduled: 09/30/09

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **FRANK - TRITON CONST** Phone: **831-227-4730** ETA Call: Y

Owner:

Contractor: ANTHONY SPIEMAN TRITON CONSTRUCTION Work: (831)475-8141

Folder Name: GRANITE ROCK - VAPOR Subtype: Underground Work Proposed: Closure in Place

Comments: NEW POLICY *** NEEDS EARLY PM INSPECTION ***

Related Permits:

Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF
752	**Underground Closure**	X					
759	**Haz Mat Permit Final**	X					

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

Inspector's Signature: Print: RBRYSON Date: 09/30/09 Page: 1 of 1

Customers Signature: Date: 9/30/09

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: Haz Mat SI: MLEPISTO Count: 0

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 07-014114-HZ LI: Mike Lepisto

Supervisor Tel:

Preferred: 1230

Confirmation #: 00692809 Received: 07/21/2010 By: Phone Scheduled: 07/22/10

Tract: Lot: B # of Units: 0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **TINA** Phone: **(831) 768-2009** ETA Call: Y

Owner: PAVEX CONSTRUCTION GRANITE ROCK CO. Work: (408)574-1400

Contractor: TINA LAU GRANITE ROCK COMPANY Work: (831)768-2009

Folder Name: GRANITE ROCK - WASTE OIL Subtype: Aboveground Work Proposed: New Installation

Comments: VERIFY EMERGENCY VENTS

Related Permits:

Insp Time: 0:00

Next Inspections Suggested Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
759	Haz Mat Permit Final	X													

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: -emergency vent provided, normally closed, gasketr - OK for CL III-B

Project complete

Inspector's Signature: Print: MLEPISTO Date: 07/22/10 Page: 1 of 1

Customers Signature: Date:

Area: ____ Haz Mat SI: RBRYSON Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 12-002751-HZ LI: _____

Supervisor Tel:

Confirmation #: 00790390 Received: 03/16/2012 By: Phone Preferred: Scheduled: 03/16/12

Tract: Lot: B # of Units: 0 Map: _____

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **JIM** Phone: **408-683-4537** ETA Call: **Y**

Owner: _____

Contractor: JIM RUBLE PETROTEK Work: (408)453-1888

Folder Name: GRANITE ROCK Subtype: Underground Work Proposed: Repair

Comments: _____

Related Permits: _____

Next Inspections Suggested

Insp Time: 1:00

Number of Units: 02

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	**Primary System Test**	✓															
7	4	2	Secondary System Test																
7	4	3	Monitoring System																
7	4	5	Emergency Systems																
7	5	9	Haz Mat Permit Final																

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: Pressure test on primary fuel pipe to Pump #1
P+ 52- PF 52- after 20 minutes - Pass

Inspector's Signature: Mike Randolph Print: RANDOLPH Date: 03/16/12 Page: 1 of 1

Customers Signature: James Ruble Date: 3/16/12

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

Area: ____ Haz Mat SI: MRANDOLP Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 12-002751-HZ LI: Mike Randolph

Supervisor Tel:

Preferred: 11:00

Confirmation #: 00791911 Received: 03/22/2012 By: Phone Scheduled: 03/23/12

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **Jim** Phone: **408-683-4537 x 102** ETA Call: Y

Owner:

Contractor: JIM RUBLE PETROTEK Work: (408)453-1888

Folder Name: GRANITE ROCK Subtype: Underground Work Proposed: Repair

Comments:

Related Permits:

Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	2	**Secondary System Test**	X															
7	4	3	Monitoring System					X											
7	4	5	Emergency Systems																
7	5	9	Haz Mat Permit Final																

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: 2° Piping product line unleaded passed
Fill sump : UDC product unleaded passed
Shear valve @ appropriate level OK

Need dispenser pull test

You have a total of 0.5 hour(s) remaining on this project as of Thursday, March 22, 2012 3:18:22 PM.

Inspector's Signature: Print: RBRYSON Date: 03/23/12 Page: 1 of 1

Customers Signature: Date: 3-23-12

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

- Check VR for pump in dispenser. NO VR at site.
- Check pump in dispenser over area not diverted into UDC.

Area: Haz Mat SI: MRANDOLP Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 12-002751-HZ LI: Richard Bryson

Supervisor Tel:

Confirmation #: 00792212 Received: 03/23/2012 By: Phone Preferred: Scheduled: 03/27/12

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **JIM** Phone: **408-683-4537** ETA Call: Y

Owner:

Contractor: JIM RUBLE PETROTEK Work: (408)453-1888

Folder Name: GRANITE ROCK Subtype: Underground Work Proposed: Repair

Comments:

Related Permits:

Next Inspections Suggested Insp Time: 1:00 Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	5	Emergency Systems	X															
7	5	9	**Haz Mat Permit Final**	X															

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: project completed

Inspector's Signature: S. O'Hillon Print: SDHILLON Date: 03/27/12 Page: 1 of 1

Customers Signature: Date: 3/27/12

GENERAL NOTES

1. THE FIRE ALARM SAFETY INSTALLATION SHALL COMPLY WITH 2016 CALIFORNIA BUILDING CODE (CBC), 2016 CALIFORNIA FIRE CODE (CFC), THE 2016 EDITION OF THE NATIONAL FIRE PROTECTION ASSOCIATION PAMPHLET 72 (NFPA 72), 2016 NATIONAL ELECTRICAL CODE (NEC), CITY OF SAN JOSE FIRE DEPARTMENT REQUIREMENTS, AND ANY APPLICABLE LOCAL ORDINANCES.
2. CLASSIFICATION: "F-1" OCCUPANCY. NON-SPRINKLERED.
3. TYPE OF SYSTEM: CENTRAL STATION
4. THE PRIMARY POWER SOURCE FOR THE FACP SHALL BE FROM A DEDICATED CIRCUIT. THIS CIRCUIT SHALL BE LABELED, AT BOTH THE ELECTRICAL SUBPANEL AND ON THE INSIDE OF THE FACP DOOR AND PROVIDED WITH A CIRCUIT LOCK.
5. ALL CABLING IS FIRE POWER LIMITED.
6. MANUAL PULL STATIONS SHALL BE MOUNTED SUCH THAT OPERABLE PORTION WILL BE LOCATED NO LESS THAN 42" ABOVE FINISHED FLOOR AND NO MORE THAN 48" ABOVE FINISHED FLOOR PER NFPA 72 2016.
7. STROBES AND HORN-STROBES SHALL BE MOUNTED SUCH THAT ENTIRE LENS SHALL BE MOUNTED NO LESS THAN 80" ABOVE FINISHED FLOOR AND NO MORE THAN 96" ABOVE FINISHED FLOOR PER NFPA 72 2016.
8. EXTERIOR DEVICES AND JUNCTION BOXES WILL BE TAMPER RESISTANT AND WEATHER PROOF.
9. ALL SPLICES TO BE MADE ONLY WITH TERMINAL BLOCKS/STRIPS – NO WIRE NUTS.
10. ALL FIRE ALARM CIRCUITS AND EQUIPMENTS TO BE GROUNDED IN ACCORDANCE WITH ARTICLE 250, 2016 NEC.
11. ALL CIRCUITS SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. CABLES SHALL BE SUPPORTED BY THE BUILDING STRUCTURE IN SUCH A MANNER THAT THE CABLE WILL NOT BE DAMAGED BY NORMAL BUILDING USE.
12. ALL CIRCUITS SHALL BE IDENTIFIED AT TERMINAL AND JUNCTION LOCATIONS, IN A MANNER THAT WILL PREVENT UNINTENTIONAL INTERFERENCE WITH THE SIGNALING CIRCUIT DURING TESTING AND SERVICING.
13. FIRE ALARM WIRING SHALL BE INSTALLED PER NEC AND THE LOCAL AUTHORITY HAVING JURISDICTION.
14. UDACT WILL PROVIDE POINT TO POINT REPORTING TO MONITORING STATION.
15. CONTRACTOR MUST TEST THE ENTIRE SYSTEM AND VERIFY 100% COMPLETION BEFORE SCHEDULING FIRE DEPARTMENT TESTS.
16. ALL WIRING SHALL BE IN ACCORDANCE WITH CEC ARTICLE 760.
17. ALL UNDERGROUND WIRING SHALL BE LISTED FOR WET LOCATIONS PER CEC.
18. DUCT SMOKE DETECTOR USED FOR FIRE SMOKE DAMPER CONTROL SHALL BE INSTALLED WITHIN 5 FEET OF UPSTREAM SIDE OF THE DAMPER.
19. ALARM DEVICE CABLE AND WIRE SHALL BE RECOMMENDED BY THE ALARM EQUIPMENT MANUFACTURER AND SHALL MEET THE NATIONAL ELECTRICAL CODE AND LOCAL AND STATE ELECTRICAL CODE.
20. SMOKE DETECTORS SHALL NOT BE LOCATED IN A DIRECT AIR FLOW NOR CLOSER THAN 3 FEET FROM AN AIR SUPPLY DIFFUSER.
21. SMOKE DETECTORS SHALL BE MOUNTED TO 4/0 BOX.
22. STROBES AND HORN STROBES SHALL BE MOUNTED TO 4" SQUARE X 2-1/8" DEEP BACK BOX AND 1 GANG RING.
23. STROBES AND HORN STROBES MOUNTED IN BETWEEN DOOR JAMBS SHALL REQUIRE A SINGLE GANG BOX.
24. MONITOR MODULES SHALL BE LOCATED IN THE NEAREST ASSOCIATED JUNCTION BOX.
25. 4" SQ BACK BOXES SHALL BE MOUNTED NO CLOSER THAN 3" TO EACH OTHER, TO ACCOMMODATE COVE/DEVICE.
26. SMOKE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 4" FROM THE SIDE WALL.
27. PROVIDE STRAIN RELIEF FOR ALL JUNCTION BOXES.
28. DO NOT USE CONDUITS FOR CABLE SUPPORT.
29. DO NOT USE T-BAR WIRES FOR CABLE SUPPORT.
30. FOR ALL FIRE ALARM CABLE IN WALLS, RUN CONDUIT OR ATTACH CABLE TO STUDS.
31. INSTALL CONDUIT SLEEVES FOR CABLE PASSING THROUGH WALLS.
32. ALL DEVICES SHALL BE LABELED WITH THEIR ADDRESS OR CIRCUIT NUMBER.
33. PROVIDE PRETEST PRINT OUT.
34. PROVIDE ADDRESS OR ZONE LIST FOR REVIEW OF DESCRIPTIONS.
35. WHEN POWERING UP THE FACP OR REMOTE POWER SUPPLIES BE SURE TO APPLY AC VOLTAGE BEFORE DC VOLTAGE. WHEN POWERING DOWN REMOVE DC SUPPLY BEFORE AC DISCONNECT.
36. PROVIDE FACP SIGN ON EXTERIOR DOOR TO ELECTRICAL ROOM.
37. PROVIDE PLAN AND DOCUMENT STORAGE IN ELECTRICAL ROOM.

GRANITE ROCK - SHOP BUILDING
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

SAN JOSE FIRE DEPARTMENT
Approved as submitted subject to our requirements and inspections
By: _____ Date: 11/22/17
The San Jose Fire Department is not responsible for enforcement of the Americans with Disabilities Act (ADA). Compliance with the ADA is required. These plans have not been reviewed for compliance with the ADA.

THE FOLLOWING IS REQUIRED AT THE FINAL INSPECTION:
1. A SET OF SJFD APPROVED AND STAMPED PLANS
2. RECORD DRAWINGS THAT INCLUDE AS-BUILT DOCUMENTATION
3. PRINTOUT FROM MONITORING COMPANY OF COMPLETED TEST OF SYSTEM
4. ALL FIELD DEVICES SHALL HAVE LABELS
5. RECORD OF COMPLETION
6. UL CERTIFICATION — RECVD

FIRE ALARM SEQUENCE OF OPERATION MATRIX

SYSTEM OPERATION INPUT SIGNALS AND OUTPUT FUNCTIONS	SYSTEM OUTPUTS: FACP ANNUNCIATION: ACTUATE ALARM SIGNAL INDICATOR (RED LED)	ACTUATE ALARM SIGNAL AUDIBLE (BUZZER)	ACTUATE TROUBLE SIGNAL INDICATOR (AMBER LED)	ACTUATE TROUBLE SIGNAL AUDIBLE (BUZZER)	INDICATE INPUT SIGNAL ON LCD DISPLAY	NOTIFICATION: ACTIVATE VISUAL AND AUDIBLE EVACUATION FOR BUILDING	TRANSMIT ALARM SIGNAL TO REMOTE ANNUNCIATOR	TRANSMIT TROUBLE SIGNAL TO REMOTE ANNUNCIATOR	TRANSMIT ALARM SIGNAL TO MONITORING COMPANY	TRANSMIT TROUBLE SIGNAL TO MONITORING COMPANY	EQUIPMENT CONTROLLED: DOOR HOLD/OPEN RELEASE	ELEVATOR RECALL TO 1ST FLOOR	ELEVATOR RECALL TO ALTERNATE FLOOR	SHUNT TRIP ASSOCIATED POWER	ACTIVATE ELEVATOR HAT LED
SYSTEM INPUTS															
MANUAL PULL STATION	●	●			●	●	●		●						
AREA SMOKE DETECTOR	●	●			●	●	●		●						
AREA HEAT DETECTOR	●	●			●	●	●		●						
INITIATING CIRCUIT:															
OPEN WIRE			●	●	●			●		●					
GROUNDED WIRE			●	●	●			●		●					
SHORTED WIRE	●	●			●	●	●		●						
NOTIFICATION CIRCUIT:															
OPEN WIRE			●	●	●			●		●					
GROUNDED WIRE			●	●	●			●		●					
SHORTED WIRE			●	●	●			●		●					
SIGNALING LINE CIRCUIT:															
OPEN WIRE			●	●	●			●		●					
GROUNDED WIRE			●	●	●			●		●					
WIRE TO WIRE SHORT AND OPEN			●	●	●			●		●					
WIRE TO WIRE SHORT AND GROUND			●	●	●			●		●					
OPEN AND GROUND			●	●	●			●		●					
LOSS OF CARRIER			●	●	●			●		●					
FIRE ALARM SYSTEM TROUBLE			●	●	●			●		●					
POWER SUPPLY TROUBLE			●	●	●			●		●					
CELLULAR ALARM COMMUNICATOR TROUBLE			●		●			●		●					

Granite Rock
120 Granite Rockway
Permit # 17-031773
Fire Alarm System
Notes:

1. Before proceeding with the test, have the technician change the supervision interval time to 5 minutes for test purposes only. After inspection is done, make sure the supervision interval time can be set back to 60 minutes.
2. Trouble-test new FACU and GSM communicator (verify AC and DC fail and loss of communication (GSM antenna or component failure (complete power outage) after the supervision interval time).
3. Provide printout from monitoring company of AC fail/out and perform 5-min alarm test on final inspection. Turn off disconnecting means for FACU and communicator 24 hours prior to scheduled test/inspection.
4. Perform a complete "PRETEST" of F/A system components (devices/appliances) and provide the inspector a pre-test report from the monitoring station prior to start of each inspection. Inspection will not be conducted without report.
5. Provide points list to the inspector before the inspection begins.
6. Verify all devices and notification appliances.
7. Verify remote annunciator functions.
8. Verify audibility and make sure strobes are sync when 2 or more are in the field of view and with proper spacing. Verify the phone rooms for audibility.
9. Make sure that the maximum duration between the **initiation of an alarm signal** at the protected premises, transmission of the signal, and subsequent display and recording of the alarm signal at the supervising station **shall not exceed 90 seconds.**
10. As-built required at time of inspection. Revise plans to reflect in-field changes.

Labeling:

11. Batteries shall be marked with the month and year of manufacture using the month/year format.
12. Location and circuit # of the disconnecting means (breaker) shall be labeled on corresponding FACU and GSM. Fire alarm system circuit breaker shall be identified as "FIRE ALARM" in red marking and provided with lock.
13. Location of all remotely located power supply shall be identified at the master control unit.
14. Provide a documentation cabinet labeled as 'SYSTEM RECORD DOCUMENTS'. Make sure the plans, document and program copy in flash or disk drive are stored in the box.

FIRE ALARM SYSTEM EQUIPMENT LIST

	QTY.	DESCRIPTION	MODEL #	CSFM LISTING #	BACKBOX
FACU	1	NOTIFIER FIREWARDEN ADDRESSABLE FIRE ALARM CONTROL PANEL W/DACT	NFW-50	7165-0028:0239	INCLUDED
FAA	1	NOTIFIER REMOTE ANNUNCIATOR	N-ANN-80	7120-0028:0240	INCLUDED
S P	2	NOTIFIER ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR WITH BASE	NP-100	7272-0028:0231	4" SQUARE/SINGLE GANG
D R	14	NOTIFIER ADDRESSABLE RATE-OF-RISE HEAT DETECTOR WITH BASE	NH-100R	7270-0028:0234	4" SQUARE/SINGLE GANG
F	2	NOTIFIER ADDRESSABLE MANUAL PULL STATION	NOT-BG12LX	7150-0028:0199	4" SQUARE/SINGLE GANG
M	1	NOTIFIER ADDRESSABLE MONITOR MODULE	NMM-100	7300-0028:0230	4" SQUARE ELECTRICAL BOX
	7	SYSTEM SENSOR SELECTABLE OUTPUT STROBE, WALL MOUNT , RED	SR	7125-1653:0186	4" SQUARE/DOUBLE GANG
	5	SYSTEM SENSOR SELECTABLE OUTPUT HORN/STROBE, WALL MOUNT , RED	P2R	7125-1653:0188	4" SQUARE/DOUBLE GANG
WP	1	SYSTEM SENSOR WEATHERPROOF HORN/STROBE, WALL MOUNT , RED 75cd	P2RK	7125-1653:0188	SA-WBB BACK BOX INCLUDED
FAC	1	TELGUARD TG-7FS CELLULAR FIRE ALARM COMMUNCIATOR, VERIZON SIM CARD	TG-7FS LTE-V	7300-1402:0109	INCLUDED
N/A	1	TELGUARD HIGH-GAIN WIDEBAND DIRECTIONAL ANTENNA	HGDL-0	N/A	USE WITH TG-7 SERIES
N/A	1	TELGUARD HIGH PERFORMANCE ANTANNA CABLE, 100' LENGTH	ACD 100	N/A	USE WITH TG-7 SERIES
N/A	3	YUASA 12V 7AH BATTERY	NP7-12	N/A	N/A
N/A	1	FIRE ALARM DOCUMENTS CABINET	DOCBOX	N/A	INCLUDED

PROJECT DATA

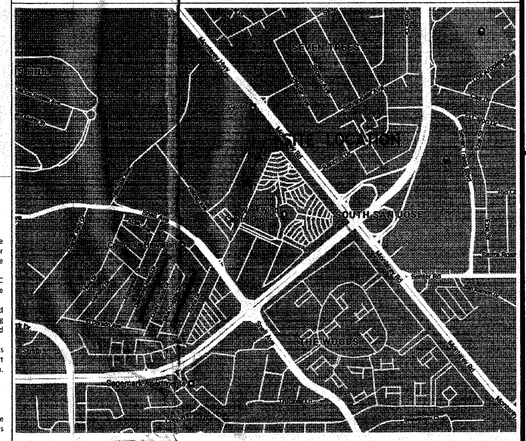
BUILDING ADDRESS:
120 GRANITE ROCK WAY SAN JOSE, CA 95136

APPLICABLE CODES:
2016 CALIFORNIA BUILDING CODE , 2016 CFC, AND NFPA 72 2016 AS AMENDED BY STATE OF CALIFORNIA

BUILDING OCCUPANCY – F-1
BUILDING IS NON-SPRINKLERED

LEGAL JURISDICTION:
SAN JOSE FIRE DEPARTMENT

LOCATION MAP



FIRE ALARM SUBCONTRACTOR

FIRST ALARM
2365 PARAGON DRIVE, SUITE E, SAN JOSE, CALIFORNIA 95131
PHONE NUMBER: 408-866-1111

CENTRAL STATION INFORMATION

CENTRAL STATION FIRE ALARM SYSTEM (24 HOUR STANDBY)
MONITORED BY:
FIRST ALARM
1111 ESTATES DRIVE, APTOS, CA 95003
PHONE NUMBER: 831-476-1111
UL CERTIFICATE # UUFX S2661

SCOPE OF WORK

THE BUILDING IS A NON-SPRINKLERED AUTOMOTIVE EQUIPMENT REPAIR FACILITY

THE SCOPE OF WORK IS TO INSTALL AND PROVIDE CENTRAL STATION MONITORING OF AN AUTOMATIC AND MANUAL FIRE ALARM SYSTEM. THIS SYSTEM IS BEING INSTALLED AS A VOLUNTARY SYSTEM AND IS NOT BEING REQUIRED BY THE CFC OR THE CITY OF SAN JOSE.

THIS SYSTEM WILL COMMUNICATE TO THE SUPERVISING STATION USING A CELLULAR CONTROL PANEL AS A SINGLE PATH COMMUNICATOR. AS ALLOWED BY NFPA 72, 2016 SECTION 26.6.3.3

DRAWING INDEX

FA-0 COVER SHEET LEGEND AND NOTES
FA-1 SITE PLAN AND ELEVATION DETAILS
FA-2 FIRE ALARM SYSTEM FLOOR PLAN AND CALCULATIONS
FA-3 SINGLE LINE RISER DIAGRAM, WIRING DETAILS AND ELEVATIONS

WIRING LEGEND

- A — 14/2 FPL FOR INDICATING CIRCUITS
- B — 18/2 FPL DATA TO INITIATING DEVICES
- C — 18/4 FPL FOR ANNUNCIATOR COMMUNICATION
- D — 16/2 FPL DATA TO SLC CIRCUITS

ALL CABLE IS FIRE RATED CABLE AND IS OPEN WIRE UNLESS SHOWN OTHERWISE. ALL UNDERGROUND WIRING SHALL BE LISTED FOR WET LOCATIONS PER CEC.

REVISIONS
06-SEP-2017 PLAN REVIEW COMMENTS

FIRST ALARM SECURITY
BURGLARY AND FIRE ALARM SYSTEMS
ACCESS CONTROL CLOSED CIRCUIT TV
2365 PARAGON DRIVE, SUITE E SAN JOSE, CA 95131
(408) 866-1111 FAX (408) 615-8290

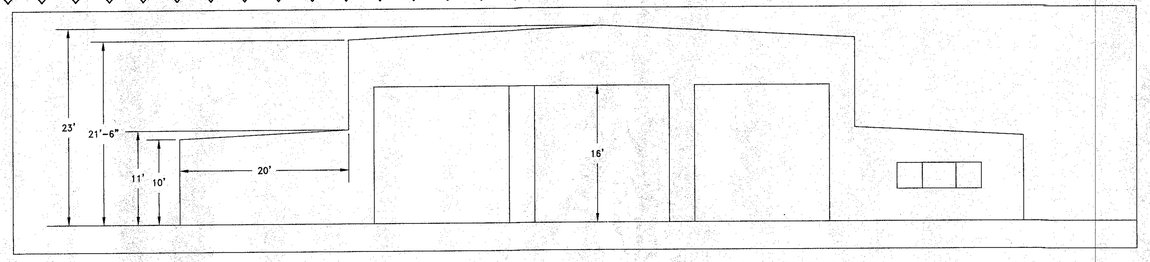
PROJECT NAME:
GRANITE ROCK
SHOP BUILDING
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

STAMP
LICENSE NO. C10-430530 ACD #001277 UUFX S2661

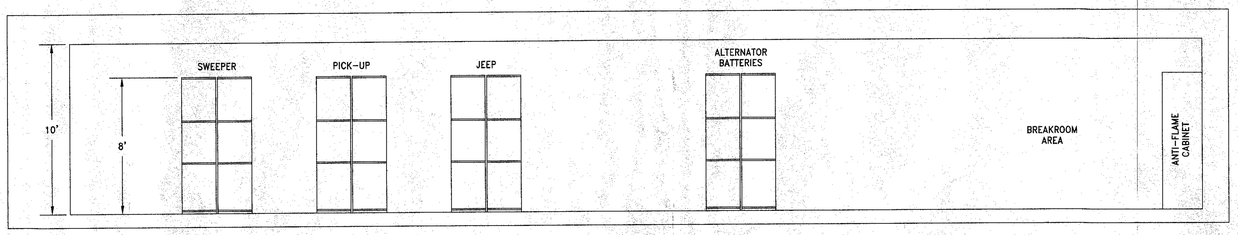
SHEET TITLE:
COVER SHEET - LEGEND AND NOTES

CAD FILE NAME: GRANITE ROCK FA.dwg
DATE DRAWN: 08/13/2017
SCALE: AS NOTED
DESIGN: J.M.
SHEET NO: FA-0
OF 4 SHEETS

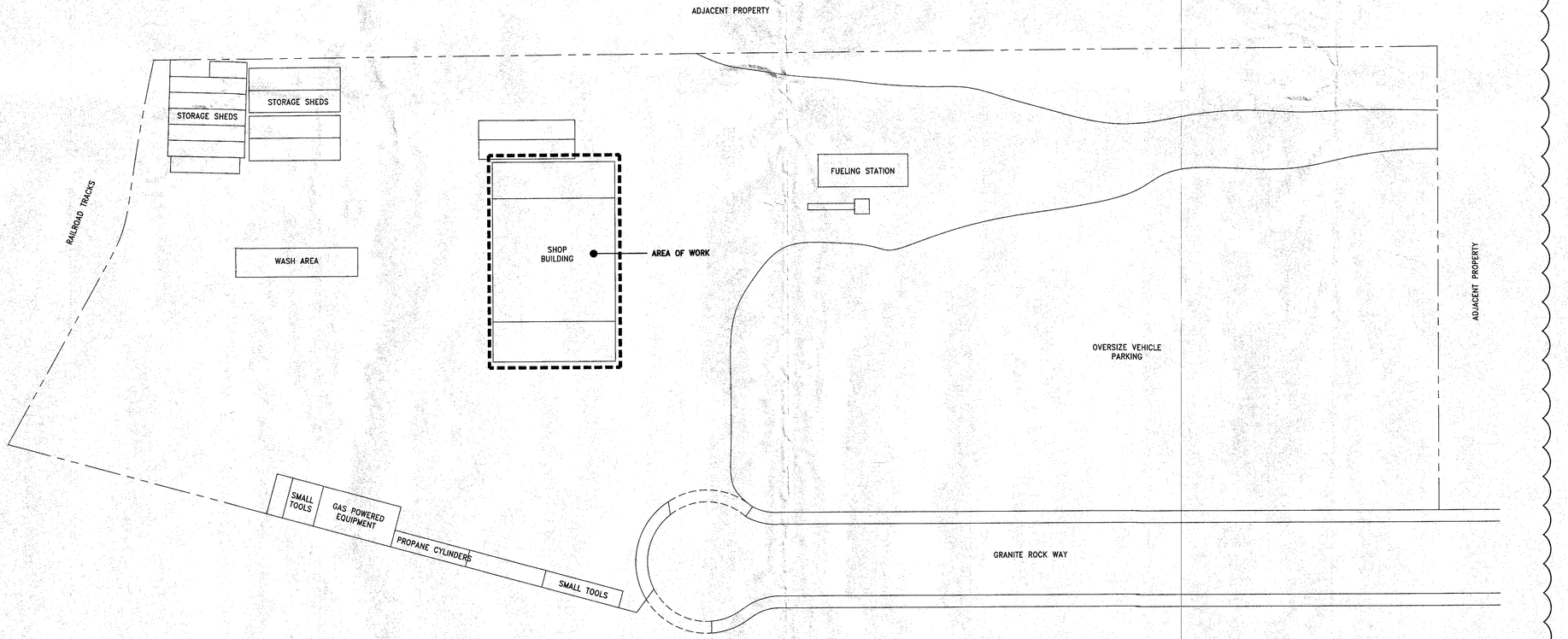
PERMIT # 17-031773



2 OVERALL BUILDING SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



1 CENTRAL PARTS STORAGE AREA
SCALE: 1/4" = 1'-0"



FIRE ALARM SYSTEM OVERALL SITE
SCALE: 1" = 30'-0"

REVISIONS

1	06-SEP-2017 PLAN REVIEW COMMENTS

FIRST ALARM SECURITY
BURGLARY AND FIRE ALARM SYSTEMS
ACCESS CONTROL CLOSED CIRCUIT TV
2365 PARAGON DRIVE, SUITE E SAN JOSE, CA 95131
(408) 866-1111 FAX (408) 815-8250

PROJECT NAME:
GRANITE ROCK
SHOP BUILDING
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

STAMP

LICENSE NO. C10-430530 ASC #001277 UUFX S2661

SHEET TITLE:
FIRE ALARM SYSTEM
OVERALL SITE PLAN AND ELEVATIONS

CAD FILE NAME:	GRANITE ROCK FA.dwg
DATE DRAWN:	08/13/2017
SCALE:	AS NOTED
DESIGN:	J.M.
SHEET NO:	FA-1
OF	4 SHEETS

STANDBY BATTERY CALCULATIONS

FIRE ALARM CONTROL UNIT

PANEL MODULES

QTY	MODEL NO.	DESCRIPTION	STANDBY EACH	STANDBY TOTAL	ALARM EACH	ALARM TOTAL
1	NFW-50	NOTIFIER FIREWARDEN ADDRESSABLE FIRE ALARM CONTROL PANEL W/DACT	0.1200	0.1200	0.2000	0.2000
		PANEL STANDBY CURRENT		0.1200		
		PANEL ALARM CURRENT				0.2000

FIELD DEVICES

QTY	MODEL NO.	DESCRIPTION	STANDBY EACH	STANDBY TOTAL	ALARM EACH	ALARM TOTAL
1	N-ANN-80	NOTIFIER REMOTE ANNUNCIATOR	0.0400	0.0400	0.0400	0.0400
2	NP-100	NOTIFIER ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR WITH BASE	0.0003	0.0006	0.0065	0.0130
14	NH-100R	NOTIFIER ADDRESSABLE RATE-OF-RISE HEAT DETECTOR WITH BASE	0.0003	0.0042	0.0065	0.0910
2	NOT-BG12LX	NOTIFIER ADDRESSABLE MANUAL PULL STATION	0.0004	0.0008	0.0050	0.0100
1	NMM-100	NOTIFIER ADDRESSABLE MONITOR MODULE	0.0004	0.0004	0.0050	0.0050
8	SR-15	SYSTEM SENSOR STROBE @ 15cd, WALL MOUNT , RED	0.0000	0.0000	0.0980	0.1980
2	SR-30	SYSTEM SENSOR STROBE @ 30cd, WALL MOUNT , RED	0.0000	0.0000	0.0940	0.1880
2	SR-75	SYSTEM SENSOR STROBE @ 75cd, WALL MOUNT , RED	0.0000	0.0000	0.1580	0.3160
1	P2R-15	SYSTEM SENSOR HORN/STROBE @ 15cd, WALL MOUNT , RED	0.0000	0.0000	0.0690	0.0690
4	P2R-75	SYSTEM SENSOR HORN/STROBE @ 75cd, WALL MOUNT , RED	0.0000	0.0000	0.1570	0.6280
1	P2RK	SYSTEM SENSOR WEATHERPROOF HORN/STROBE, WALL MOUNT , RED 75cd	0.0000	0.0000	0.1570	0.1570
		DEVICE STANDBY CURRENT		0.0459		
		DEVICE ALARM CURRENT				1.7150

TOTAL SYSTEM CURRENT

DESCRIPTION	STANDBY	ALARM
CONTROL PANEL	0.1200	0.2000
FIELD DEVICES	0.0459	1.7150
TOTAL STANDBY CURRENT	0.1659	
X 24 HOUR STANDBY	3.9816	
TOTAL ALARM CURRENT		1.9150
5 MINUTES OF ALARM (X .083)		0.1589
TOTAL BATTERY REQUIREMENT (Amp-Hours)		4.1405
BATTERY SUPPLIED (Amp-Hours)		7 Ah
BATTERY DERATING FACTOR	20%	1.4000
CALCULATED BATTERY CAPACITY (Amp-Hours)		5.6000
EXCESS BATTERY CAPACITY SUPPLIED (Amp-Hours)		1.4595

FIRE ALARM COMMUNICATOR

PANEL MODULES

QTY	MODEL NO.	DESCRIPTION	STANDBY EACH	STANDBY TOTAL	ALARM EACH	ALARM TOTAL
1	TG-7FS LTE-V	TELGUARD TG-7FS CELLULAR FIRE ALARM COMMUNICIATOR, VERISON SIM CARD	0.0600	0.0600	0.2500	0.2500
		PANEL STANDBY CURRENT		0.0600		
		PANEL ALARM CURRENT				0.2500

FIELD DEVICES

QTY	MODEL NO.	DESCRIPTION	STANDBY EACH	STANDBY TOTAL	ALARM EACH	ALARM TOTAL
0	NONE		0 0.0000	0.0000	0.0000	0.0000
		DEVICE STANDBY CURRENT		0.0000		
		DEVICE ALARM CURRENT				0.0000

TOTAL SYSTEM CURRENT

DESCRIPTION	STANDBY	ALARM
CONTROL PANEL	0.0600	0.2500
FIELD DEVICES	0.0000	0.0000
TOTAL STANDBY CURRENT	0.0600	
X 24 HOUR STANDBY	1.4400	
TOTAL ALARM CURRENT		0.2500
5 MINUTES OF ALARM (X .083)		0.0208
TOTAL BATTERY REQUIREMENT (Amp-Hours)		1.4608
BATTERY SUPPLIED (Amp-Hours)		7 Ah
BATTERY DERATING FACTOR	20%	1.4000
CALCULATED BATTERY CAPACITY (Amp-Hours)		5.6000
EXCESS BATTERY CAPACITY SUPPLIED (Amp-Hours)		4.1393

VOLTAGE DROP CALCULATIONS

NOTIFICATION CIRCUIT #: 1
CIRCUIT VOLTAGE: 20.4
WIRE GAUGE: 14

DEVICE #	DEVICE TYPE	DEVICE CURRENT	ONE-WAY DISTANCE	VOLT DROP AT DEVICE	VDROP% TOTAL VOLT DROP	3.36% VOLTAGE AT DEVICE
N1-1	HORN/STROBE AT 75 CANDELA	0.157	60	0.060	0.060	20.340
N1-2	HORN/STROBE AT 75 CANDELA	0.157	60	0.060	0.240	20.160
N1-3	STROBE AT 15 CANDELA	0.066	15	0.006	0.327	20.073
N1-4	STROBE AT 15 CANDELA	0.066	30	0.013	0.470	19.930
N1-5	STROBE AT 15 CANDELA	0.066	10	0.004	0.572	19.828
N1-6	HORN/STROBE AT 15 CANDELA	0.069	10	0.004	0.686	19.714
	TOTAL	0.581	185		0.686	19.714

NOTIFICATION CIRCUIT #: 2
CIRCUIT VOLTAGE: 20.4
WIRE GAUGE: 14

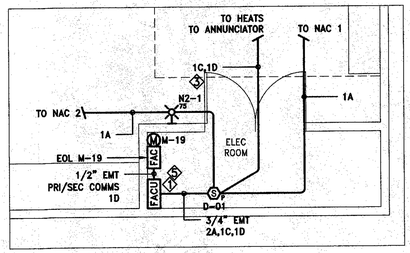
DEVICE #	DEVICE TYPE	DEVICE CURRENT	ONE-WAY DISTANCE	VOLT DROP AT DEVICE	VDROP% TOTAL VOLT DROP	6.71% VOLTAGE AT DEVICE
N2-1	STROBE AT 75 CANDELA	0.158	15	0.015	0.015	20.385
N2-2	HORN/STROBE AT 75 CANDELA	0.157	60	0.060	0.151	20.249
N2-3	STROBE AT 75 CANDELA	0.158	35	0.035	0.332	20.068
N2-4	WEATHERPROOF HORN/STROBE	0.157	35	0.035	0.583	19.817
N2-5	HORN/STROBE AT 75 CANDELA	0.157	40	0.040	0.929	19.471
N2-6	STROBE AT 30 CANDELA	0.094	5	0.003	1.068	19.332
N2-7	STROBE AT 30 CANDELA	0.094	30	0.018	1.369	19.031
	TOTAL	0.975	220		1.369	19.031

VOLTAGE DROP FORMULA

$$\text{VOLTAGE DROP} = \frac{2 \times \text{LENGTH} \times \text{CONDUCTOR RESISTANCE} \times \text{CURRENT}}{1000}$$

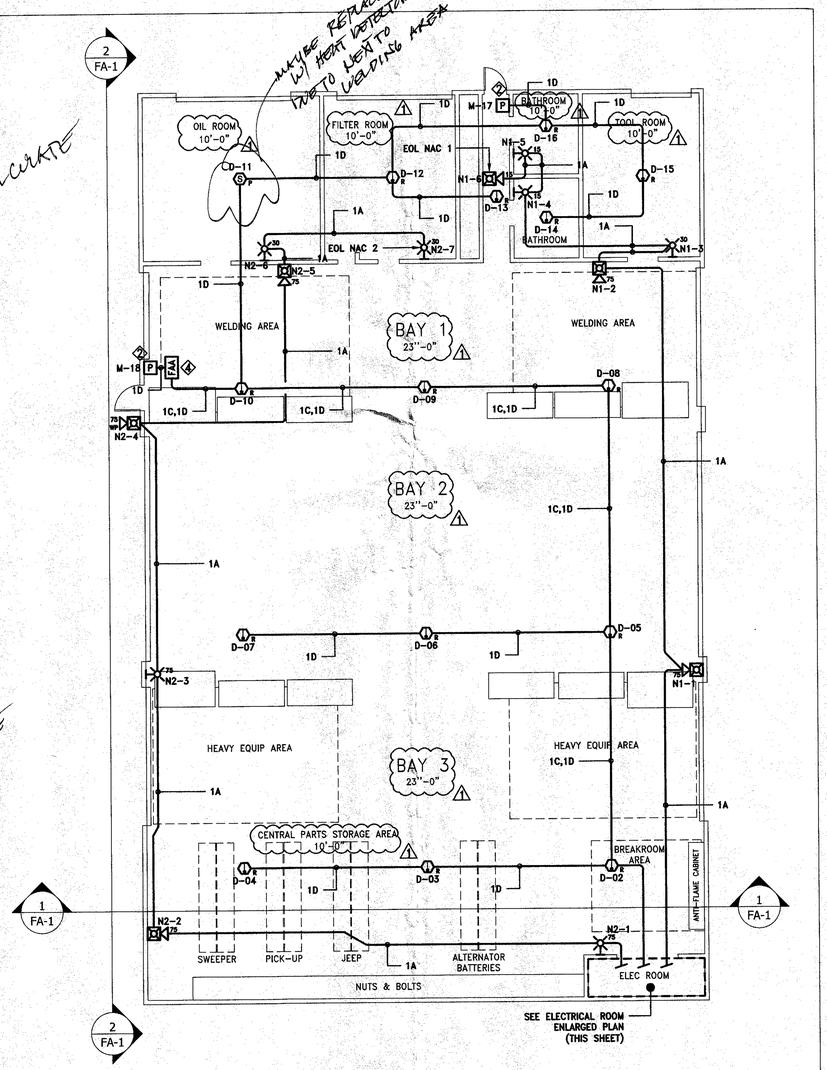
$$\text{VOLTAGE DROP\%} = \frac{\text{VOLTAGE DROP}}{\text{SYSTEM VOLTAGE}}$$

FROM NEC TABLE 8		
WIRE SIZE	RESIS. /M FT.	CIRC. MILS.
12	2.01	6530
14	3.19	4110
16	5.08	2580
18	8.08	1620



ELECTRICAL ROOM ENLARGED PLAN

SCALE: 1/4" = 1'-0"



FIRE ALARM SYSTEM FLOOR PLAN

SCALE: 1/8" = 1'-0"

ADDRESS SCHEDULE

POINT	TYPE CODE	LOCATION
D-01	SMOKE DETECTOR	ELEC ROOM
D-02	HEAT DETECTOR	SHOP AREA, BAY 3
D-03	HEAT DETECTOR	SHOP AREA, BAY 3
D-04	HEAT DETECTOR	SHOP AREA, BAY 3
D-05	HEAT DETECTOR	SHOP AREA, BAY 2
D-06	HEAT DETECTOR	SHOP AREA, BAY 2
D-07	HEAT DETECTOR	SHOP AREA, BAY 2
D-08	HEAT DETECTOR	SHOP AREA, BAY 1
D-09	HEAT DETECTOR	SHOP AREA, BAY 1
D-10	HEAT DETECTOR	SHOP AREA, BAY 1
D-11	SMOKE DETECTOR	OIL ROOM
D-12	HEAT DETECTOR	FILTER ROOM
D-13	HEAT DETECTOR	CORRIDOR
D-14	HEAT DETECTOR	BATHROOM
D-15	HEAT DETECTOR	TOOL ROOM
D-16	HEAT DETECTOR	BATHROOM
M-17	MANUAL FIRE ALARM BOX	CORRIDOR
M-18	MANUAL FIRE ALARM BOX	SHOP AREA, BAY 1
M-19	MONITOR MODULE	FAC TROUBLE

GENERAL NOTES:

THE SMOKE AND HEAT DETECTOR SPACING IS BASED ON A SMOOTH CEILING

THERE ARE NO ATTIC SPACES IN THIS BUILDING.

THERE ARE NO HVAC UNITS OVER 2000 CFM

AUDIBILITY NOTES:

THE SOUND PRESSURE LEVEL IN NORMAL MODE IS APPROXIMATELY 70dBA

THE SOUND PRESSURE IN ALARM IS EXPECTED TO BE 85dBA

SHEET NOTES:

1. FIRE ALARM CONTROL UNIT MOUNTED @ 66" AFF TO DISPLAY. MAINTAIN 36" CLEARANCE.
2. MANUAL FIRE ALARM BOX MOUNTED @ 48" AFF.
3. SIGN MOUNTED ON DOOR: "FIRE ALARM CONTROL UNIT INSIDE".
4. ANNUNCIATOR MOUNTED @ 60" AFF.
5. FIRE ALARM DOCUMENTATION CABINET LOCATION.

LEGEND

	DESCRIPTION
FACU	FIRE ALARM CONTROL PANEL
FAA	REMOTE ANNUNCIATOR
(S)P	PHOTOELECTRIC SMOKE DETECTOR
(D)R	RATE-OF-RISE HEAT DETECTOR
F	MANUAL PULL STATION
M	MONITOR MODULE
	WALL MOUNT STROBE
	WALL MOUNT HORN/STROBE
WP	WEATHERPROOF HORN/STROBE
FAC	FIRE ALARM COMMUNICATOR

WIRING LEGEND

A	14/2 FPL FOR INDICATING CIRCUITS
B	18/2 FPL DATA TO INITIATING DEVICES
C	18/4 FPL FOR ANNUNCIATOR COMMUNICATION
D	16/2 FPL DATA TO SLC CIRCUITS

ALL CABLE IS FIRE RATED CABLE AND IS OPEN WIRE UNLESS SHOWN OTHERWISE. ALL UNDERGROUND WIRING SHALL BE LISTED FOR WET LOCATIONS PER CEC.

REVISIONS

1	06-SEP-2017 PLAN REVIEW COMMENTS

FIRST ALARM SECURITY SERVICES
BURGLARY AND FIRE ALARM SYSTEMS
ACCESS CONTROL CLOSED CIRCUIT TV
2365 PARAGON DRIVE, SUITE E SAN JOSE, CA 95131
(408) 866-1111 FAX (408) 615-8290

PROJECT NAME:
GRANITE ROCK
SHOP BUILDING
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

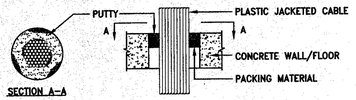
STAMP

LICENSE NO. C10-430530 ACO #001277 UUFX S2661

SHEET TITLE:
FIRE ALARM SYSTEM FLOOR PLAN, CALCULATIONS

CAD FILE NAME: GRANITE ROCK FA.dwg
DATE DRAWN: 08/13/2017
SCALE: AS NOTED
DESIGN: J.M.
SHEET NO: FA-2
OF 4 SHEETS

PLASTIC JACKETED CABLE THRU CONCRETE WALLS/FLOORS



NOTES:

Fill, Void or Cavity Material* – Putty – Moldable putty material kneaded by hand and applied to fill annular space (and interstices between cables to max. extent possible) to a min. depth of 1 in., flush with top surface of floor or sleeve in wall assemblies, required putty depth to be installed symmetrically on both sides of wall.

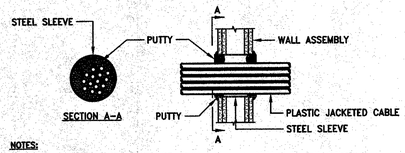
Minnesota Mining & Mfg. Co. – Type MPS–2

* Bearing the UL Classification Marking.

UL System #C–AJ–3021

3M1.DWG

PLASTIC JACKETED CABLE THRU GYPSUM WALLS



NOTES:

Fill, Void or Cavity Material* – Putty – Min. 1 in. thickness moldable putty packed tightly into annular space between cables and sheet steel sleeve (and interstices between cables, if possible), flush with each end of steel sleeve. A nom 1/4 in. diam continuous "rope" of putty shall be applied around the circumference of the steel sleeve at its egress from the gypsum wallboard layers on both sides of the wall assembly.

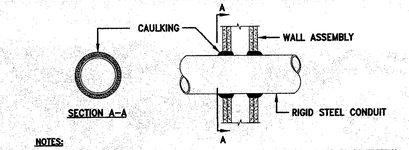
Minnesota Mining & Mfg. Co. – Type MPS–2

* Bearing the UL Classification Marking.

UL System #W–L–3031

3M2.DWG

METAL PIPE THRU GYPSUM WALLS



NOTES:

FILL, VOID OR CAVITY MATERIAL* – CAULK – CAULK FILL MATERIAL INSTALLED TO COMPLETELY FILL ANNULAR SPACE BETWEEN PIPE OR CONDUIT AND GYPSUM WALLBOARD AND WITH A MIN. 1/4 IN. DIAM BEAD OF CAULK APPLIED TO PERIMETER OF PIPE OR CONDUIT AT ITS EGRESS FROM THE WALL. CAULK INSTALLED SYMMETRICALLY ON BOTH SIDES OF WALL ASSEMBLY. THE HOURLY F RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS SHOWN IN THE FOLLOWING TABLE. THE HOURLY T RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE OR SIZE OF THE PIPE OR CONDUIT AND THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS TABULATED BELOW:

MAX PIPE OR CONDUIT DIAM, IN	ANNULAR SPACE, IN	F RATING, HR	T RATING, HR
1	0 TO 3/16	1 OR 2	0(B), 1 OR 2
1	1/4 TO 1/2	3 OR 4	3 OR 4
4	0 TO 1/4	1 OR 2	0
4	0 TO 1–1/2(A)	1 OR 2	0
6	1/4 TO 1/2	3 OR 4	0
12	3/16 TO 3/8	1 OR 2	0

MINNESOTA MINING & MFG. CO. – TYPE CP 25WB+

(A) WHEN COPPER PIPE IS USED, T RATING IS 0 HR.

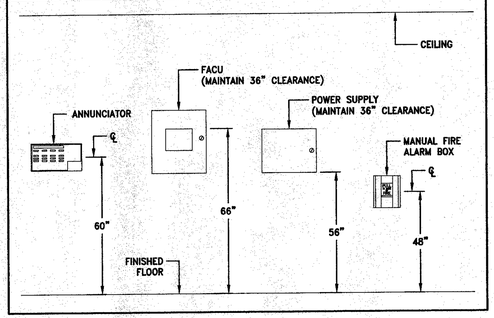
(B) 0 TO 1–1/2 IN. ANNULAR SPACE APPLIES ONLY WHEN TYPE CP–25 WB+ CAULK IS USED AND ONLY WHEN THE MIN THICKNESS OF THE GYPSUM WALLBOARD IS 5/8 IN. FOR 1 HR. RATED WALLS AND 1–1/4 IN. FOR 2 HR. RATED WALLS.

* BEARING THE UL CLASSIFICATION MARKING.

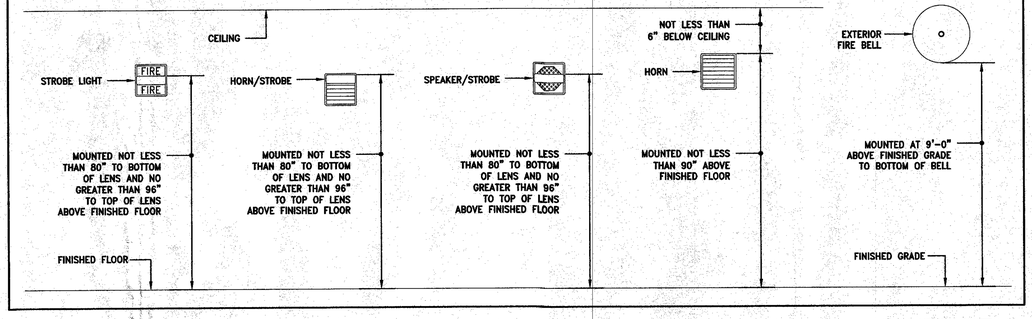
UL SYSTEM #W–L–1001

3M3.DWG

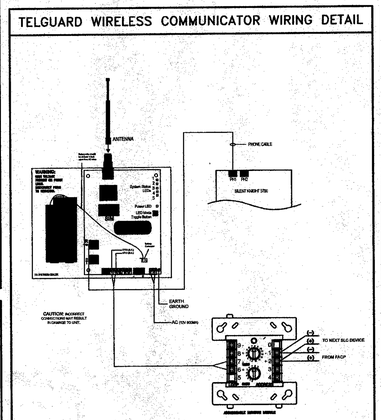
DEVICE MOUNTING ELEVATION DETAIL



TYPICAL NOTIFICATION APPLIANCE MOUNTING ELEVATIONS

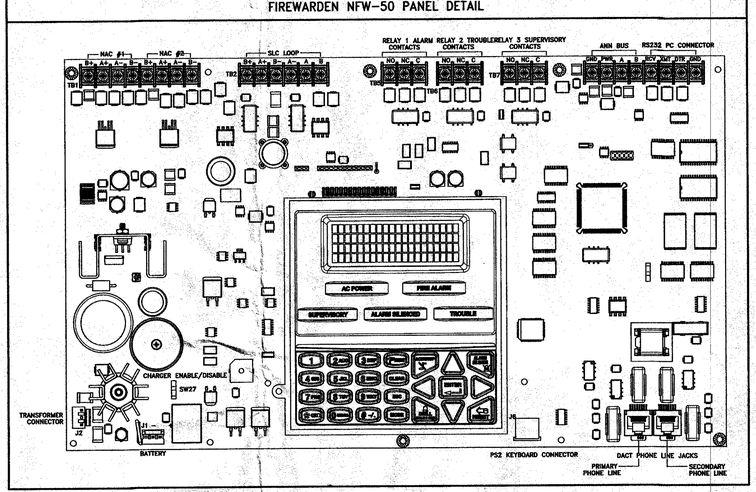


TELGUARD WIRELESS COMMUNICATOR WIRING DETAIL



THIS SYSTEM WILL COMMUNICATE TO A UL LISTED CENTRAL STATION USING A CELLULAR COMMUNICATOR AS BOTH PRIMARY AND SECONDARY PATHS AS ALLOWED BY NFPA 72, 2016 SECTION 26.6.3

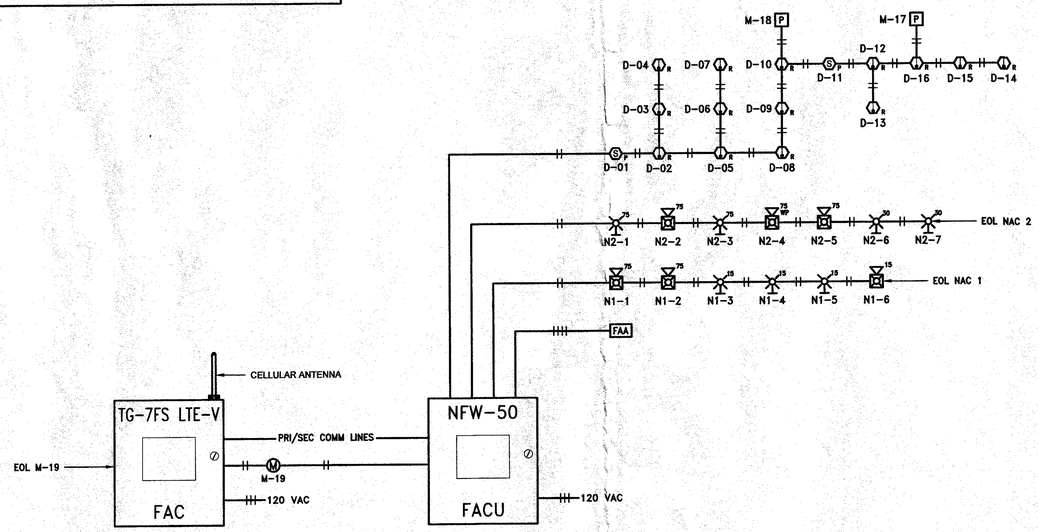
FIREWARDEN NFW–50 PANEL DETAIL



ADDRESS SCHEDULE

POINT	TYPE CODE	LOCATION
D-01	SMOKE DETECTOR	ELEC ROOM
D-02	HEAT DETECTOR	SHOP AREA, BAY 3
D-03	HEAT DETECTOR	SHOP AREA, BAY 3
D-04	HEAT DETECTOR	SHOP AREA, BAY 3
D-05	HEAT DETECTOR	SHOP AREA, BAY 2
D-06	HEAT DETECTOR	SHOP AREA, BAY 2
D-07	HEAT DETECTOR	SHOP AREA, BAY 2
D-08	HEAT DETECTOR	SHOP AREA, BAY 1
D-09	HEAT DETECTOR	SHOP AREA, BAY 1
D-10	HEAT DETECTOR	SHOP AREA, BAY 1
D-11	SMOKE DETECTOR	OIL ROOM
D-12	HEAT DETECTOR	FILTER ROOM
D-13	HEAT DETECTOR	CORRIDOR
D-14	HEAT DETECTOR	BATHROOM
D-15	HEAT DETECTOR	TOOL ROOM
D-16	HEAT DETECTOR	BATHROOM
M-17	MANUAL FIRE ALARM BOX	CORRIDOR
M-18	MANUAL FIRE ALARM BOX	SHOP AREA, BAY 1
M-19	MONITOR MODULE	FAC TROUBLE

SIGNLE LINE RISER DIAGRAM



LEGEND

	DESCRIPTION
FACU	FIRE ALARM CONTROL PANEL
FAA	REMOTE ANNUNCIATOR
S P	PHOTOELECTRIC SMOKE DETECTOR
D R	RATE-OF-RISE HEAT DETECTOR
F	MANUAL PULL STATION
M	MONITOR MODULE
	WALL MOUNT STROBE
	WALL MOUNT HORN/STROBE
WP	WEATHERPROOF HORN/STROBE
FAC	FIRE ALARM COMMUNICATOR

REVISIONS

1	06–SEP–2017 PLAN REVIEW COMMENTS

FIRST ALARM SECURITY SERVICES
BURGLARY AND FIRE ALARM SYSTEMS
ACCESS CONTROL CLOSED CIRCUIT TV
2365 PARAGON DRIVE, SUITE E SAN JOSE, CA 95131
(408) 866–1111 FAX (408) 615–8290

PROJECT NAME:
GRANITE ROCK
SHOP BUILDING
120 GRANITE ROCK WAY
SAN JOSE, CA 95136

STAMP

LICENSE NO. C10–430530 ACO #001277 UUFX 52661

SHEET TITLE:
SINGLE LINE RISER
ELEVATIONS
WIRING DETAILS

CAD FILE NAME: GRANITE ROCK FA.dwg
DATE DRAWN: 08/13/2017
SCALE: AS NOTED
DESIGN: J.M.
SHEET NO: FA-3
OF 4 SHEETS

FIRST SECURITY ALARM SERVICES

BURGLARY AND FIRE ALARM SYSTEMS

ACCESS CONTROL CLOSED CIRCUIT TV

2365 PARAGON DRIVE, SUITE E, SAN JOSE CA 95131

(408) 866-1111

11-20-17

PROJECT:

GRANITE ROCK – SHOP BUILDING

120 GRANITE ROCK WAY

SAN JOSE, CA 95136

EQUIPMENT CUT SHEETS AND

CSFM LISTING SHEETS

773

PERMIT # 17-03177

GRANITE ROCK – SHOP BUILDING

120 GRANITE ROCK WAY
SAN JOSE, CA 95136

Quantity	Part No.	Manufacturer	Description	CSFM Listing No.
1	NFW-50	Notifier	Fire Alarm Control Unit	7165-0028:0239
1	N-ANN-80	Notifier	Remote Annunciator	7120-0028:0240
2	NP-100	Notifier	Addressable Smoke Detector	7272-0028:0231
14	NH-100R	Notifier	Addressable Heat Detector	7270-0028:0234
2	NOT-BG12LX	Notifier	Addressable Manual Pull	7150-0028:0199
1	NMM-100	Notifier	Addreressable Monitor Module	7300-0028:0230
7	SR	System Sensor	Wall Mount Strobe	7125-1653:0186
5	P2R	System Sensor	Wall Mount Horn/Strobe, White	7125-1653:0188
1	P2RK	System Sensor	Weatherproof Horn/Strobe	7125-1653:0188
1	TG-7FS LTE-V	Telguard	Fire Alarm Communicator	7300-1402:0109
1	HGDL-0	Telguard	Cellular Antenna	N/A
1	ACD 100	Telguard	Antenna Cable, 100'	N/A
3	NP7-12	Yuasa	12-Volt 7Ah Battery	N/A

FireWarden-50(E)

Intelligent Addressable FACP with Built-In Communicator

NOTIFIER® by Honeywell

Addressable Fire Alarm Control Panels

General

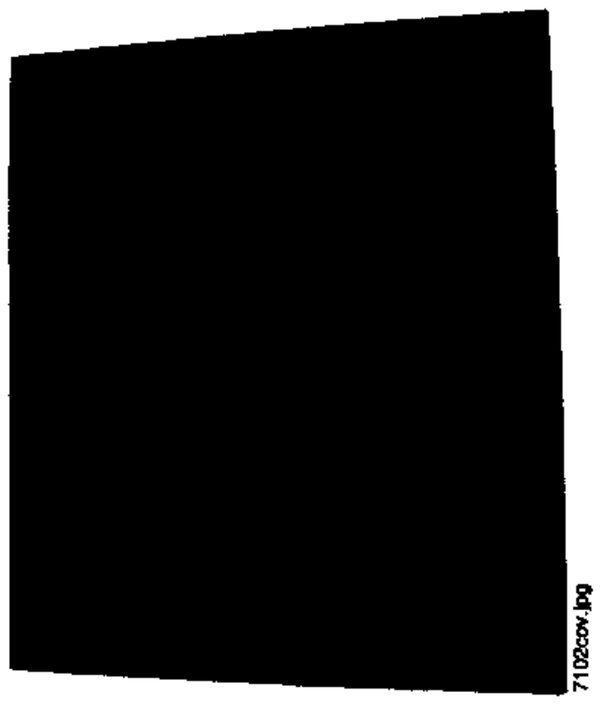
The **NOTIFIER FireWarden-50 (NFW-50)** is a Fire Alarm Control Panel (FACP) and Digital Alarm Communicator/Transmitter (DACT) combined into one circuit board. This compact, intelligent addressable control panel supports up to 50 addressable devices in any combination of detectors or modules. With an extensive list of powerful features, the FireWarden-50 programs just like FireWarden-100 products, yet fits into applications previously served only by conventional panels.

The FireWarden-50's integral DACT transmits system status (alarms, troubles, AC loss, etc.) to a Central Station via the public switched telephone network. It also allows remote and local programming of the control panel using the PS-Tools Upload/Download utility. In addition, the control panel may be programmed or interrogated off-site via the public switched telephone network. Any personal computer with Windows™ 95 or greater, and compatible modem with a speed of 14.4 kbps or faster and Upload/Download software, may serve as a Service Terminal. This allows download of the entire program or upload of the entire program, history file, walk-test data, current status and system voltages.

The power supply and all electronics are contained on a single circuit board supported on a new quick install chassis and housed in a metal cabinet. Available accessories include local and remote upload/download software, remote annunciators, and reverse polarity/city box transmitter. (4XTM)

The FireWatch Series internet monitoring modules IPDACT-2 and IPDACT-2UD permit monitoring of alarm signals over the Internet, saving the monthly cost of two telephone lines. Although not required, the secondary telephone line may be retained providing backup communication over the public switched telephone line.

***NOTE:** Unless otherwise specified, the term FireWarden-50 is used in this data sheet to refer to both the FireWerden-50 and the FireWarden-50E FACPs. For FireWarden-50C, refer to DN-60446.*



Features

- Listed to UL Standard 864, 9th edition.
- Auto-program (learn mode) reduces installation time. Reports two devices set to the same address.
- On-board DACT.
- Two independently programmable Style Z (Class A) or Style Y (Class B) NAC circuits.
- Selectable strobe synchronization for System Sensor, Wheelock, and Gentex devices.
- Remote Acknowledge, Silence, Reset and Drill via addressable monitor modules.
- Two programmable relays and one fixed trouble relay.
- Built-in Programmer.
- Telephone Line Active LEDs.
- EIA-232 PC interface.
- Integral 80-character LCD display with backlighting.
- Real-time clock/calendar with automatic daylight savings control.
- History file with 500 event capacity.
- Automatic detector sensitivity testing (NFPA 72 compliant).
- Automatic device type-code verification.
- Point trouble identification.
- Waterflow selection per module point.
- Alarm verification selection per detector point.
- Maintenance alert warns when smoke detector dust accumulation is excessive.
- One-person audible or silent walk test with walk-test log and printout.
- System alarm verification selection per detector point.
- PAS (Positive Alarm Sequence) and Pre-signal per point (NFPA 72 compliant).
- Up to eight ANN-BUS annunciators
- Remote Acknowledge, Alarm Silence, Reset and Drill via addressable modules or remote annunciator.
- Upload/Download (local or remote) of program and data via integral DACT.

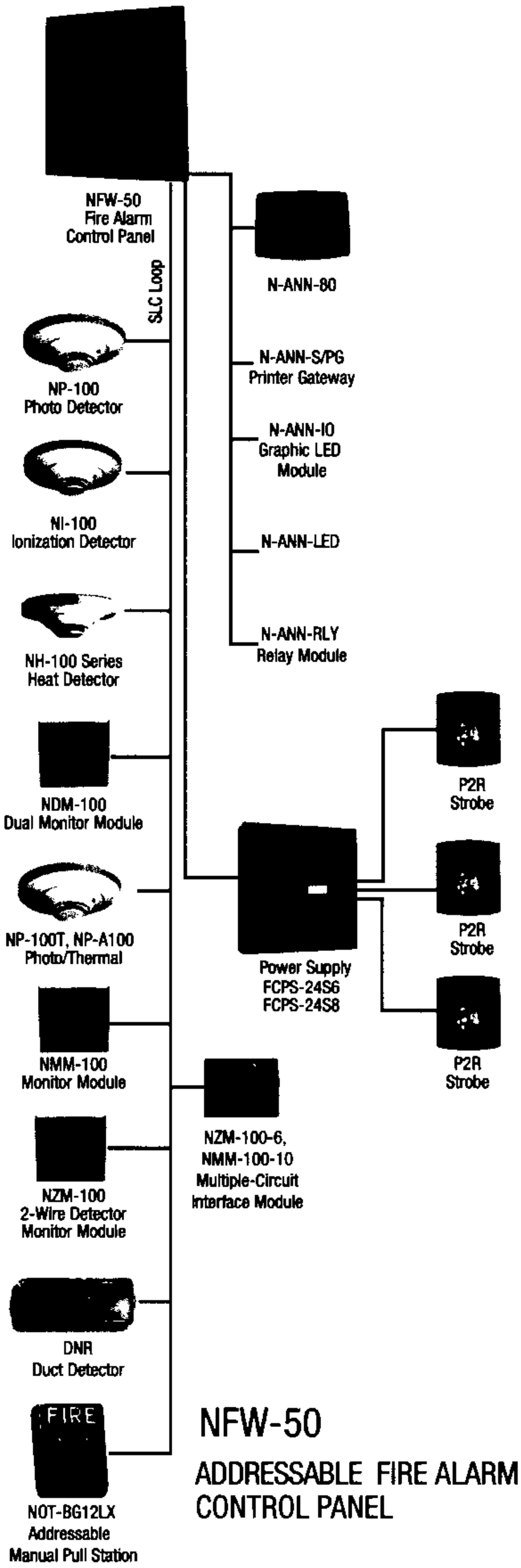
SLC COMMUNICATION LOOP

- Single addressable SLC loop which meets NFPA Style 4, 6 and 7 requirements.
- 50 addressable device capacity (any combination of addressable detectors and modules).
- Compatible with NOTIFIER FireWarden addressable devices (refer to the *FireWarden SLC Wiring Manual*).

NOTIFICATION APPLIANCE CIRCUITS (NACS)

- Two independently programmable output circuits. Circuits can be configured for the following outputs:
  - **Style Y** (Class B)
  - **Style Z** (Class A)
  - **Door Holder Service** (cannot be used for notification appliances)
  - **Aux Power Source** (cannot be used for notification appliances)
- Silence Inhibit and Autosilence timer options.
- Continuous, March Time, Temporal or California code for main circuit board NACs with two-stage capability.
- Selectable strobe synchronization per NAC.
- 2.5 A total power for NACs.

***NOTE:** Maximum or total 24VDC system power shared between all NAC circuits and the ANN-BUS is 2.7 A.*



NFW-50

ADDRESSABLE FIRE ALARM CONTROL PANEL

PROGRAMMING AND SOFTWARE

- Autoprogram (learn mode) reduces installation time.
- Custom English labels (per point) may be manually entered or selected from an internal library file.
- Two programmable Form-C relay outputs.
- 20 software zones.
- Continuous fire protection during online programming at the front panel.
- Program Check automatically catches common errors not linked to any zone or input point.
- **OFFLINE PROGRAMMING:** Create the entire program in your office using PS-Tools, Windows®-based software package, and upload/download system programming locally. PS-Tools is available on www.magni-fire.com.

User interface

LED INDICATORS

- AC Power (green)
- Fire Alarm (red)
- Supervisory (yellow)
- Trouble (yellow)
- Alarm Silenced signals (yellow)

KEYPAD

- 16 key alpha-numeric pad
- Acknowledge/Step
- Alarm Silenced
- Drill (Manual Evacuate)
- Reset (lamp test)

Product Line Information

NFW-50: Combination DACT/Fire Alarm Control Panel with one SLC loop. Includes main circuit board with display, chassis with transformer, backbox with door, plastic bag containing screws, cables, key, etc., manual. *(For NFW-50C, refer to DN-60446.)*

NFW-50E: Same as NFW-50, but operates at 240 VAC.

NFW-50R: Same as NFW-50, with red backbox and door.

DP-51050B: Optional dress panel for NFW-50 (black).

DP-51050: Optional dress panel for the NFW-50R (red).

TR-CE-B: Optional trim ring for semi-flush mounting. (Black. For red, order **TR-CE**.)

BB-XP: Optional cabinet for one or two modules.

BB-25: Optional cabinet for up to six modules mounted on CHS-6 chassis.

BB-26: Battery backbox, holds up to two 25 AH batteries and CHG-75.

NFS-LBB: Battery box, houses two 55 AH batteries

CHS-6: Chassis, mounts up to six multi-modules in a BB-25 cabinet.

CHG-75: Battery charger for lead-acid batteries with a rating of 25 to 75 AH.

CHG-120: Remote battery charging system for lead-acid batteries with a rating of 55 to 120 AH. Requires additional NFS-LBB for mounting.

***NOTE:** CHG-120 or CHG-75 required for batteries larger than 18AH.*

BAT Series: Batteries, see data sheet DN-6933.

PRT/PK-CABLE: Cable printer/personal computer interface cable.

PRN-6: UL listed compatible event printer. Uses tractor-fed paper.

IPDACT, IPDACT-2/2UD Internet Monitoring Module: Mounts in bottom of enclosure with optional mounting kit (PN IPBRKT). Connects to primary and secondary DACT telephone output ports for internet communications over customer provided ethernet internet connection. Requires compatible Teldat Visoralarm Central Station Receiver. Can use DHCP or static IP. *(See data sheet dn-60408 for more information.)*

IPBRKT: Mounting kit for IPDACT-2/2UD in common enclosure.

IPSPLT: Y-adaptor option allows connection of both panel dialer outputs to one IPDACT-2/2UD cable input.

AC-TRMBLK: AC Terminal Block mounts to a metal bracket, in turn, mounts to the FACP chassis. Use AC-TRMBLK when wire nuts are not allowed for AC connections to the transformer.

OPTIONAL MODULES

4XTM Reverse Polarity Transmitter Module: Provides a supervised output for local energy municipal box transmitter, alarm and trouble. Includes a disable switch and disable trouble LED.

ANN-SEC: Optional secondary ANN-BUS interface module. *Note: Used only with firmware 3.0 or higher.*

COMPATIBLE ANNUNCIATORS

N-ANN-60(-W): Remote LCD annunciator mimics the information displayed on the FACP LCD display. Recommended wire type is un-shielded. (Basic model is black; order -W for white; see DN-7114.)

N-ANN-I/O: LED Driver Module provides connections to a user supplied graphic annunciator. (See DN-7105.)

N-ANN-LED: Annunciator Module provides three LEDs for each zone: Alarm, Trouble, and Supervisory. Ships with red enclosure. *(See DN-60242.)*

N-ANN-RLED: Provides alarm (red) indicators for up to 30 input zones or addressable points. *(See DN-60242.)*

N-ANN-RLY: Relay Module provides 10 programmable Form-C relays. Can be mounted inside the cabinet. (See DN-7107.)

N-ANN-S/PG: Serial/Parallel Printer Gateway module provides a connection for a serial or parallel printer. *(See DN-7103.)*

ADDRESSABLE DEVICES

All feature a polling LED and rotary switches for addressing.

NI-100: Addressable low-profile ionization smoke detector.

NP-100: Addressable low-profile photoelectric smoke detector.

NP-100T: Addressable low-profile photoelectric smoke detector with thermal sensor.

NP-100R: Remote test capable addressable photoelectric smoke detector for use with DNR(W) duct detector housing.

NH-100: Fast-response, low-profile heat detector.

NH-100R: Fast-response, low-profile heat detector with rate-of-rise option.

NH-100H: Fast-response, low-profile heat detector that activates at 190°F/88°C.

NP-A100: Addressable low-profile multi-sensor detector.

DNR: InnovairFlex low-flow non-relay duct-detector housing. (Order NP-100R separately.)

DNRW: InnovairFlex low-flow non-relay duct-detector housing, with NEMA-4 rating. Watertight. (Order NP-100R separately.)

NMM-100: Addressable Monitor Module for one zone of normally-open dry-contact initiating devices. Mounts in standard 4.0" (10.16 cm.) box. Includes plastic cover plate and end-of-line resistor. Module may be configured for either a Style B (Class B) or Style D (Class A) IDC.

NDM-100: Dual Monitor Module. Same as NMM-100 except it provides two Style B (Class B) only IDCs.

NMM-100P: Miniature version of NMM-100. Excludes LED and Style D option. Connects with wire pigtails. May mount in device backbox.

NZM-100A: Similar to NMM-100A. Addressable Monitor Module for one zone of conventional two-wire detectors. Requires resettable 24 VDC power. Refer to the *Device Compatibility Document* for listed compatible devices and quantity limitation.

NZM-100-6: Six-zone interface module. Mount one or two modules in a BB-XP cabinet (optional). Mount up to six modules on a CHS-6 chassis in a BB-25 cabinet.

NMM-100-10: Ten-input monitor module. Mount one or two modules in a BB-2 cabinet (optional). Mount up to six modules on a CHS-6 chassis in a BB-25 cabinet.

NC-100: Addressable Control Module for one Style Y/Z (Class B/A) zone of supervised polarized Notification Appliances. Mounts directly to a 4.0" (10.16 cm.) electrical box. Notification Appliance Circuit option requires external 24 VDC to power notification appliances.

NC-100R: Addressable relay module containing two isolated sets of Form-C contacts, which operate as a DPDT switch. Mounts directly to a 4.0" (10.16 cm.) box, surface mount using the SMB500.

NOT-BG12LX: Addressable manual pull station with interface module mounted inside.

N100-ISO: Fault Isolator Module.

SMB500: Used to mount all modules except the NMM-100P.

***NOTE:** For more information on Compatible Addressable Devices for use with the FireWarden-50, see the following data sheets (document numbers): N100-ISO (DN-6994), NP-100 series (DN-6995), NI-100 (DN-6996), NH-100/NH-100R (DN-6997), DNR/InnovairFlex (DN-60424, DN-60429), NP-A100 (DN-6998), NMM-100/NMM-100P/NDM-100/NZM-100 (DN-6999), NC-100 (DN-7000), NC-100R (DN-60383), NMM-100-10 (DN-6990), and NOT-BG12LX (DN-7001).*

ADDRESSABLE DEVICE ACCESSORIES

End-of-Line Resistor Assembly (R-47K and R-3.9K): The 47k ohm assembly supervises the NMM-100-10, NDM-100, NMM-100P, and NC-100 module circuits. The 3.9k ohm assembly supervises the NZM-100-6 module circuit. These resistors are included with each module.

Power Supervision Relay: Supervises the power to 4-wire smoke detectors and notification appliances.

Wiring Requirements

While shielded wire is not required, it is recommended that all SLC wiring be twisted-pair to minimize the effects of electrical interference. Refer to the panel manual for wiring details.

SYSTEM SPECIFICATIONS

System Capacity

- Intelligent Signalling Line Circuits 1
- Addressable device capacity 50
- Programmable software zones 20
- Annunciators 8

Electrical Specifications

AC Power: FireWarden-50: 120 VAC, 60 Hz, 3.0 A. FireWarden-50E: 240 VAC, 50 Hz, 1.5 A. Wire size: minimum 14 AWG (2.00 mm2) with 600 V insulation. Nonpower-limited, supervised.

Battery: Two 12 V 18 AH lead-acid batteries. Battery Charger Capacity: 7-18 AH (FireWarden-50 cabinet holds maximum of two 18 AH batteries.)

Communication Loop: Supervised and power-limited.

Notification Appliance Circuits: Terminal Block provides connections for two NACs, Style Y (Class B) or Style Z (Class A). Special Application power. Power-limited, supervised circuitry. Maximum signaling current per circuit: 2.5 A. End-of-Line Resistor: 4.7k ohm, ½ watt (P/N 71252 UL listed) for Style Y (Class B) NAC. Refer to the *NOTIFIER Device Compatibility Document* for listed compatible devices.

Two Programmable Relays and One Fixed Trouble Relay: Contact rating: 2.0 A @ 30 VDC (resistive), 0.5 A @ 30 VAC (resistive). Form-C relays, nonpower-limited, nonsupervised.

Cabinet Specifications

Door: 19.26" (48.92 cm.) high x 16.82" (42.73 cm.) wide x 0.72" (1.82 cm.) deep. **Backbox:** 19.00" (48.26 cm.) high x 16.65" (42.29 cm.) wide x 5.25" (13.34 cm.) deep. **Trim Ring (TR-CE/B):** 22.00" (55.88 cm.) high x 19.65" (49.91 cm.) wide.

Shipping Specifications

Weight: 26.9 lbs. (12.20 kg.) **Dimensions:** 20.00" (50.80 cm.) high x 22.5" (57.15 cm.) wide x 8.5" (21.59 cm.) deep.

Temperature and Humidity Ranges

This system meets NFPA requirements for operation at 0 – 49°C/32 – 120°F and at a relative humidity 93% ± 2% RH (noncondensing) at 32°C ± 2°C (90°F ± 3°F). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of 15 – 27°C/60 – 80°F.

NFPA Standards

The FireWarden-50 complies with the following NFPA 72 Fire Alarm Systems requirements:

- **LOCAL** (Automatic, Manual, Waterflow and Sprinkler Supervisory).
- **AUXILIARY** (Automatic, Manual and Waterflow) (requires 4XTM).
- **REMOTE STATION** (Automatic, Manual and Waterflow) (Where a DACT is not accepted, the alarm, trouble and supervisory relays may be connected to UL 864 listed transmitters. For reverse polarity signaling of alarm and trouble, 4XTM is required.)
- **PROPRIETARY** (Automatic, Manual and Waterflow).
- **CENTRAL STATION** (Automatic, Manual and Waterflow, and Sprinkler Supervised).
- **OT, PSDN** (Other Technologies, Packet-switched Data Network)

Agency Listings and Approvals

The listings and approvals below apply to the basic FireWarden-50 control panel. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL:** S635
- **FM approved**
- **CSFM:** 7165-0028:239
- **MEA:** 442-06-E Vol. 2

***NOTE:** See DN-60446 for ULC-listed model.*

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ISO 9001 CERTIFIED MANUFACTURING & MANUFACTURING QUALITY SYSTEMS

This document is not intended to be used for installation purposes.
We try to keep our product information up-to-date and accurate.
We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.

Made in the U.S. A.

For more information, contact Notifier. Phone: (203) 484-7161, FAX: (203) 484-7118.
www.notifier.com

N-ANN-80

80-Character LCD Serial Annunciator

NOTIFIER® by Honeywell

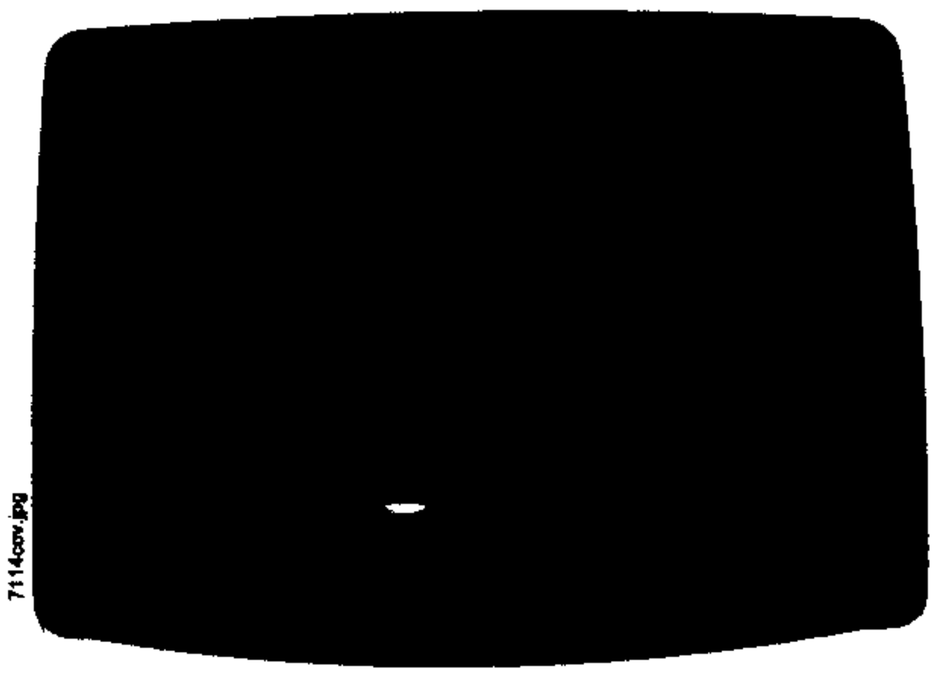
Annunciators

General

The N-ANN-80 annunciator is a compact, backlit, 80-character LCD fire annunciator that mimics the Fire Alarm Control Panel (FACP) display. It provides system status indicators for AC Power, Alarm, Trouble, Supervisory, and Alarm Silenced conditions. The N-ANN-80 and the FACP communicate over a two-wire serial interface employing the ANN-BUS communication format. Connected devices are powered, via two additional wires, by either the host FACP or a remote UL-listed, filtered power supply. N-ANN-80 is black; for white order N-ANN-80-W.

The N-ANN-80 displays English-language text of system point information including device type, zone, independent point alarm, trouble or supervisory status, as well as any custom alpha labels programmed into the control panel. It includes control switches for remote control of critical system functions. (A kayswitch prevents unauthorized operation of the control switches.)

Up to eight N-ANN-80s may be connected to the ANN-BUS of each FACP. Minimal programming is required, which saves time during system commissioning. The N-ANN-80 is compatible with NOTIFIER FACPs with an ANN-BUS, such as the NFW-50.



Features

- Listed to UL Standard 864, 9th Edition.
- Backlit 80-character LCD display (20 characters x 4 lines).
- Mimics all display information from the host panel.
- Control switches for System Acknowledge, Signal Silence, Drill, and Reset.
- Control switches can be independently enabled or disabled at the FACP.
- Keyswitch enables/disables control switches and mechanically locks annunciator enclosure
- Keyswitch can be enabled or disabled at the FACP.
- Enclosure supervised for tamper.
- System status LEDs for AC Power, Alarm, Trouble, Supervisory, and Alarm Silence.
- Local sounder can be enabled or disabled at the FACP.
- N-ANN-80 connects to the ANN-BUS terminal on the FACP and requires minimal panel programming.
- Displays device type identifiers, individual point alarm, trouble, supervisory, zone, and custom alpha labels.
- Time-and date display field.
- Surface mount directly to wall or to single, double, or 4" square electrical box.
- Semi-flush mount to single, double, or 4" square electrical box. Use ANN-SB80KIT for angled view mounting.
- Can be remotely located up to 6,000 feet (1,800 m) from the panel.
- Backlight turns off during AC loss to conserve battery power but will turn back on if an alarm condition occurs.
- May be powered by 24 VDC from the host FACP or by remote power supply (requires 24 VDC).
- Up to eight N-ANN-80s can be connected on the ANN-BUS.

Controls and Indicators

- AC Power
- Alarm
- Trouble
- Supervisory
- Alarm Silenced

Specifications

- **Operating voltage range:** 18 VDC to 28 VDC.
- **Current consumption @** 24 VDC nominal (filtered and non-resettable): 40 mA maximum.
- **Ambient temperature:** 32°F to 120°F (0°C to 49°C).
- **Relative humidity:** 93% ± 2% RH (noncondensing) at 32°C ± 2°C (90°F ± 3°F).
- 5.375" (13.65 cm.) high x 6.875" (17.46 cm.) wide x 1.375" (3.49 cm.) deep.
- For use indoors in a dry location.
- All connections are power-limited and supervised.

Agency Listings and Approvals

The listings and approvals below apply to the N-ANN-80. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL:** S635
- **FM approved**
- **CSFM:** 7120-0028:240
- **MEA:** 442-06-E Vol. 2

The ANN-BUS

POWERING THE DEVICES ON THE ANN-BUS FROM AUXILIARY POWER SUPPLY

The ANN-BUS can be powered by an auxiliary power supply when the maximum number of ANN-BUS devices exceeds the ANN-BUS power requirements. See the FACP manual for more information.

ANN-BUS DEVICE ADDRESSING

Each ANN-BUS device requires a unique address (ID Number) in order to communicate with the FACP. A maximum of 8 devices can be connected to the FACP ANN-BUS communication circuit. See the FACP manual for more information.

WIRE REQUIREMENTS: COMMUNICATIONS CIRCUIT

The N-ANN-80 connects to the FACP ANN-BUS communications circuit. To determine the type of wire and the maximum wiring distance that can be used with FACP ANN-BUS accessory modules, it is necessary to calculate the total worst case current draw for all modules on a single 4-conductor bus. The total worst case current draw is calculated by adding the individual worst case currents for each module.

NOTE: *For total worst case current draw on a single ANN-BUS refer to appropriate FACP manual.*

After calculating the total worst case current draw, the following table specifies the maximum distance the modules can be located from the FACP on a single wira run. The table ensures 6.0 volts of line drop maximum. In general, the wire length is limited by resistance, but for heavier wire gauges, capacitance is the limiting factor.

These cases are marked in the chart with an asterisk (*). Maximum length can never be more than 6,000 feet (1,800 m), regardless of gauge used. See table below.

WIRE REQUIREMENTS: POWER CIRCUIT

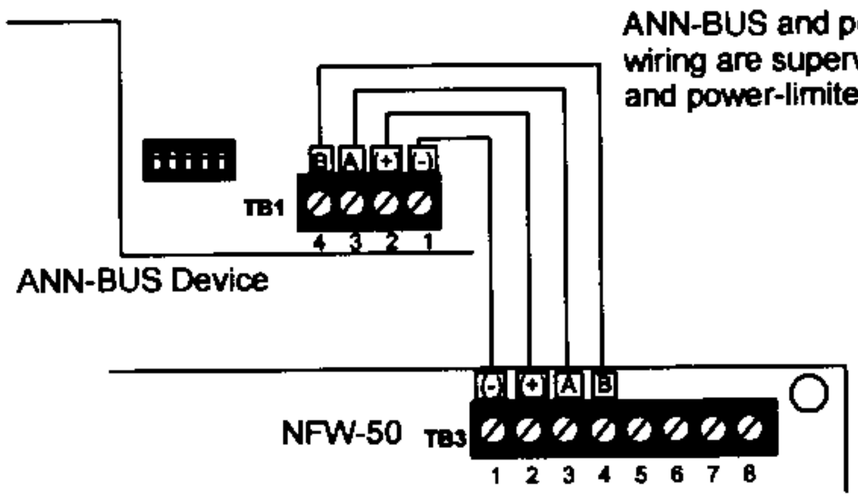
- 14 to 18 AWG (0.75 - 2.08 mm^2) wire for 24 VDC power circuit is acceptable.
- All connections are power-limited and supervised.
- A maximum of eight N-ANN-80 modules may be connected to this circuit.

Communication Pair Wiring Distance: FACP to Last ANN-BUS Module

Total Worst Case Current Draw (amps)	22 Gauge	18 Gauge	16 Gauge	14 Gauge
0.100	1,852 ft.	4,688 ft.	* 6,000 ft.	*6,000 ft.
0.200	926 ft.	2,344 ft.	3,731 ft.	5,906 ft.
0.300	617 ft.	1,563 ft.	2,488 ft.	3,937 ft.
0.400	463 ft.	1,172 ft.	1,866 ft.	2,953 ft.
0.500	370 ft.	938 ft.	1,493 ft.	2,362 ft.
0.600	309 ft.	781 ft.	1,244 ft.	1,969 ft.
0.700	265 ft.	670 ft.	1,066 ft.	1,687 ft.
0.800	231 ft.	586 ft.	933 ft.	1,476 ft.
0.900	206 ft.	521 ft.	829 ft.	1,312 ft.
1.000 (max.)	185 ft.	489 ft.	746 ft.	1,181 ft.

WIRING CONFIGURATION

The following figure illustrates the wiring between the FACP and ANN-BUS devices.



FACP Wiring to ANN-BUS Device

ORDERING OPTIONS:

N-ANN-80: Black 80 character LCD Annunciator.

N-ANN-80-W: White, 80 character LCD Annunciator.

ANN-SB80KIT-B: Black surface mount backbox with angled wedge.

ANN-SB80KIT-W: White surface mount backbox with angled wedge.

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ISO 9001 CERTIFIED QUALITY SYSTEMS

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www.notifier.com

NP-100(A) Series

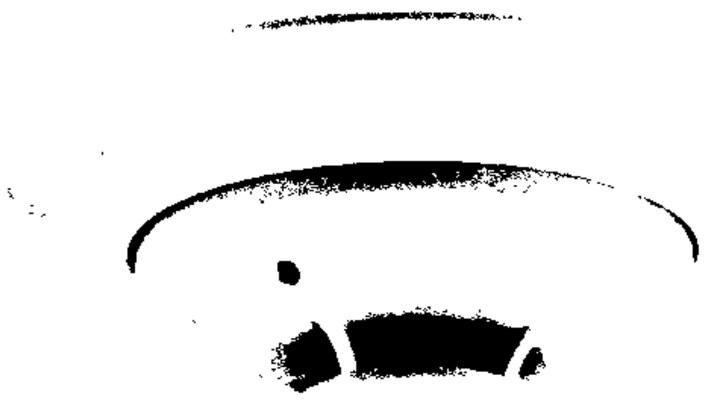
Addressable Photoelectric Detectors

NOTIFIER® by Honeywell

Addressable Devices

General

The **NP-100(A)**, **NP-100T(A)** and **NP-100R(A)** addressable, low-profile plug-in photoelectric detectors use a state-of-the-art photoelectric sensing chamber with communications to provide open area protection and are used exclusively with NOTIFIER's **FireWarden Series** (FireWarden-100-2 and FireWarden-50) and **Spartan** (NSP-25) Addressable Fire Alarm Control Panels (FACPs). The **NP-100T(A)** adds thermal sensors that will alarm at a fixed temperature of 135°F (57°C). Since these detectors are addressable, they will help emergency personnel quickly locate a fire during its early stages, potentially saving precious rescue time while also reducing property damage. Two LEDs on each sensor light to provide a local, visible sensor indication. Remote LED annunciator capability is available as an optional accessory, PN RA100Z(A). The **NP-100R(A)** is a remote test capable detector for use with DNR(A)/DNRW duct smoke detector housings.



2151_22518_CEILING.png

NP-100(A) in B210LP(A) Base

Features

SLC LOOP

- Two-wire loop connection.
- Unit uses base for wiring.

ADDRESSING

- Addressable by device.
- Rotary, decimal addressing: 01 – 99 with FireWarden-100-2 and NSP-25, and 01 – 50 with FireWarden-50.

ARCHITECTURE

- Unique single-source, dual-chamber design to respond quickly and dependably to a broad range of fires.
- Sleek, low-profile design.
- Integral communications and built-in type identification.
- Built-in tamper-resistant feature.
- Removable cover and insect-resistant screen for simple field cleaning.

OPERATION

- Withstands air velocities up to 4,000 feet-per-minute (20 m/sec.) without triggering a false alarm.
- Factory preset at 1.5% nominal sensitivity for panel alarm threshold level.
- Visible LED "blinks" when the unit is addressed (communicating with the fire panel) and latches on in alarm.

MECHANICALS

- Sealed against back pressure.
- Direct surface mounting or electrical box mounting.
- Mounts to: single-gang box, 3.5" (8.89 cm) or 4.0" (10.16 cm) octagonal box, or 4.0" (10.16 cm) square electrical box *(using a plaster ring — included)*.

OTHER SYSTEM FEATURES

- Fully coated circuit boards and superior RF/transient protection.
- 94-V0 plastic flammability rating.
- Low standby current.

OPTIONS

- Remote LED output connection, PN RA100Z(A).

Applications

Use photoelectric detectors in life-safety applications to provide a broad range of fire-sensing capability, especially where smoldering fires are anticipated. Ionization detectors are often better than photoelectric detectors at sensing fast, flaming fires.

Construction

These detectors are constructed of off-white fire resistant plastic. NP-100(A) series plug-in, low-profile smoke detectors are designed to commercial standards and offer an attractive appearance.

Installation

NP-100(A) series plug-in detectors use a detachable mounting base to simplify installation, service and maintenance.

Mount base (all base types) on an electrical backbox which is at least 1.5" (3.81 cm) deep. For a chart of compatible junction boxes, see *DN-60054*.

NOTE: *Because of the inherent supervision provided by the SLC loop, end-of-line resistors are not required. Wiring "T-taps" or branches are permitted for Style 4 (Class B) wiring. NP-100R(A) mounts in a DNR(A)/DNRW duct detector housing.*

Operation

Each NP-100(A) series detector uses one of 99 possible addresses on the FireWarden-100-2 and NSP-25, or one of 50 possible addresses on the FireWarden-50 Signaling Line Circuit (SLC). It responds to regular polls from the system and reports its type and status.

The addressable photoelectric sensor in the NP-100(A) series has a unique unipolar chamber that responds quickly and uniformly to a broad range of smoke conditions. It can withstand wind gusts up to 4,000 feet-per-minute (20 m/sec.) without sending an alarm level signal. Because of its unipolar chamber, the NP-100(A) series is approximately two times more responsive than most photoelectric sensors. This makes it a more stable detector.

Detector Sensitivity Test

Each detector can have its sensitivity tested (required per NFPA 72, Chapter 14 on *Inspection, Testing and Maintenance*) when installed/connected to a FireWarden-100-2 or FireWarden-50 addressable fire alarm control panel. The results of the sensitivity test can be printed off the FireWarden-100-2 or FireWarden-50 for record keeping.

Specification

Voltage range: 15 – 32 VDC (peak).

Standby current: 300 µA @ 24 VDC.

LED current: 6.5 mA @ 24 VDC (latched "ON").

Air velocity: 4,000 ft./min. (20 m/sec.) maximum.

Size: 2.1" (5.33 cm) high; base determines diameter.

- **B210LP(A):** 6.1" (15.5 cm) diameter.
- **B501(A):** 4.1" (10.4 cm) diameter.
- **B200SR(A):** 6.875" (17.46 cm) diameter.
- **B224RB(A):** 6.2" (15.748 cm) diameter.

Weight: 3.6 oz. (102 g).

Operating temperature range: ***for NP-100(A):*** 0°C to 49°C (32°F to 120°F); ***for NP-100T(A):*** 0°C to 38°C (32°F to 100°F). ***NP-100R(A):*** installed in a DNR(A)/DNRW -20°C to 70°C (-4°F to 158°F).

Temperature: 0°C – 49°C (32°F – 120°F).

Relative humidity: 10% – 93%, non-condensing.

Listings

Listings and approvals below apply to the NP-100(A), NP-100T(A), and NP-100R(A) detectors. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL Listed:** S1115.
- **ULC Listed:** S1115.
- **CSFM**: 7272-0028:0231.
- **MEA**: 243-02-E Vol. 2.
- **Maryland Stete Fire Marshal**: permit 2173.
- **FM approved**.

Product Line Information

NOTE: *"A" suffix indicates ULC Listed model.*

NP-100: Addressable photoelectric detector; B210LP base included.

NP-100A: Sames as NP-100 with ULC Listing; B210LPA base included.

NP-100T: Same as NP-100 but with ***thermal*** element; B210LP base included.

NP-100TA: Same as NP-100T with ULC Listing; B210LPA base included.

NP-100R: Remote test capable addressable photoelectric datector for use with a DNRA/DNRW duct detector housing; B210LP base included.

NP-100RA: Same as NP-100R with ULC Listing for use with a DNRA duct detector housing; B210LPA base included.

Intelligent Bases

NOTE: *"A" suffix indicates ULC Listed model.*

NOTE: *For details about intelligent bases and their mounting, see DN-60054.*

B210LP(A): Plug-in detector base (included); standard U.S. flanged low-profile mounting base.

B210LPBP: Bulk pack of B210LP; package contains 10.

B501(A): Standard European flangeless mounting base.

B501BP: Bulk pack of B501; package contains 10.

B200SR(A): Intelligent sounder base capable of producing sound output with ANSI Temporal 3 or continuous tone. Replaces B501BH series bases in retrofit applications.

B224RB(A): Plug-in System Sensor **relay** base. Screw terminals: up to 14 AWG (2.0 mm²). Relay type: Form-C. Rating: 2.0 A @ 30 VDC resistive; 0.3 A @ 110 VDC inductive; 1.0 A @ 30 VDC inductive.

B224BI(A): Plug-in System Sensor ***isolator*** detector base. Maximum 25 devices between isolator bases *(see DN-6994)*.

Accessories

F110: Retrofit flange to convert B210LP(A) to match the B710LP(A) profile, or to convert older high-profile bases to low-profile.

F110BP: Bulk pack of F110; package contains 15.

F210: Replacement flange for B210LP(A) base.

RA100Z(A): Remote LED annunciator. 3 – 32 VDC. Mounts to a U.S. single-gang electrical box. For use with B501(A) and B210LP(A) bases only.

SMB600: Surface mounting kit

M02-04-00: Test magnet.

M02-09-00: Test magnet with telescoping handle.

XR2B: Detector removal tool. Allows installation and/or removal of detector heads from bases in high ceiling applications.

XP-4: Extension pole for XR2B. Comes in three 5-foot (1.524 m) sections.

T55-127-010: Detector removal tool without pole.

BCK-200B: Black detector covers for use with NP-100(A) only; box of 10.

WCK-200B: White detector covers for use with NP-100(A) only; box of 10.

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NH-100(A) Series

Intelligent Addressable Thermal Detectors for FireWarden Series

NOTIFIER® by Honeywell

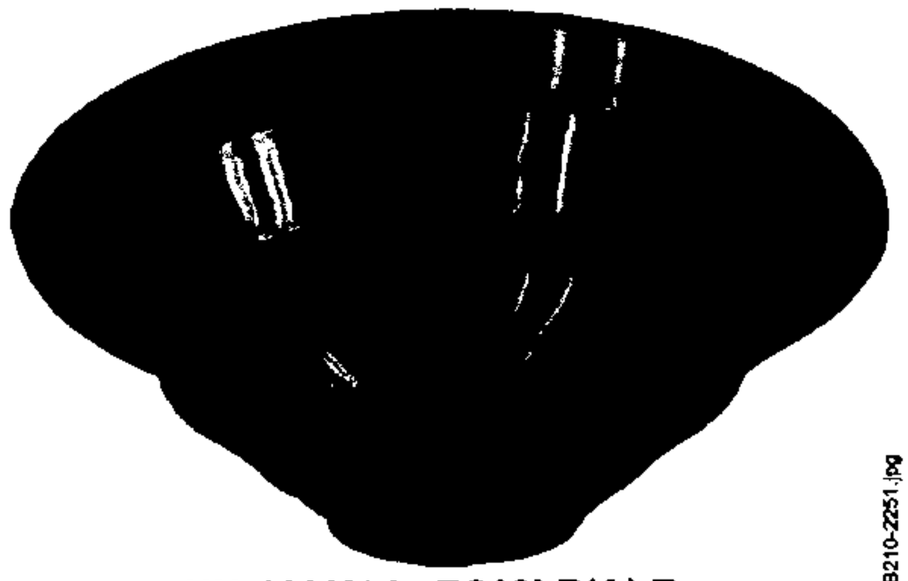
Addressable

General

The **NOTIFIER NH-100(A) Series** thermal detectors are addressable sensors that use a state-of-the-art thermistor sensing circuit for fast response. These sensors provide open-area protection and are intended for use with **FireWarden Series** (FireWarden-100-2 and FireWarden-50) and **Spartan** (NSP-25) addressable Fire Alarm Control Panels (FACPs).

The **NH-100(A)** and **NH-100R(A)** sensors provide fixed temperature alarm detection at 135°F (57°C). The **NH-100R(A)** sensor also responds to rate-of-rise conditions of greater than 15°F (8.3°C) per minute. The **NH-100H(A)** is a fixed high-temperature detector that activates at 190°F (88°C). These thermal detectors provide addressable property protection in a variety of applications.

Two LEDs on each sensor light to provide a local, visible sensor indication. Remote LED annunciator capability is available using an optional accessory, the RA100Z.



B210-2251.jpg

NH-100(A) in B210LP(A) Base

Features

SLC loop:

- Two-wire SLC loop connection.
- Unit uses base for wiring.

Addressing:

- Addressable by device.
- Rotary, decimal addressing: 01 – 99 with FireWarden-100-2, NSP-25, 01 – 50 with FireWarden-50.

Architecture:

- Sleek, low-profile, stylish design.
- State-of-the-art thermistor technology for fast response.
- Integral communications and built-in device-type identification.
- Built-in tamper resistant feature.
- Built-in functional test switch activated by external magnet.

Operation:

- Factory preset at 135°F (57°C) for the NH-100(A) and NH-100R(A); 190°F (88°C) for the NH-100H(A).
- Rate-of-rise triggers at 15°F (8.3°C) per minute for the NH-100R(A).
- 360°-field viewing angle of the visual alarm indicators (two bicolor LEDs). LEDs blink red in Normal condition and turn on steady red in Alarm.
- Visible LEDs "blink" every time the unit is addressed.

Mechanicals:

- Sealed against back pressure.
- SEMS screws for wiring of the separate base.
- Designed for direct-surface or electrical-box mounting.
- Plugs into separate base for ease of installation and maintenance.
- Separate base allows interchange of photoelectric, ionization and thermal sensors.

Other system features:

- Remote test feature from the panel.
- Walk test with address display.
- Low standby current.
- 94-5V plastic flammability rating.

Options:

- Remote LED output connection to optional RA100Z remote LED annunciator.
- Flanged surface mounting kit.

Installation

NH-100(A) Series plug-in intelligent thermal detectors use a detachable base to simplify installation, service and maintenance. Installation instructions are shipped with each detector.

Mount base (all base types) on an electrical backbox which is at least 1.5" (3.81 cm) deep. For a chart of compatible junction boxes, see *DN-60054*.

NOTE: *Because of the inherent supervision provided by the SLC loop, end-of-line resistors are not required. Wiring "T-taps" or branches are permitted for Style 4 (Class "B") wiring only.*

Applications

Use thermal detectors for protection of property.

Construction

These detectors are constructed of off-white fire-resistant plastic. The NH-100(A) Series plug-in intelligent thermal detectors are designed to commercial standards and offer an attractive appearance.

Operation

Each NH-100(A) Series detector uses one of 99 (FireWarden-100-2, NSP-25) or 50 (FireWarden-50) possible addresses on a control panel SLC loop. It responds to regular polls from the control panel and reports its type and the status. If it receives a test command from the panel (or a local magnet test), it stimulates its electronics and reports an alarm. It blinks its LEDs when polled and turns the LEDs on when commanded by the panel. The NH-100(A) Series offers features and performance that represent the latest in thermal detector technology.

Spefications

Size: 2.1" (5.3 cm) high; base determines diameter.

- **B210LP(A):** 6.1" (15.5 cm) diameter.
- **B501(A):** 4.1" (10.4 cm) diameter.
- **B200SR(A):** 6.875" (17.46 cm) diameter.
- **B224RB(A):** 6.2" (15.748 cm) diameter.

Shipping weight: 4.8 oz. (137 g).

Installation temperature:

- NH-100(A), NH-100R(A): –4°F to 100°F (–20°C to 38°C).
- NH-100H(A): –4°F to 150°F (–20°C to 66°C).

Humidity range: 10% to 93% relative humidity (noncondensing).

Voltage range: 15 to 32 VDC peak.

Standby current: 300 µA @ 24 VDC (one communication every five seconds with LED blink enabled).

LED current: 6.5 mA @ 24 VDC.

Mounting: B210LP(A) flanged base, included. See "Product Line Information: Intelligent Bases" if using a different base.

Fixed-temperature setpoint: 135°F (57°C) for the NH-100 and NH-100R(A)(A); 190°F (88°C) for the NH-100H(A).

Rate-of-rise detection: responds to greater than 15°F (8.3°C) per minute.

Listings and Approvals

Listings and approvals below apply to the NH-100(A) Series detectors. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL Listed**: S747.
- **ULC Listed**: S747.
- **CSFM**: 7270-0028:0234.
- **MEA**: 387-02-E Vol. II.
- **FM approved**.

Product Line Information

NOTE: "A" suffix indicates ULC Listed model.

NH-100: Intelligent thermal sensor; 135° F (57° C); B210LP base included.

NH-100A: Same as NH-100 but with ULC Listing; B210LPA base included.

NH-100R: Same as NH-100 with *rate-of-rise* feature; B210LP base included.

NH-100RA: Same as NH-100R but with ULC Listing; B210LPA base included.

NH-100H: Intelligent fixed high-temperature thermal detector; 190° F (88° C); B210LP base included.

NH-100HA: Same as NH-100H but with ULC Listing; B210LPA base included.

INTELLIGENT BASES

***NOTE:** "A" suffix indicates ULC Listed model.*

***NOTE:** For details about intelligent bases and their mounting, see DN-60054.*

B210LP(A): Plug-in detector base (included); standard U.S. flanged low-profile mounting base.

B210LPBP: Bulk pack of B210LP; package contains 10.

B501(A): Standard European flangeless mounting base.

B501BP: Bulk pack of B501; package contains 10.

B200SR(A): Intelligent sounder base capable of producing sound output with ANSI Temporal 3 or continuous tone. Replaces B501BH series bases in retrofit applications.

B224RB(A): Plug-in System Sensor **relay** base. Screw terminals: up to 14 AWG (2.0 mm²). Relay type: Form-C. Rating: 2.0 A @ 30 VDC resistive; 0.3 A @ 110 VDC inductive; 1.0 A @ 30 VDC inductive.

B224BI(A): Plug-in System Sensor ***Isolator*** detector base. Maximum 25 devices between isolator bases *(see DN-6994)*.

ACCESSORIES

F110: Retrofit flange to convert B210LP(A) to match the B710LP(A) profile, or to convert older high-profile bases to low-profile.

F110BP: Bulk pack of F110; package contains 15.

F210: Replacement flange for B210LP(A) base.

RA100Z(A): Remote LED annunciator. 3 – 32 VDC. Mounts to a U.S. single-gang electricel box. For use with B501(A) and B210LP(A) bases only.

SMB600: Surface mounting kit

M02-04-00: Test magnet.

M02-09-00: Test magnet with telescoping handle.

XR2B: Detector removal tool. Allows installation and/or removal of detector heads from bases in high ceiling applications.

XP-4: Extension pole for XR2B. Comes in three 5-foot (1.524 m) sections.

T55-127-010: Detector removal tool without pole.

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www.notifier.com

NOT-BG12LX

Addressable Manual Pull Station

NOTIFIER® by Honeywell

Intelligent/Addressable Devices

General

The Notifier NOT-BG12LX is a state-of-the-art, dual-action (i.e., requires two motions to activate the station) pull station that includes an addressable interface for FireWarden series intelligent control panels, and the NSP-25 panel. Because the NOT-BG12LX is addressable, the control panel can display the exact location of the activated manual station. This leads fire personnel quickly to the location of the alarm.

Features

- Maintenance personnel can open station for inspection and address setting without causing an alarm condition.
- Built-in bicolor LED, which is visible through the handle of the station, flashes in normal operation and latches steady red when in alarm.
- Handle latches in down position and the word "ACTIVATED" appears to clearly indicate the station has been operated.
- Captive screw terminals wire-ready for easy connection to SLC loop (accepts up to 12 AWG/3.25 mm² wire).
- Can be surface mounted (with SB-10 or SB-I/O) or semi-flush mounted. Semi-flush mount to a standard single-gang, double-gang, or 4" (10.16 cm) square electrical box.
- Smooth dual-action design.
- Meets ADAAG controls and operating mechanisms guidelines (Section 4.1.3[13]); meets ADA requirement for 5 lb. maximum activation force.
- Highly visible.
- Attractive shape and textured finish.
- Key reset.
- Includes Braille text on station handle.
- Optional trim ring (BG12TR).
- Meets UL 38, Standard for Manually Actuated Signaling Boxes.

Construction

Shell, door, and handle are molded of durable polycarbonate material with a textured finish.

Specifications

- **Shipping Weight:** 9.6 oz. (272.15 g)
- **Normal operating voltage:** 24 VDC.
- **Maximum SLC loop voltage:** 28.0 VDC.
- **Maximum SLC standby current:** 375 µA.
- **Maximum SLC alarm current:** 5 mA.
- **Temperature Range:** 32°F to 120°F (0°C to 49°C)
- **Relative Humidity:** 10% to 93% (noncondensing)
- **For use indoors in a dry location**

Installation

The NOT-BG12LX will mount semi-flush into a single-gang, double-gang, or standard 4" (10.16 cm) square electrical outlet box, or will surface mount to the model SB-10 or SB-I/O surface backbox. If the NOT-BG12LX is being semi-flush mounted, then the optional trim ring (BG12TR) may be used.

The NOT-BG12LX Addressable Manual Pull Station

The BG12TR is usually needed for semi-flush mounting with 4" (10.16 cm) or double-gang boxes (not with single-gang boxes).

Operation

Pushing in, then pulling down on the handle causes it to latch in the down/activated position. Once latched, the word "ACTIVATED" (in bright yellow) appears at the top of the handle, while a portion of the handle protrudes from the bottom of the station. To reset the station, simply unlock the station with the key and pull the door open. This action resets the handle; closing the door automatically resets the switch.

Each manual station, on command from the control panel, sends data to the panel representing the state of the manual switch. Two rotary decimal switches allow address settings (1 – 99 on NFW2-100/NFW2-100C, 1 – 50 for NFW-50/NFW-50C).

Architectural/Engineering Specifications

Manual Fire Alarm Stations shall be non-coded, with a key-operated reset lock in order that they may be tested, and so designed that after actual Emergency Operation, they cannot be restored to normal except by use of a key. An operated station shall automatically condition itself so as to be visually detected as activated. Manual stations shall be constructed of red-colored polycarbonate material with clearly visible operating instructions provided on the cover. The word FIRE shall appear on the front of the stations in white letters, 1.00 inches (2.54 cm) or larger. Stations shall be suitable for surface mounting on matching backbox SB-10 or SB-I/O; or semi-flush mounting on a standard single-gang, double-gang, or 4" (10.16 cm) square electrical box, and shall be installed

within the limits defined by the Americans with Disabilities Act (ADA) or per national/local requirements. Manual Stations shall be Underwriters Laboratories listed.

Manual stations shall connect with two wires to one of the control panel SLC loops. The manual station shall, on command from the control panel, send data to the panel representing the state of the manual switch. Manual stations shall provide address setting by use of rotary decimal switches.

Product Line Information

NOT-BG12LX: Dual-action addressable pull station. Includes key locking feature. (Listed for Canadian and non-Canadian applications.)

SB-10: Surface backbox; metal.

SB-I/O: Surface backbox; plastic.

BG12TR: Optional trim ring.

17021: Keys, set of two.

Agency Listings and Approvals

In some cases, certain modules or applications may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL/ULC Listed:** S692 (listed for Canadian and non-Canadian applications).
- **MEA:** 67-02-E Vol. IV.
- **CSFM: 7150-0028:0199.**
- **FM Approved.**

Patented: U.S. Patent No. D428,351; 6,380,846; 6,314,772; 6,632,108.

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ISO 9001 CERTIFIED MANUFACTURING & MANUFACTURING QUALITY SYSTEMS

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We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.

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www.notifier.com

Monitor Modules

NMM-100(A), NMM-100P(A), NZM-100(A), and NDM-100(A) for FireWarden Series Panels

NOTIFIER® by Honeywell

Intelligent Addressable Devices

General

Four different monitor modules are available for Notifier's FireWarden Series intelligent control panels for a variety of applications. Monitor modules supervise a circuit of dry-contact input devices, such as conventional heat detectors and pull stations, or monitor and power a circuit of two-wire smoke detectors (NZM-100(A)).

NMM-100(A) is a standard-sized module (typically mounts to a 4" [10.16 cm] square box) that supervises either a Style D (Class A) or Style B (Class B) circuit of dry-contact input devices.

NMM-100P(A) is a miniature monitor module a mere 1.3" (3.302 cm) H x 2.75" (6.985 cm) W x 0.5" (1.270 cm) D that supervises a Style B (Class B) circuit of dry-contact input devices. Its compact design allows the NMM-100P(A) to be mounted in a single-gang box behind the device it monitors.

NZM-100(A) is a standard-sized module that monitors and supervises compatible two-wire, 24 volt, smoke detectors on a Style D (Class A) or Style B (Class B) circuit.

NDM-100(A) is a standard-sized dual monitor module that monitors and supervises two independent two-wire Style B (Class B) dry-contact initiating device circuits (IDCs) at two separate, consecutive addresses in intelligent, two-wire systems.

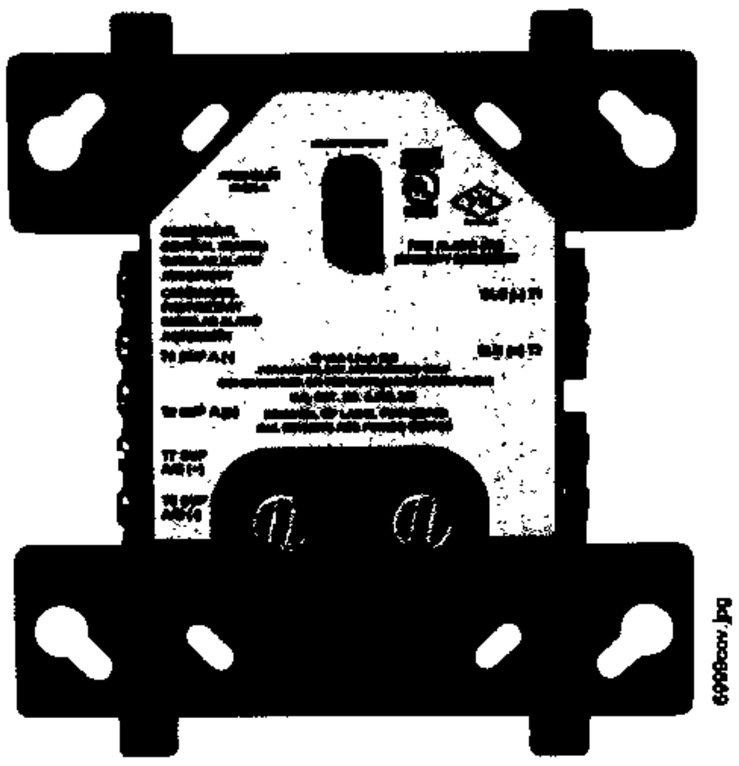
NMM-100(A) Monitor Module

- Built-in type identification automatically identifies this device as a monitor module to the control panel.
- Powered directly by two-wire SLC loop. No additional power required.
- High noise (EMF/RFI) immunity.
- SEMS screws with clamping plates for ease of wiring.
- Direct Decade entry of address: 01 – 99 on FireWarden-100-2, 01 – 50 on FireWarden-50.
- LED flashes during normal operation and latches on steady to indicate alarm.

The NMM-100(A) Monitor Module is intended for use in intelligent, two-wire systems, where the individual address of each module is selected using the built-in rotary switches. It provides either a two-wire or four-wire fault-tolerent Initiating Device Circuit (IDC) for normally-open-contact fire alarm and supervisory devices. The module has a panel-controlled LED indicetor.

NMM-100(A) APPLICATIONS

Use to monitor a zone of four-wire smoke detectors, manual fire alarm pull stations, waterflow devices, or other normally-open dry-contact alarm activation devices. May also be used to monitor normally-open supervisory devices with special supervisory indication at the control panel. Monitored circuit may be wired as an NFPA Style B (Class B) or Style D (Class A) Initiating Device Circuit. A 47K ohm End-of-Line Resistor (provided) terminates the Style B circuit. No resistor is required for supervision of the Style D circuit.



NMM-100(A) (Type H)

NMM-100(A) OPERATION

Each NMM-100(A) uses one of the available module addresses on an SLC loop. It responds to regular polls from the control panel and reports its type and the status (open/normal/short) of its Initiating Device Circuit (IDC). A flashing LED indicates that the module is in communication with the control panel. The LED latches steady on alarm (subject to current limitations on the loop).

NMM-100(A) SPECIFICATIONS

Nominal operating voltage: 15 to 32 VDC.

Maximum current draw: 5.0 mA (LED on).

Average operating current: 350 µA (LED flashing), 1 communication every 5 seconds, 47k EOL.

Maximum IDC wiring resiatance: 40 ohms.

EOL resistance: 47K ohms.

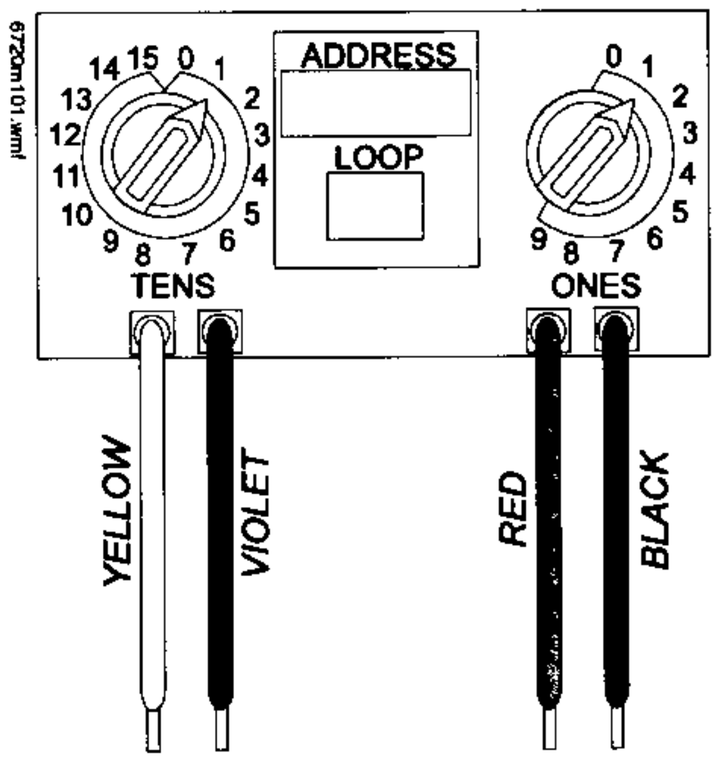
Temperature range: 32°F to 120°F (0°C to 49°C).

Humidity range: 10% to 93% noncondensing.

Dimensions: 4.5" (11.43 cm) high x 4" (10.16 cm) wide x 1.25" (3.175 cm) deep. Mounts to a 4" (10.16 cm) square x 2.125" (5.398 cm) deep box.

NMM-100P(A) Mini Monitor Module

- Built-in type identification automatically identifies this device as a monitor module to the panel.
- Powered directly by two-wire SLC loop. No additional power required.
- High noise (EMF/RFI) immunity.
- Tinned, stripped leads for ease of wiring.
- Direct Decade entry of address: 01 – 99 on FireWarden-100-2, 01 – 50 on FireWarden-50.



The NMM-100P(A) Mini Monitor Module can be installed in a single-gang junction directly behind the monitored unit. Its small size and light weight allow it to be installed without rigid mounting. The NMM-100P(A) is intended for use in intelligent, two-wire systems where the individual address of each module is selected using rotary switches. It provides a two-wire initiating device circuit for normally-open-contact fire alarm and security devices. NMM-100P(A)

NMM-100P(A) APPLICATIONS

Use to monitor a single device or a zone of four-wire smoke detectors, manual fire alarm pull stations, waterflow devices, or other normally-open dry-contact devices. May also be used to monitor normally-open supervisory devices with special supervisory indication at the control panel. Monitored circuit/device is wired as an NFPA Style B (Class B) Initiating Device Circuit. A 47K ohm End-of-Line Resistor (provided) terminates the circuit.

NMM-100P(A) OPERATION

Each NMM-100P(A) uses one of the available module addresses on an SLC loop. It responds to regular polls from the control panel and reports its type and the status (open/normal/short) of its Initiating Device Circuit (IDC).

NMM-100P(A) SPECIFICATIONS

Nominal operating voltage: 15 to 32 VDC.

Average operating current: 350 µA, 1 communication every 5 seconds, 47k EOL; 600 µA Max. (Communicating, IDC Shorted).

Maximum IDC wiring resistance: 40 ohms.

Maximum IDC Voltage: 11 Volts.

Maximum IDC Current: 400 µA.

EOL resistance: 47K ohms.

Temperature range: 32°F to 120°F (0°C to 49°C).

Humidity range: 10% to 93% noncondensing.

Dimensions: 1.3" (3.302 cm) high x 2.75" (6.985 cm) wide x 0.65" (1.651 cm) deep.

Wire length: 6" (15.24 cm) minimum.

NZM-100(A) Interface Module

- Supports compatible two-wire smoke detectors.
- Supervises IDC wiring and connection of external power source.
- High noise (EMF/RFI) immunity.
- SEMS screws with clamping plates for ease of wiring.
- Direct Decade entry of address:, 01 – 99 on FireWarden-100-2, 01 – 50 on FireWarden-50.
- LED flashes during normal operation.
- LED latches steady to indicate alarm on command from control panel.

The NZM-100(A) Interface Module is intended for use in intelligent, addressable systems, where the individual address of each module is selected using built-in rotary switches. This module allows intelligent panels to interface and monitor two-wire conventional smoke detectors. It transmits the status (normal, open, or alarm) of one full zone of conventional detectors back to the control panel. All two-wire detectors being monitored must be UL compatible with the module.

NZM-100(A) APPLICATIONS

Use the NZM-100(A) to monitor a zone of two-wire smoke detectors. The monitored circuit may be wired as an NFPA Style B (Class B) or Style D (Class A) Initiating Device Circuit. A 3.9 K ohm End-of-Line Resistor (provided) terminates the end of the Style B or D (class B or A) circuit (maximum IDC loop resistance is 25 ohms). Install ELR across terminals 8 and 9 for Style D application.

NZM-100(A) OPERATION

Each NZM-100(A) uses one of the available module addresses on an SLC loop. It responds to regular polls from the control panel and reports its type and the status (open/normal/short) of its Initiating Device Circuit (IDC). A flashing LED indicates that the module is in communication with the control panel. The LED latches steady on alarm (subject to current limitations on the loop).

NZM-100(A) SPECIFICATIONS

Nominal operating voltage: 15 to 32 VDC.

Maximum current draw: 5.1 mA (LED on).

Maximum IDC wiring resistance: 25 ohms.

Average operating current: 300 µA, 1 communication and 1 LED flash every 5 seconds, 3.9k eol.

EOL resistance: 3.9K ohms.

External supply voltage (between Terminals T3 and T4): DC voltage: 24 volts power limited. Ripple voltage: 0.1 Vrms maximum. Current: 90 mA per module maximum.

Temperature range: 32°F to 120°F (0°C to 49°C).

Humidity range: 10% to 93% noncondensing.

Dimensions: 4.5" (11.43 cm) high x 4" (10.16 cm) wide x 1.25" (3.175 cm) deep. Mounts to a 4" (10.16 cm) square x 2.125" (5.398 cm) deep box.

NDM-100(A) Dual Monitor Module

The NDM-100(A) Dual Monitor Module is intended for use in intelligent, two-wire systems. It provides two independent two-wire initiating device circuits (IDCs) at two separate, consecutive addresses. It is capable of monitoring normally open contact fire alarm and supervisory devices. The module has a single panel-controlled LED.

***NOTE:** The NDM-100(A) provides two Style B (Class B) IDC circuits ONLY. Style D (Class A) IDC circuits are NOT supported in any application.*

NDM-100(A) SPECIFICATIONS

Normal operating voltage range: 15 to 32 VDC.

Maximum current draw: 6.4 mA (LED on).

Average operating current: 750 µA (LED flashing).

Maximum IDC wiring resistance: 1,500 ohms.

Maximum IDC Voltage: 11 Volts.

Maximum IDC Current: 240 µA

EOL resistance: 47K ohms.

Maximum SLC Wiring resistance: 40 Ohms.

Temperature range: 32° to 120°F (0° to 49°C).

Humidity range: 10% to 93% (non-condensing).

Dimensions: 4.5" (11.43 cm) high x 4" (10.16 cm) wide x 2.125" (5.398 cm) deep.

NDM-100(A) AUTOMATIC ADDRESSING

The NDM-100(A) automatically assigns itself to two addressable points, starting with the original address. For example, if the NDM-100(A) is set to address "26", then it will automatically assign itself to addresses "26" and "27".

***NOTE:** "Ones" addresses on the NDM-100(A) are 0, 2, 4, 6, or 8 only. Terminals 6 and 7 use the first address, and terminals 8 and 9 use the second address.*

CAUTION:
Avoid duplicating addresses on the system.

Installation

NMM-100(A), NZM-100(A), and NDM-100(A) modules mount directly to a standard 4" (10.16 cm) square, 2.125" (5.398 cm) deep, electrical box. They may also be mounted to the SMB500 surface-mount box. Mounting hardware and installation instructions are provided with each module. All wiring must conform to applicable local codes, ordinances, and regulations. These modules are intended for power-limited wiring only.

The NMM-100P(A) module is intended to be wired and mounted without rigid connections inside a standard electrical box. All wiring must conform to applicable local codes, ordinances, and regulations.

Agency Listings and Approvals

In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL:** S635
- **ULC:** S635
- **FM Approved**
- **CSFM:** 7300-0028:0230 (NMM-100, NMM-100P, NZM-100); 7300-0028:0237 (NDM-100)
- **MEA:** 72-01-E Vol. 2 (NMM-100, NMM-100P, NZM-100); 227-03-E Vol. 3 (NDM-100)

Product Line Information

***NOTE:** "A" suffix indicates ULC-listed model.*

NMM-100(A): Monitor module.

NMM-100P(A): Monitor module, miniature.

NZM-100(A): Monitor module, two-wire detectors.

NDM-100(A): Monitor module, dual, two independent Class B circuits.

SMB500: Optional surface-mount backbox.

***NOTE:** See installation instructions and refer to the SLC Wiring Manual, PN 52304.*

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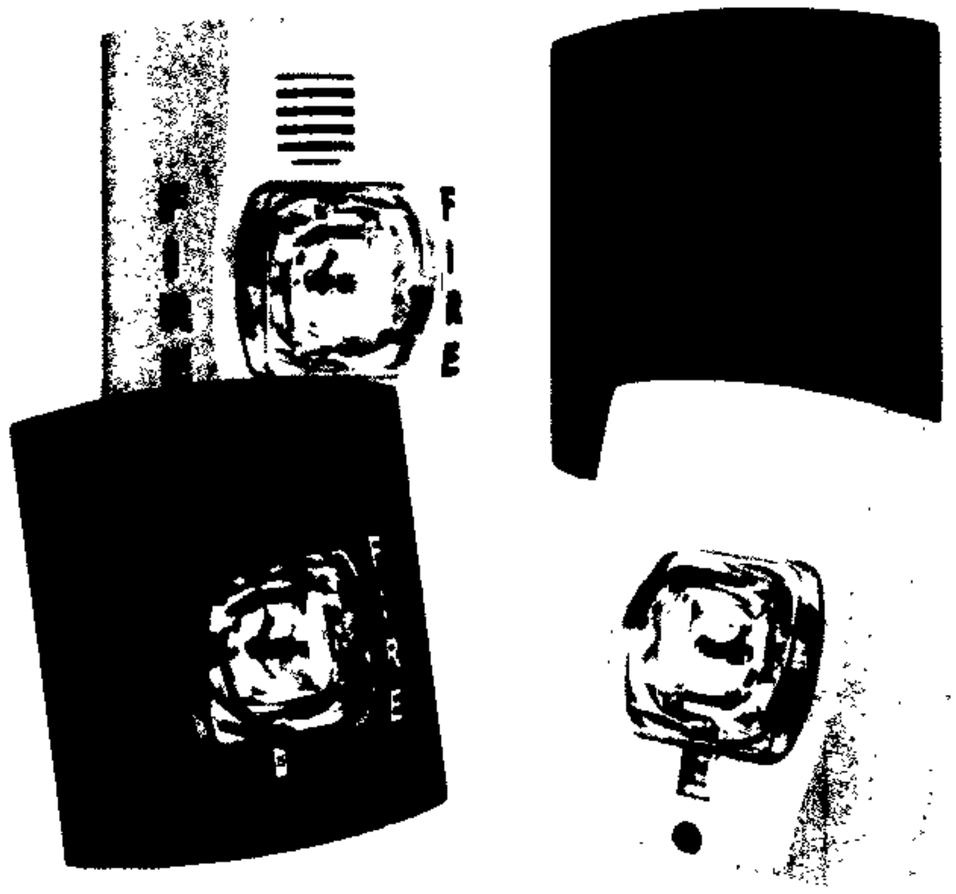
SYSTEM SENSOR®

Indoor Selectable-Output Horns, Strobes, and Horn Strobes for Wall Applications



SpectrAlert® Advance audible visible notification products are rich with features guaranteed to cut installation times and maximize profits.

Features

- Plug-in design with minimal intrusion into the back box
- Tamper-resistant construction
- Automatic selection of 12- or 24-volt operation at 15 and 15/75 candela
- Field-selectable candela settings on wall units: 15, 15/75, 30, 75, 95, 110, 115, 135, 150, 177, and 185
- Horn rated at 88+ dBA at 16 volts
- Rotary switch for horn tone and three volume selections
- Universal mounting plate for wall units
- Mounting plate shorting spring checks wiring continuity before device installation
- Electrically Compatible with legacy SpectrAlert devices
- Compatible with MDL3 sync module
- Listed for ceiling or wall mounting

The SpectrAlert Advance series offers the most versatile and easy-to-use line of horns, strobes, and horn strobes in the industry. With white and red plastic housings, wall and ceiling mounting options, and plain and FIRE-printed devices, SpectrAlert Advance can meet virtually any application requirement.

Like the entire SpectrAlert Advance product line, wall-mount horns, strobes, and horn strobes include a variety of features that increase their application versatility while simplifying installation. All devices feature plug-in designs with minimal intrusion into the back box, making installations fast and foolproof while virtually eliminating costly and time-consuming ground faults.

To further simplify installation and protect devices from construction damage, SpectrAlert Advance utilizes a universal mounting plate with an onboard shorting spring, so installers can test wiring continuity before the device is installed.

Installers can also easily adapt devices to a suit a wide range of application requirements using field-selectable candela settings, automatic selection of 12- or 24-volt operation, and a rotary switch for horn tones with three volume selections.

Agency Listings

S4011 (chimes, horn strobes, horns) S5512 (strobes)	3023572	MEA452-05-E	7125-1653.186 (indoor strobes) 7125-1653 188 (horn strobes, chime strobes) 7135-1653 189 (horns, chimes)

SpectrAlert Advance Specifications

Architect/Engineer Specifications

General
SpectrAlert Advance horns, strobes, and horn strobes shall mount to a standard 4 x 4 x 1½-inch back box, 4-inch octagon back box, or double-gang back box. Two-wire products shall also mount to a single-gang 2 x 4 x 17/8-inch back box. A universal mounting plate shall be used for mounting ceiling and wall products. The notification appliance circuit wiring shall terminate at the universal mounting plate. Also, SpectrAlert Advance products, when used with the Sync•Circuit™ Module accessory, shall be powered from a non-coded notification appliance circuit output and shall operate on a nominal 12 or 24 volts. When used with the Sync•Circuit Module, 12-volt-rated notification appliance circuit outputs shall operate between 8.5 and 17.5 volts; 24-volt-rated notification appliance circuit outputs shall operate between 16.5 and 33 volts. Indoor SpectrAlert Advance products shall operate between 32 and 120 degrees Fahrenheit from a regulated DC or full-wave rectified unfiltered power supply. Strobes and horn strobes shall have field-selectable candela settings including 15, 15/75, 30, 75, 95, 110, 115, 135, 150, 177, and 185.

Strobe
The strobe shall be a System Sensor SpectrAlert Advance Model _____ listed to UL 1971 and shall be approved for fire protective service. The strobe shall be wired as a primary-signaling notification appliance and comply with the Americans with Disabilities Act requirements for visible signaling appliances, flashing at 1 Hz over the strobe's entire operating voltage range. The strobe light shall consist of a xenon flash tube and associated lens/reflector system.

Horn Strobe Combination
The horn strobe shall be a System Sensor SpectrAlert Advance Model _____ listed to UL 1971 and UL 464 and shall be approved for fire protective service. The horn strobe shall be wired as a primary-signaling notification appliance and comply with the Americans with Disabilities Act requirements for visible signaling appliances, flashing at 1 Hz over the strobe's entire operating voltage range. The strobe light shall consist of a xenon flash tube and associated lens/reflector system. The horn shall have three audibility options and an option to switch between a temporal three pattern and a non-temporal (continuous) pattern. These options are set by a multiple position switch. On four-wire products, the strobe shall be powered independently of the sounder. The horn on horn strobe models shall operate on a coded or non-coded power supply.

Synchronization Module
The module shall be a System Sensor Sync•Circuit model MDL3 listed to UL 464 and shall be approved for fire protective service. The module shall synchronize SpectrAlert strobes at 1 Hz and horns at temporal three. Also, while operating the strobes, the module shall silence the horns on horn strobe models over a single pair of wires. The module shall mount to a 411/16 x 411/16 x 21/8-inch back box. The module shall also control two Style Y (class B) circuits or one Style Z (class A) circuit. The module shall synchronize multiple zones. Daisy chaining two or more synchronization modules together will synchronize all the zones they control. The module shall not operate on a coded power supply.

Physical/Electrical Specifications	
Standard Operating Temperature	32°F to 120°F (0°C to 49°C)
Humidity Range	10 to 93% non-condensing
Strobe Flash Rate	1 flash per second
Nominal Voltage	Regulated 12 DC/FWR or regulated 24 DC/FWR[1]
Operating Voltage Range[2]	8 to 17.5 V (12 V nominal) or 16 to 33 V (24 V nominal)
Operating Voltage Range MDL3 Sync Module	8.5 to 17.5 V (12 V nominal) or 16.5 to 33 V (24 V nominal)
Input Terminal Wire Gauge	12 to 18 AWG
Wall-Mount Dimensions (including lens)	5.6˝L x 4.7˝W x 2.5˝D (142 mm L x 119 mm W x 64 mm D)
Horn Dimensions	5.6˝L x 4.7˝W x 1.3˝D (142 mm L x 119 mm W x 33 mm D)
Wall-Mount Trim Ring Dimensions (sold as a 5 pack) (TR-HS)	5.7˝L x 4.8˝W x 0.35˝D (145 mm L x 122 mm W x 9 mm D)

Notes:
1. Full Wave Rectified (FWR) voltage is a non-regulated, time-varying power source that is used on some power supply and panel outputs.
2. P, S, PC, and SC products will operate at 12 V nominal only for 15 and 15/75 cd.

UL Current Draw Data

UL Max. Strobe Current Draw (mA RMS)

		8–17.5 Volts		16–33 Volts	
	Candela	**DC**	**FWR**	**DC**	**FWR**
Standard Candela Range	15	123	128	66	71
	15/75	142	148	77	81
	30	NA	NA	94	96
	75	NA	NA	158	153
	95	NA	NA	181	176
	110	NA	NA	202	195
	115	NA	NA	210	205
High Candela Range	135	NA	NA	228	207
	150	NA	NA	246	220
	177	NA	NA	281	251
	185	NA	NA	286	258

UL Max. Horn Current Draw (mA RMS)

		8–17.5 Volts		16–33 Volts	
Sound Pattern	**dB**	**DC**	**FWR**	**DC**	**FWR**
Temporal	High	57	55	69	75
Temporal	Medium	44	49	58	69
Temporal	Low	38	44	44	48
Non-temporal	High	57	56	69	75
Non-temporal	Medium	42	50	60	69
Non-temporal	Low	41	44	50	50
Coded	High	57	55	69	75
Coded	Medium	44	51	56	69
Coded	Low	40	46	52	50

UL Max. Current Draw (mA RMS), 2-Wire Horn Strobe, Standard Candela Range (15–115 cd)

	8–17.5 Volts		16–33 Volts						
DC Input	**15**	**15/75**	**15**	**15/75**	**30**	**75**	**95**	**110**	**115**
Temporal High	137	147	79	90	107	176	194	212	218
Temporal Medium	132	144	69	80	97	157	182	201	210
Temporal Low	132	143	66	77	93	154	179	198	207
Non-Temporal High	141	152	91	100	116	176	201	221	229
Non-Temporal Medium	133	145	75	85	102	163	187	207	216
Non-Temporal Low	131	144	68	79	96	156	182	201	210
FWR Input									
Temporal High	136	155	88	97	112	168	190	210	218
Temporal Medium	129	152	78	88	103	160	184	202	206
Temporal Low	129	151	76	86	101	160	184	194	201
Non-Temporal High	142	161	103	112	126	181	203	221	229
Non-Temporal Medium	134	155	85	95	110	166	189	208	216
Non-Temporal Low	132	154	80	90	105	161	184	202	211

UL Max. Current Draw (mA RMS), 2-Wire Horn Strobe, High Candela Range (135–185 cd)

	16–33 Volts					16–33 Volts			
DC Input	**135**	**150**	**177**	**185**	**FWR Input**	**135**	**150**	**177**	**185**
Temporal High	245	259	290	297	Temporal High	215	231	258	265
Temporal Medium	235	253	288	297	Temporal Medium	209	224	250	258
Temporal Low	232	251	282	292	Temporal Low	207	221	248	256
Non-Temporal High	255	270	303	309	Non-Temporal High	233	248	275	281
Non-Temporal Medium	242	259	293	299	Non-Temporal Medium	219	232	262	267
Non-Temporal Low	238	254	291	295	Non-Temporal Low	214	229	256	262

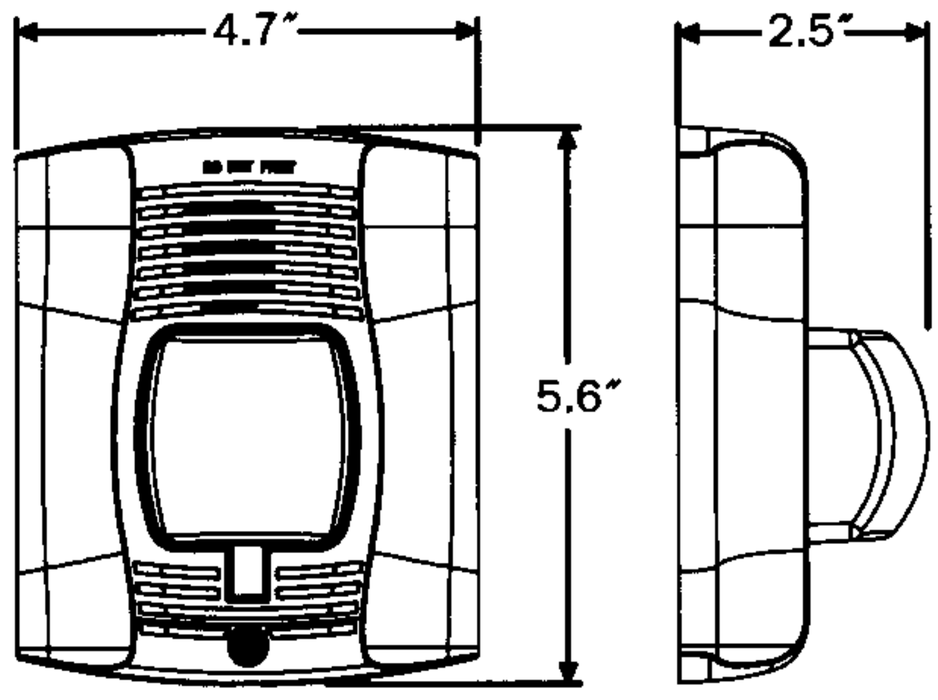
Horn Tones and Sound Output Data

Horn and Horn Strobe Output (dBA)

			8–17.5 Volts		16–33 Volts		24-Volt Nominal			
							Reverberant		Anechoic	
Switch Position	**Sound Pattern**	**dB**	**DC**	**FWR**	**DC**	**FWR**	**DC**	**FWR**	**DC**	**FWR**
1	Temporal	High	78	78	84	84	88	88	99	98
2	Temporal	Medium	75	75	80	80	86	86	96	96
3	Temporal	Low	71	71	76	76	83	80	94	89
4	Non-Temporal	High	82	82	88	88	93	92	100	100
5	Non-Temporal	Medium	78	78	85	85	90	90	98	98
6	Non-Temporal	Low	73	74	81	81	88	84	96	92
7†	Coded	High	82	82	88	88	93	92	101	101
8†	Coded	Medium	78	78	85	85	90	90	97	98
9†	Coded	Low	74	75	81	81	88	85	96	92

†Settings 7, 8, and 9 are not available on 2-wire horn strobes.

SpectrAlert Advance Dimensions



Wall-mount horn strobes

SpectrAlert Advance Ordering Information

Model	Description
Wall Horn Strobes	
P2R	2-Wire Horn Strobe, Standard cd, Red
P2R-P	2-Wire Horn Strobe, Standard cd, Red, Plain
P2R-SP	2-Wire Horn Strobe, Standard cd, Red, "FUEGO"
P2RH	2-Wire Horn Strobe, High cd, Red
P2RH-P	2-Wire Horn Strobe, High cd, Red, Plain
P2W	2-Wire Horn Strobe, Standard cd, White
P2W-P	2-Wire Horn Strobe, Standard cd, White, Plain
P2WH	2-Wire Horn Strobe, High cd, White
P2WH-P	2-Wire Horn Strobe, High cd, White, Plain
P4R	4-Wire Horn Strobe, Standard cd, Red
P4R-P	4-Wire Horn Strobe, Standard cd, Red, Plain
P4RH	4-Wire Horn Strobe, High cd, Red
P4W	4-Wire Horn Strobe, Standard cd, White
Wall Strobes	
SR	Strobe, Standard cd, Red
SR-P	Strobe, Standard cd, Red, Plain
SR-SP	Strobe, Standard cd, Red, "FUEGO"

Model	Description
Wall Strobes (cont.)	
SRH	Strobe, High cd, Red
SRH-P	Strobe, High cd, Red, Plain
SRH-SP	Strobe, High cd, Red, "FUEGO"
SW	Strobe, Standard cd, White
SW-P	Strobe, Standard cd, White, Plain
SWH	Strobe, High cd, White
SWH-P	Strobe, High cd, White, Plain
Horns	
HR	Horn, Red
HW	Horn, White
Accessories	
TR-HS	Trim Ring, Wall, Red
SBBR	Indoor Surface Mount Back Box, Red
SBBW	Indoor Surface Mount Back Box, White

Notes:
All -P models have a plain housing (no "FIRE" marking on cover)
All -SP models have "FUEGO" marking on cover
"Standard cd" refers to strobes that include 15, 15/75, 30, 75, 95, 110, and 115 candela settings.
"High cd" refers to strobes that include 135, 150, 177, and 185 candela settings.

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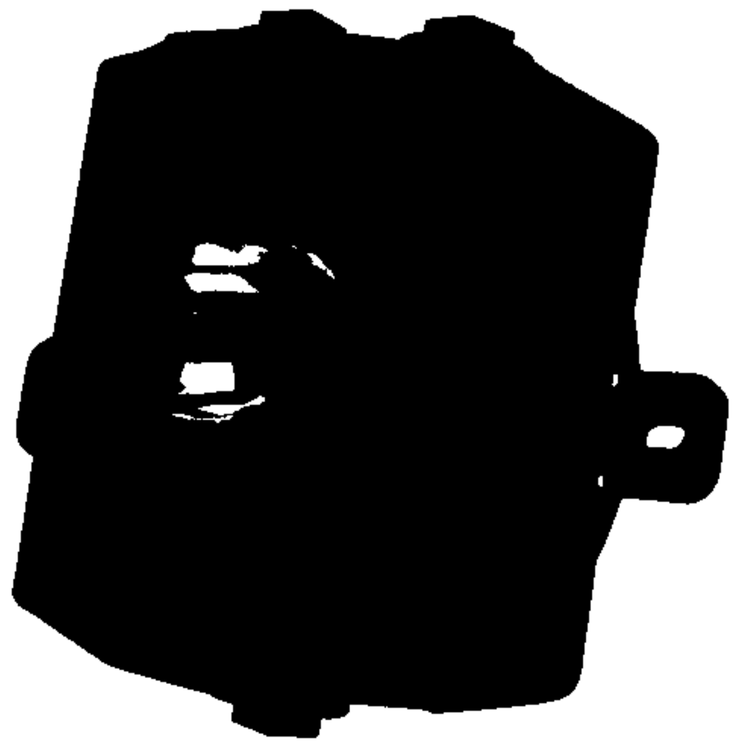
AVDS10201 • 1/14

SYSTEM SENSOR®

Outdoor Selectable-Output Horns, Strobes, and Horn Strobes for Wall Applications



SPECTRAlert ADVANCE From System Sensor

SpectrAlert® Advance outdoor audible visible products are rich with features that cut installation times and maximize profits.

Features

- Weatherproof per NEMA 4X, IP56
- Listed to UL 1638 (strobe) and UL 464 (horn)
- Compatible with System Sensor synchronization protocol and legacy SpectrAlert products
- Field-selectable candela settings: 15, 15/75, 30, 75, 95, 110, 115, 135, 150, 177, and 185
- Automatic selection of 12- or 24-volt operation at 15 and 15/75 candela
- Rotary switch for horn tone and three volume selections
- Horn rated at 88+ dBA at 16 volts
- Rated from –40°F to 151°F
- Universal mounting plate with an onboard shorting spring that tests wiring continuity before devices are installed
- Plug-in design with minimal intrusion into the back box
- Tamper-resistant construction
- Listed for ceiling or wall mounting

Agency Listings

SIGNALING UL LISTED
S4011 (chimes, horn strobes, horns)
S3593 (outdoor and alert strobes)

FM APPROVED
3023572

MEA approved
MEA452-05-E

7300-1653 187 (outdoor strobes)
7125-1653 188 (horn strobes, chime strobes)
7135-1653 189 (horns, chimes)

SpectrAlert Advance offers the broadest line of outdoor horns, strobes, and horn strobes in the industry. With white or red plastic housings, wall or ceiling mounting options, and plain or FIRE-printed devices, SpectrAlert Advance can meet virtually any application requirement, including indoor, outdoor, wet, and dry applications in temperatures from –40°F to 151°F.

Like the entire SpectrAlert Advance line, outdoor horns, strobes, and horn strobes for wall applications include a variety of features that increase application flexibility and simplify installation. First, field-selectable settings, including candela, automatic selection of 12- or 24-volt operation, horn tones, and three volume options enable installers to easily adapt devices to meet requirements.

Next, SpectrAlert Advance devices use a universal mounting plate for both wall and ceiling applications. This mounting plate includes an onboard shorting spring that ensures wiring continuity before devices are installed, so installers can verify proper wiring without mounting the devices and exposing them to potential construction damage. Once the plates are mounted, all SpectrAlert Advance devices utilize a plug-in design with a single captured screw to speed installation and virtually eliminate costly ground faults.

Outdoor devices ship with weatherproof plastic back boxes (metal back boxes are available separately) that accommodate in-and-out wiring for daisy chaining devices. Plastic back boxes feature removable side flanges and improved resistance to saltwater corrosion. Knock-outs located on the back eliminate the need to drill holes for screw-in mounting. Plastic and metal weatherproof back boxes come with ¾-inch top and bottom conduit entries and ¾-inch knock-outs at the back. A screw-in NPT plug with an O-ring gasket for a watertight seal is included with each back box.

SpectrAlert Advance Outdoor Horn, Strobe, and Horn Strobe Specifications

Architect/Engineer Specifications

General

SpectrAlert Advance outdoor horns, strobes, and horn strobes shall mount to a weatherproof back box. A universal mounting plate shall be used for mounting ceiling and wall products. The notification appliance circuit wiring shall terminate at the universal mounting plate. Also, SpectrAlert Advance products, when used with the Sync•Circuit™ Module accessory, shall be powered from a non-coded notification appliance circuit output and shall operate on a nominal 12 or 24 volts. When used with the Sync•Circuit Module, 12-volt-rated notification appliance circuit outputs shall operate between 9 and 17.5 volts; 24-volt-rated notification appliance circuit outputs shall operate between 17 and 33 volts. Outdoor SpectrAlert Advance products shall operate between –40 and 151 degrees Fahrenheit from a regulated DC or full-wave rectified unfiltered power supply. Strobes and horn strobes shall have field-selectable candela settings including 15, 15/75, 30, 75, 95, 110, 115, 135, 150, 177, and 185.

Strobe

The strobe shall be a System Sensor SpectrAlert Advance Model _____ listed to UL 1971 and shall be approved for fire protective service. The strobe shall be wired as a primary-signaling notification appliance and comply with the Americans with Disabilities Act requirements for visible signaling appliances, flashing at 1 Hz over the strobe's entire operating voltage range. The strobe light shall consist of a xenon flash tube and associated lens/reflector system. The strobe must be installed with its weatherproof back box in order to remain outdoor approved per UL. The strobe shall be suitable for use in wet environments.

Horn Strobe Combination

The horn strobe shall be a System Sensor SpectrAlert Advance Model _____ listed to UL 1971 and UL 464 and shall be approved for fire protective service. The horn strobe shall be wired as a primary-signaling notification appliance and comply with the Americans with Disabilities Act requirements for visible signaling appliances, flashing at 1 Hz over the strobe's entire operating voltage range. The strobe light shall consist of a xenon flash tube and associated lens/reflector system. The horn shall have three audibility options and an option to switch between a temporal three pattern and a non-temporal (continuous) pattern. These options shall be set by a multiple position switch. On four-wire products, the strobe shall be powered independently of the sounder. The horn or horn strobe models shall operate on a coded or non-coded power supply. The horn strobe must be installed with its weatherproof back box in order to remain outdoor approved per UL. The horn strobe shall be suitable for use in wet environments.

Physical/Electrical Specifications	
Operating Temperature	–40°F to 151°F (–40°C to 66°C)
Strobe Flash Rate	1 flash per second
Nominal Voltage	Regulated 12 DC/FWR or regulated 24 DC/FWR[1]
Operating Voltage Range[2]	8 to 17.5 V (12 V nominal) or 16 to 33 V (24 V nominal)
Input Terminal Wire Gauge	12 to 18 AWG
Wall-Mount Dimensions (including lens)	5.6˝L x 4.7˝W x 2.5˝D (142 mm L x 119 mm W x 64 mm D)
Horn Dimensions	5.6˝L x 4.7˝W x 1.3˝D (142 mm L x 119 mm W x 33 mm D)
Wall-Mount Weatherproof Back Box Dimensions (SA-WBB)	5.7˝L x 5.1˝W x 2.0˝D (145 mm L x 130 mm W x 51 mm D)

Notes:

1. Full Wave Rectified (FWR) voltage is a non-regulated, time-varying power source that is used on some power supply and panel outputs.
2. P, S, PC, and SC products will operate at 12 V nominal only for 15 and 15/75 cd.

UL Current Draw Data

UL Max. Strobe Current Draw (mA RMS)

		8–17.5 Volts		16–33 Volts	
	Candela	**DC**	**FWR**	**DC**	**FWR**
Standard Candela Range	15	123	128	66	71
	15/75	142	148	77	81
	30	NA	NA	94	96
	75	NA	NA	158	153
	95	NA	NA	181	176
	110	NA	NA	202	195
	115	NA	NA	210	205
High Candela Range	135	NA	NA	228	207
	150	NA	NA	246	220
	177	NA	NA	281	251
	185	NA	NA	286	258

UL Max. Horn Current Draw (mA RMS)

		8–17.5 Volts		16–33 Volts	
Sound Pattern	**dB**	**DC**	**FWR**	**DC**	**FWR**
Temporal	High	57	55	69	75
Temporal	Medium	44	49	58	69
Temporal	Low	38	44	44	48
Non-Temporal	High	57	56	69	75
Non-Temporal	Medium	42	50	60	69
Non-Temporal	Low	41	44	50	50
Coded	High	57	55	69	75
Coded	Medium	44	51	56	69
Coded	Low	40	46	52	50

UL Max. Current Draw (mA RMS), 2-Wire Horn Strobe, Standard Candela Range (15–115 cd)

	8–17.5 Volts		16–33 Volts						
DC Input	**15**	**15/75**	**15**	**15/75**	**30**	**75**	**95**	**110**	**115**
Temporal High	137	147	79	90	107	176	194	212	218
Temporal Medium	132	144	69	80	97	157	182	201	210
Temporal Low	132	143	66	77	93	154	179	198	207
Non-Temporal High	141	152	91	100	116	176	201	221	229
Non-Temporal Medium	133	145	75	85	102	163	187	207	216
Non-Temporal Low	131	144	68	79	96	156	182	201	210
FWR Input									
Temporal High	136	155	88	97	112	168	190	210	218
Temporal Medium	129	152	78	88	103	160	184	202	206
Temporal Low	129	151	76	86	101	160	184	194	201
Non-Temporal High	142	161	103	112	126	181	203	221	229
Non-Temporal Medium	134	155	85	95	110	166	189	208	216
Non-Temporal Low	132	154	80	90	105	161	184	202	211

UL Max. Current Draw (mA RMS), 2-Wire Horn Strobe, High Candela Range (135–185 cd)

	16–33 Volts					16–33 Volts			
DC Input	**135**	**150**	**177**	**185**	**FWR Input**	**135**	**150**	**177**	**185**
Temporal High	245	259	290	297	Temporal High	215	231	258	265
Temporal Medium	235	253	288	297	Temporal Medium	209	224	250	258
Temporal Low	232	251	282	292	Temporal Low	207	221	248	256
Non-Temporal High	255	270	303	309	Non-Temporal High	233	248	275	281
Non-Temporal Medium	242	259	293	299	Non-Temporal Medium	219	232	262	267
Non-Temporal Low	238	254	291	295	Non-Temporal Low	214	229	256	262

Candela Derating

For K series products used at low temperatures, listed candela ratings must be reduced in accordance with this table.

Strobe Output (cd)

Listed Candela	**Candela rating at –40°F**
15	Do not use below 32°F
15/75	
30	
75	44
95	70
110	110
115	115
135	135
150	150
177	177
185	185

Horn Tones and Sound Output Data

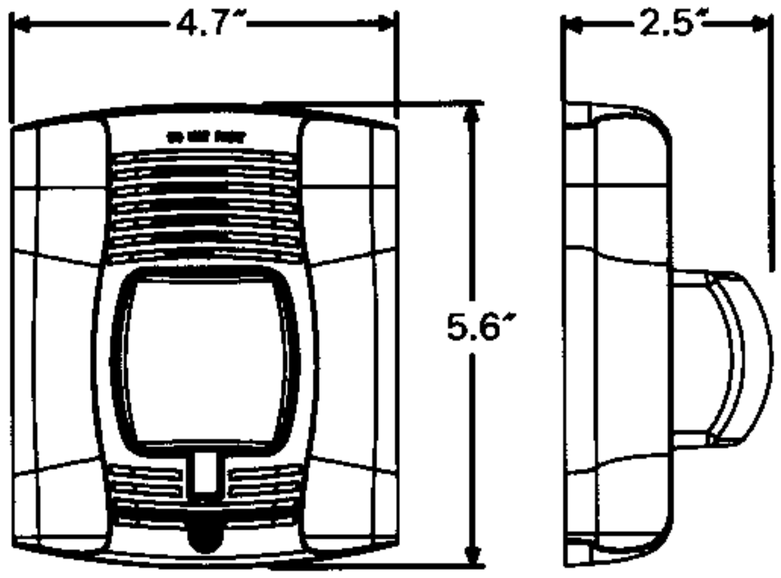
Horn and Horn Strobe Output (dBA)

			8–17.5 Volts		16–33 Volts		24-Volt Nominal			
							Reverberant		Anechoic	
Switch Position	**Sound Pattern**	**dB**	**DC**	**FWR**	**DC**	**FWR**	**DC**	**FWR**	**DC**	**FWR**
1	Temporal	High	78	78	84	84	88	88	99	98
2	Temporal	Medium	74	74	80	80	86	86	96	96
3	Temporal	Low	71	73	76	76	83	80	94	89
4	Non-Temporal	High	82	82	88	88	93	92	100	100
5	Non-Temporal	Medium	78	78	85	85	90	90	98	98
6	Non-Temporal	Low	75	75	81	81	88	84	96	92
7†	Coded	High	82	82	88	88	93	92	101	101
8†	Coded	Medium	78	78	85	85	90	90	97	98
9†	Coded	Low	75	75	81	81	88	85	96	92

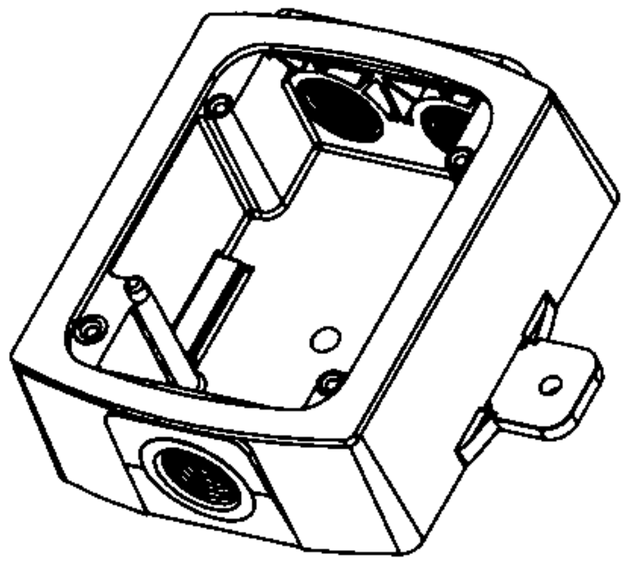
†Settings 7, 8, and 9 are not available on 2-wire horn strobe.

AVDS01201

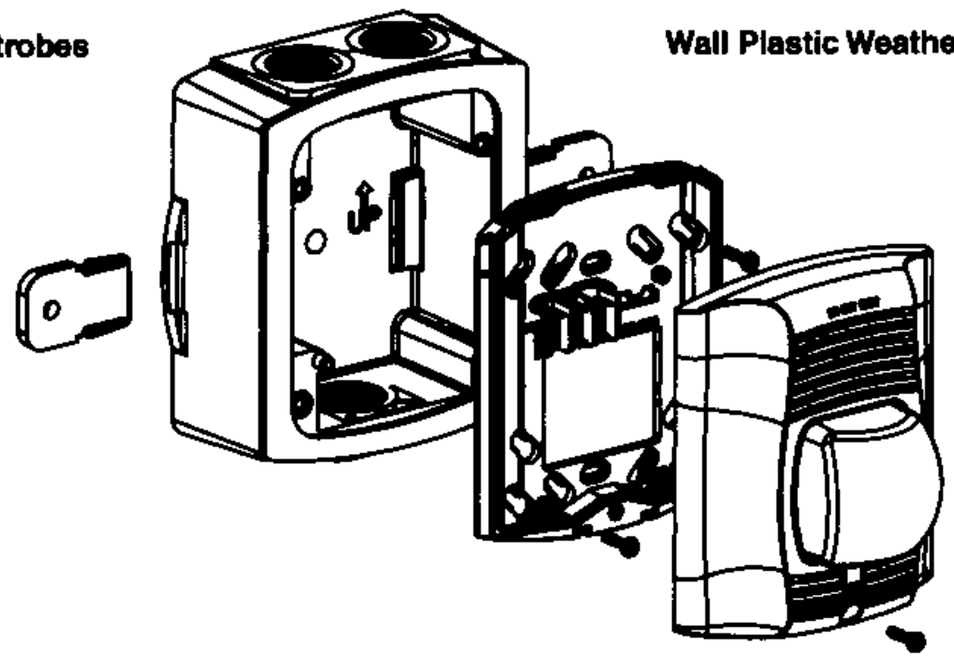
SpectrAlert Advance Diagrams



Wall-Mount Horn Strobes



Wall Plastic Weatherproof Back Box



Wall-Mount Horn Strobe with Plastic Weatherproof Back Box

SpectrAlert Advance Ordering Information

Model	Description
Wall Horn Strobes	
P2RK*†	2-Wire Horn Strobe, Standard cd, Red, Outdoor (includes plastic weatherproof back box)
P2RHK*†	2-Wire Horn Strobe, High cd, Red, Outdoor (includes plastic weatherproof back box)
P2WK*†	2-Wire Horn Strobe, Standard cd, White, Outdoor (includes plastic weatherproof back box)
P2WHK*†	2-Wire Horn Strobe, High cd, White, Outdoor (includes plastic weatherproof back box)
P4RK†	4-Wire Horn Strobe, Standard cd, Red, Outdoor (includes plastic weatherproof back box)
P4WK	4-Wire Horn Strobe, Standard cd, White, Outdoor (includes plastic weatherproof back box)
P2RHK-120	2-Wire Horn Strobe, High cd, Red, Outdoor, 120 V (includes plastic weatherproof back box)
Wall Strobes	
SRK*†	Strobe, Standard cd, Red, Outdoor (includes plastic weatherproof back box)
SRHK*†	Strobe, High cd, Red, Outdoor (includes plastic weatherproof back box)
SWK*†	Strobe, Standard cd, White, Outdoor (includes plastic weatherproof back box)
SWHK*†	Strobe, High cd, White, Outdoor (includes plastic weatherproof back box)
Horns	
HRK†	Horn, Red, Outdoor (includes plastic weatherproof back box)
Accessories	
SA-WBB	Red, Metal Weatherproof Back Box
SA-WBBW	White, Metal Weatherproof Back Box

Notes:
* Add "-P" to model number for plain housing (no "FIRE" marking on cover), e.g., P2RK-P.
† Add "-R" to model number for weatherproof replacement device (no back box included), only for use with weatherproof outdoor flush mounting plate, WTP and WTPW.
"Standard cd" refers to strobes that include 15, 15/75, 30, 75, 95, 110, and 115 candela settings. "High cd" refers to strobes that include 135, 150, 177, and 185 candela settings. **When replacing standard outdoor units both the device and back box must be replaced.**

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AVDS01201 • 3/12

TELGUARD

TG-7FS LTE-V

P/N: TG7LVF01

CELLULAR ALARM COMMUNICATOR FOR LTE NETWORKS

COMMERCIAL FIRE

PRODUCT FEATURES

Certified for use on Verizon's LTE network for long, sunset-free installation.

Meets UL 864 requirements for sole, primary or backup path communications.

Minimizes false alarms by providing dual paths for self-tests.

The Telguard TG-7FS LTE-V is the ideal cellular alarm communications solution for commercial fire systems. The TG-7FS LTE-V transmits alarm signals from the fire panel over the digital cellular network to the designated monitoring station.

Compliant with the 2013 Edition of NFPA 72, the TG-7FS LTE-V can serve as the sole communications path for the fire alarm system. It replaces all of the landlines currently dedicated to the master control unit. On average, cellular monitoring costs the end user significantly less than a dedicated landline. For each landline replaced with a TG-7FS LTE-V, the monthly communications bill decreases.

By being able to signal failures to the central station within sixty minutes of an outage, the TG-7FS LTE-V can be installed as the sole path for commercial fire installations. For existing installations, all landlines can be swapped for a single TG-7FS LTE-V because of the new sixty minute supervision mode.

The TG-7FS LTE-V can also be installed as a backup path and upgraded to sole path at a later date.

Telguard Portal

Telguard makes adopting cellular easy with a secure Internet portal. The straightforward web interface allows security dealers and central stations to quickly and efficiently access Telguard based services 24/7. This advanced tool has multi-level user authorization and provides total account management of UL Listed Telguard cellular alarm communicators.

Telguard Cellular Service

Telguard Cellular Service provides Verizon LTE network coverage for all Telguard units. Telguard's Communication Center is UL compliant and provides seamless connectivity between the alarm panel, the Telguard family of products and the central station. Telguard Technical Support provides a single point of contact for both cellular service and Telguard product questions.

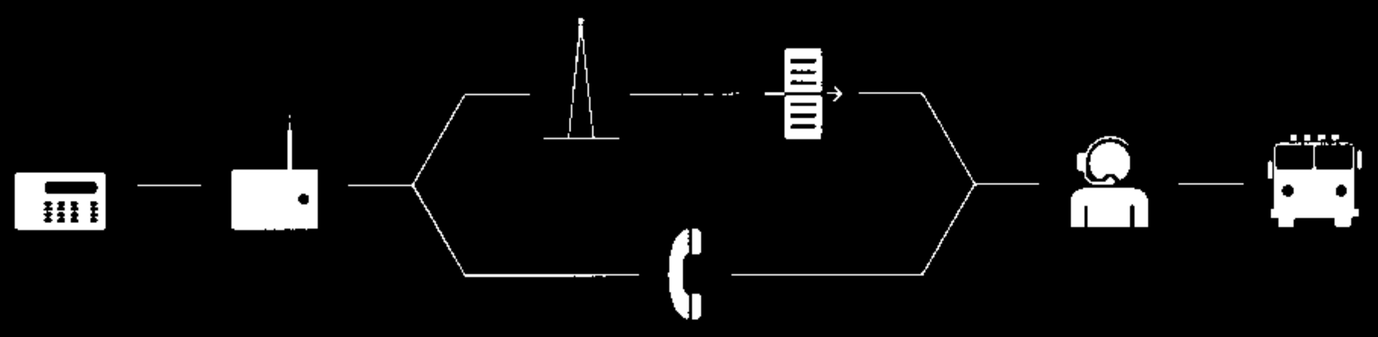
Advanced Reliability

- Features the ability to utilize multiple cellular technologies to increase availability and reduce false alarms.
- Automatic self-tests with central station notification ensure the cellular system is operating.
- Available relay output for tripping the alarm control panel when a trouble condition occurs.

TELGUARD

TG-7FS LTE-V

CELLULAR ALARM COMMUNICATOR FOR LTE NETWORKS



Power

- **Transmit Power:** 200mW in all bands.
  Power Consumption: 60mA (Standby) 250mA (Transmission).
- **Transformer:** 12VAC, 800mA UL listed plug-in.

Radio Transceiver

- **LTE Bands:** 4 & 13.
- **Antenna:** 9" dipole with 2dBi gain 12 ft of cable and universal mounting bracket.
- FCC part 15, 27 and 68 compliant.

Physical Details

- **TG-7FS LTE-V:** 7.5" H x 11.5" W x 3.5" D.
- **Shipping Weight:** 8lbs.
- **Operating Environment:** 0°C to +50°C; up to 95% humidity (non-condensing).

Standard Features

- **Full data reporting.**
- **Automatic self-test (60 min. & daily).**
- **Power supply with battery harness.**
- **Locking, red metal enclosure.**
- **Two programmable supervisory trip outputs.**
- **Supports virtually all alarm formats (Contact ID, SIA2, and others) using dial capture for universal panel compatibility.**
- **Telephone line monitor built-in, with Standard Line Security.**

Telguard technology allows full data reporting for unlimited point-to-point signal details and maximum transmitting power for superior in-building penetration.

Telguard products are easy to install, economical, and UL Listed.

Accessories

- ACD 12, ACD 35, ACD 50, ACD 100: 12/35/50/100 feet of low loss, high performance cable.
- HGDL-0: High gain directional antenna.
- EXDL-0: External antenna.

UL Listings

Commercial Fire
864 • Control units & accessories for fire alarm systems

Commercial Burglary
365 • Police Station connected burglar alarm units and systems
1610 • Central station burglar alarm units.
Line security services

Residential
985 • Household fire warning systems
1023 • Household burglar alarm systems

SECURITY SIGNALING UL LISTED

NFPA INTERNATIONAL

verizon NETWORK CERTIFIED

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TELGUARD

HGDL-0

LTE, 3G/4G AND CDMA NETWORKS

Telguard's HGDL-0 high gain wideband directional antenna supports LTE Telguard Cellular Alarm Communicators.

Mechanically robust for both Indoor/Outdoor applications

Excellent 700 MHz LTE performance

Self-contained design requiring no ground plane

Applicable for both 3G and 4G application

Focused power captures more signals

Multiple bands: 690-2700 MHz

HGDL-0

Antenna with integral radial ground plane connector
Mounting Bracket
TNC Adapter

For TG-1 Express use CTXL-12.
For TG-1B, TG-4, and TG-7 series, use ACD-12/35/50/100.

TECHNICAL DATA

Radiation Pattern	Directional
Frequency	690-2700 MHz
Gain	8-10dBi
Bandwidth	VSWR: <1.5 1 = 690-2700 MHz
Front to Back Ration	>20dB
Beamwidth	H70° V70°
Impedance	50 ohms
Max Input Power	100 watts
Exterior Finish	Black UV stable
Dimensions	11.575" L x 8" H x 2.375" D (294 x 203 x 60.325 mm)
Weight	1.365 lbs. (623 kg)
Installation	U-bolts forup to 1.75" pole
Cable	8" DA195
Polarization	Vertical
Wind Rating	> 110 MPH
Warranty	5 Years

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TELGUARD

EXDL-0

LTE, 3G/4G AND CDMA NETWORKS

Mechanically robust for both Indoor/Outdoor applications

Self-contained design requiring no ground plane

Applicable for both 3G and 4G application

Domestic LTE 700 band and Global LTE 2600 band

WiMAX 2300/2500/2600 bands

EXDL-0

Antenna with integral radial ground plane connector

Mounting Bracket

TNC Adapter

For TG-1 Express use CTXL-12.

For TG-1B, TG-4, and TG-7 series, use ACD-12/35/50/100.

TECHNICAL DATA

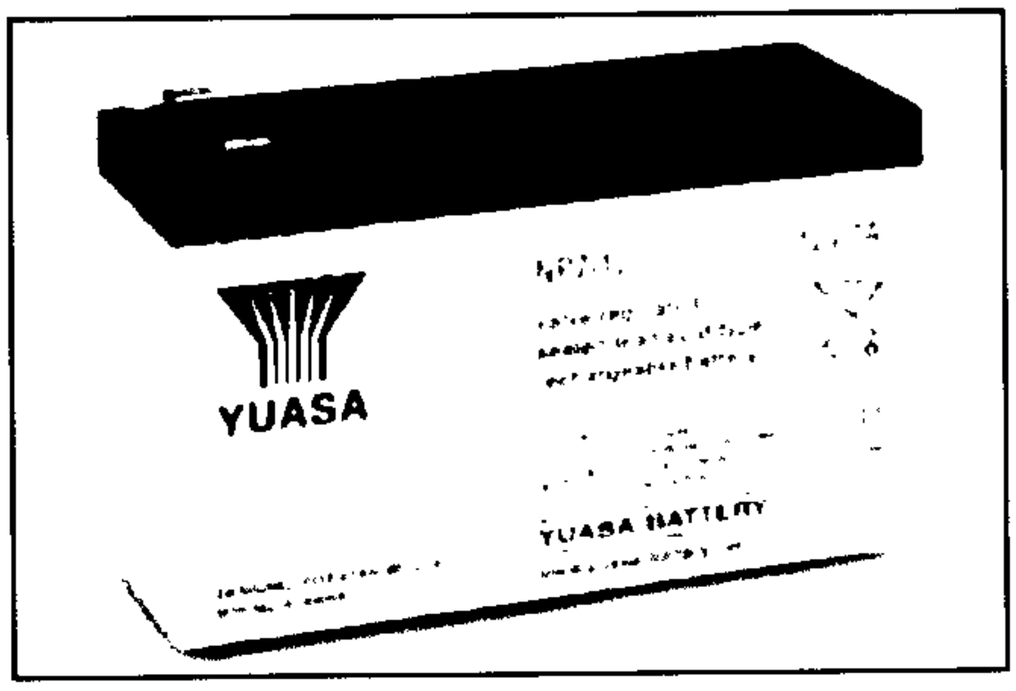
Frequency Range	**698 – 960 MHz, 1710 – 2700 MHz**
VSWR	
698-806 MHz	**<2.5: 1.0**
806-960 MHz	**<2.0: 1.0**
1710-2700 MHz	**<2.0: 1.0**
Peak Gain	
6980960 MHz	**0 dBi**
1710-1990 MHz	**1.7dBi**
2100-2700 MHz	**2.9dBi**
Polarization	**Vertical**
Pattern	**Omnidirectional**
Input Impedance	**50Ω**
Maximum Power	**100 W**
Cable & Mount	**Included**
Radome Material	**High Heat ABS**
Dimensions	**3.45" H x 1.45" dia. (8.76 cm x 3.68 cm)**

Data Sheet

NP SERIES - **NP7-12**

Reliability is your Security

Utilizing the latest advance design Oxygen Recombination Technology, Yuasa have applied their 80 years of experience in the lead acid battery field to produce the optimum design of Sealed Lead Acid batteries.



FEATURES

- Superb recovery from deep discharge.
- Electrolyte suspension system.
- Gas Recombination.
- Multipurpose: Float or Cyclic use.
- Usable in any orientation
- Superior energy density.
- Lead calcium grids for extended life.
- Manufactured World wide.
- Application specific designs.

Technical Features

Sealed Construction
Yuasa's unique construction and sealing technique ensures no electrolyte leakage from case or terminals.

Electrolyte Suspension System
All NP batteries utilize Yuasa's unique electrolyte suspension system incorporating a microfine glass mat to retain the maximum amount of electrolyte in the cells. The electrolyte is retained in the separator material and there is no free electrolyte to escape from the cells. No gels or other contaminants are added.

Control of Gas Generation
The design of Yuasa's NP batteries incorporates the very latest oxygen recombination technology to effectively control the generation of gas during normal use.

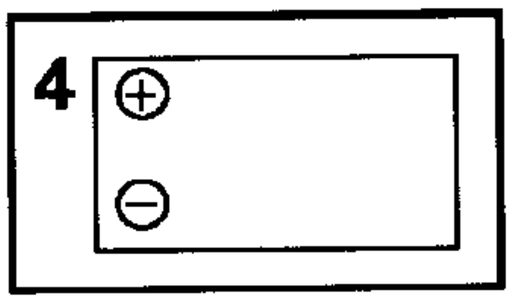
Low Maintenance Operation
Due to the perfectly sealed construction and the recombination of gasses within the cell, the battery is almost maintenance free.

Terminals
NP batteries are manufactured using a range of terminals which vary in size and type. Please refer to details as shown.

Operation in any Orientation
The combination of sealed construction and Yuasa's unique electrolyte suspension system allows operation in any orientation, with no loss of performance or fear of electrolyte leakage.

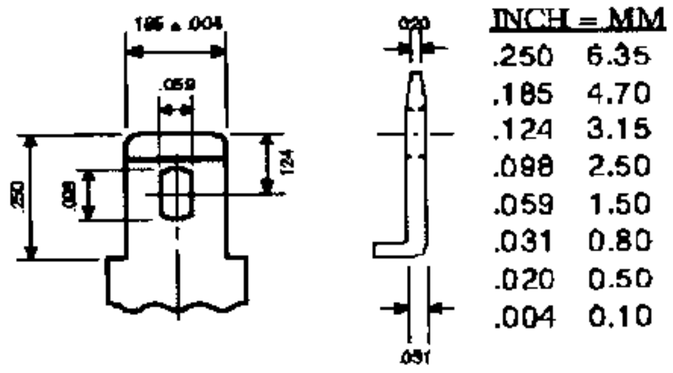
Valve Regulated Design
The batteries are equipped with a simple, safe low pressure venting system which releases excess gas and automatically reseals should there be a build up of gas within the battery due to severe overcharge. Note. On no account should the battery be charged in a sealed container.

Layout



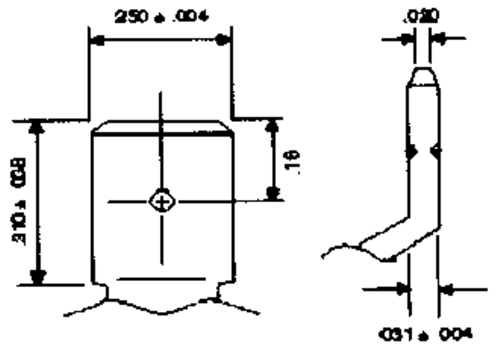
Terminals

Faston tab: 187 **A**



INCH	= MM
.250	6.35
.185	4.70
.124	3.15
.098	2.50
.059	1.50
.031	0.80
.020	0.50
.004	0.10

Faston tab: 250 **D**



INCH	= MM
.310	7.80
.250	6.35
.16	4.0
.031	0.8
.020	0.5

General Specifications

Nominal Capacity (Ah)	NP7-12
20hr to 1 .75vpc 30°C	7
1 0hr to 1 .75vpc 20°C	6.4
5hr to 1.70vpc 20°C	5.9
1 hr to 1 .60vpc 20°C	4.2
Voltage	12
Energy Density (Wh.L.20hr)	91
Specific Energy (Wh.kg.20hr)	32
Int. Resistance (m.Ohms)	25
Maximum discharge (A)	40/75
Short Circuit current (A)	210
Dimensions (mm)	
Length	151
Width	65
Height overall	97.5
Weight (Kg)	2.65
Terminal	A/D
Layout	4
Terminal Torque Nm	-

Data Sheet

NP SERIES - **NP7-12**

Lead Calcium Grids
The heavy duty lead calcium alloy grids provide an extra margin of performance and life in both cyclic and float applications and give unparalleled recovery from deep discharge.

Long Cycle Service Life
Depending upon the average depth of discharge, over a thousand discharge/charge cycles can be expected.

Float Service Life
The expected service life is five years in float standby applications.

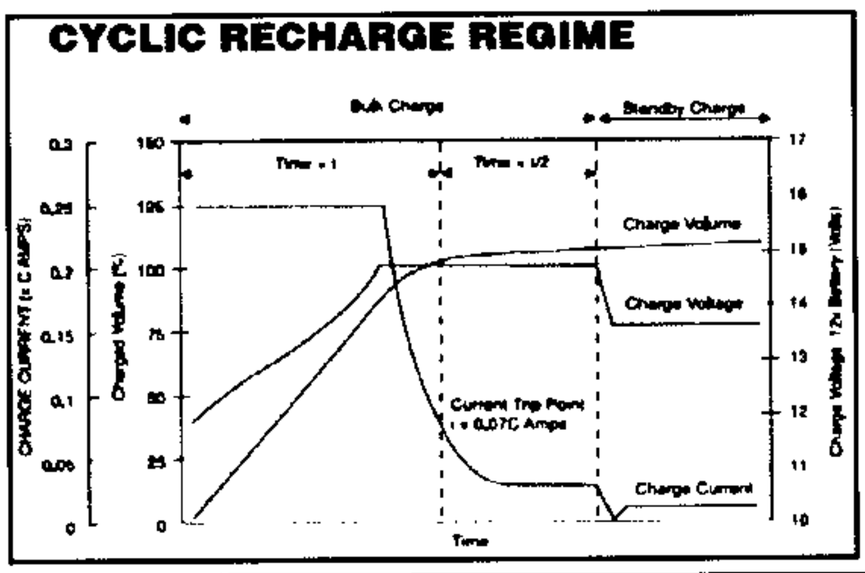
Separators
The use of the special separator material provides a very efficient insulation between plates preventing inter-plate short circuits and prohibiting the shedding of active materials.

Long shelf Life
The extremely low self discharge rate allows the battery to be stored for extended periods up to one year at normal ambient temperatures with no permanent loss of capacity.

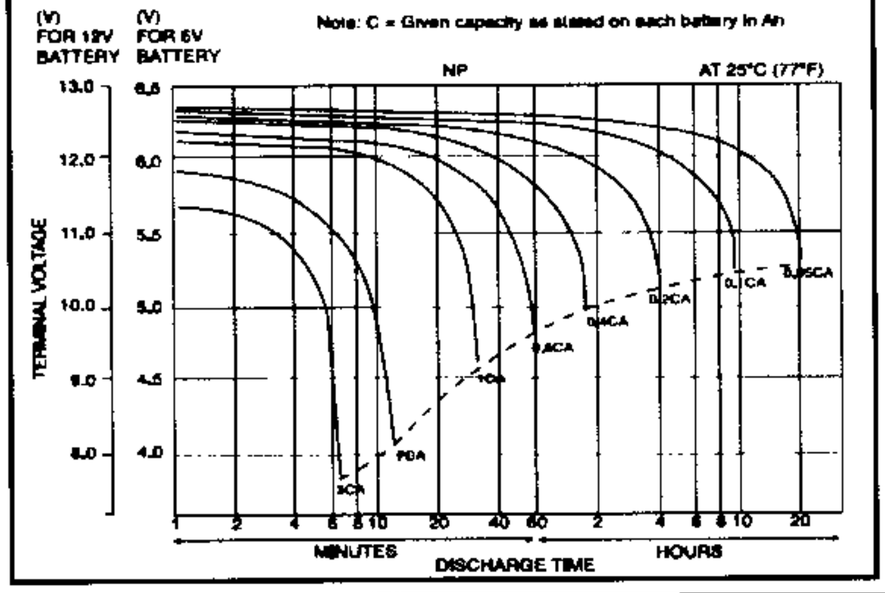
Operating Temperature Range
The batteries can be used over a broad temperature range permitting considerable flexibility in system design and location.

Charge – 15°C to 50°C
Discharge – 20°C to 60°C
Storage – 20°C to 50°C (fully charged battery)

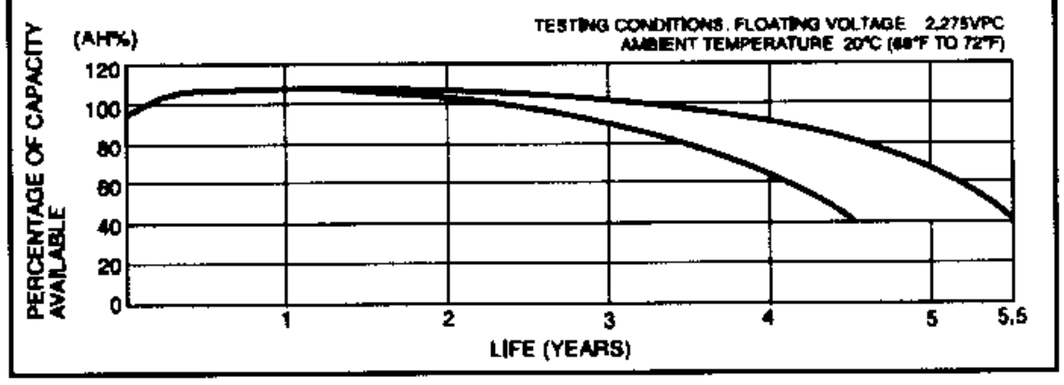
CYCLIC RECHARGE REGIME



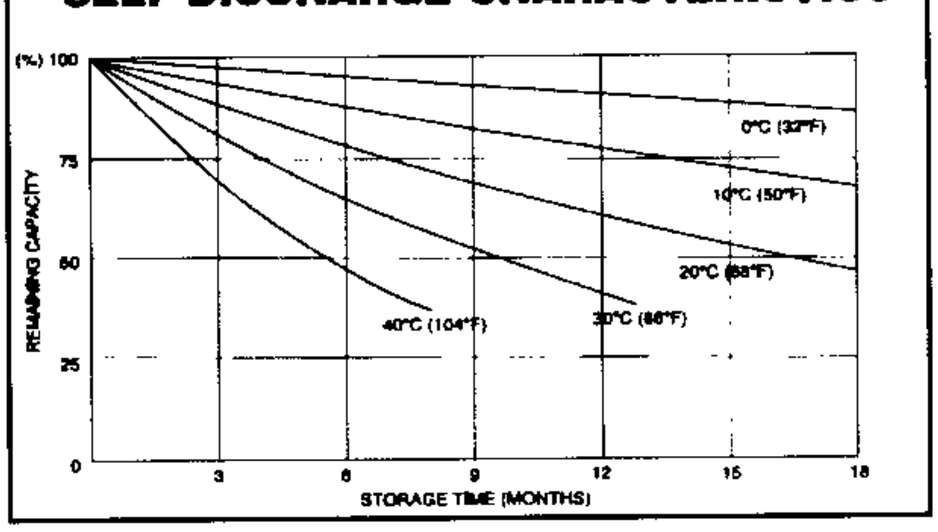
NP DISCHARGE CHARACTERISTICS CURVES AT 25ºC (77ºF)



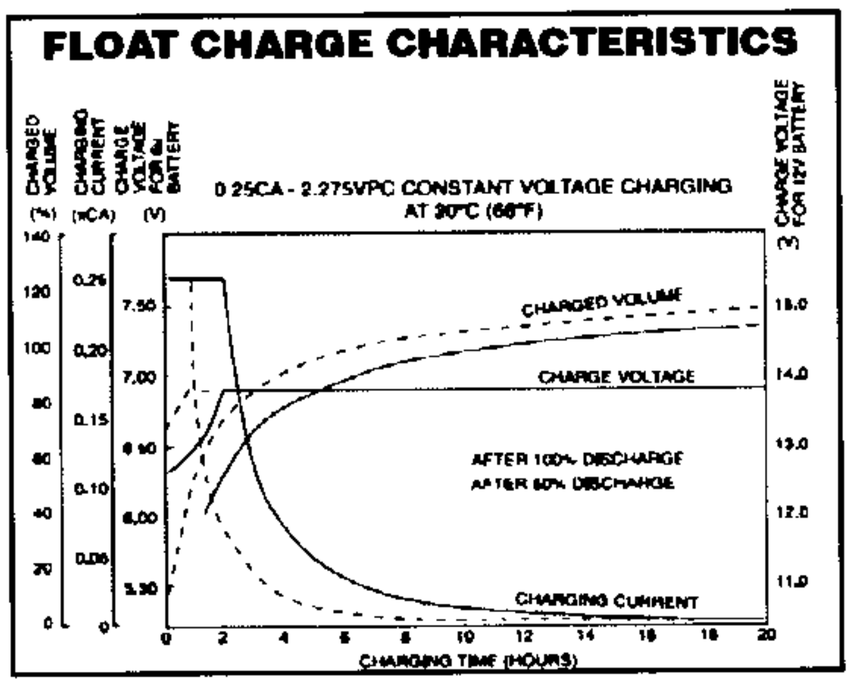
FLOAT SERVICE LIFE NP RANGE



SELF DISCHARGE CHARACTERISTICS



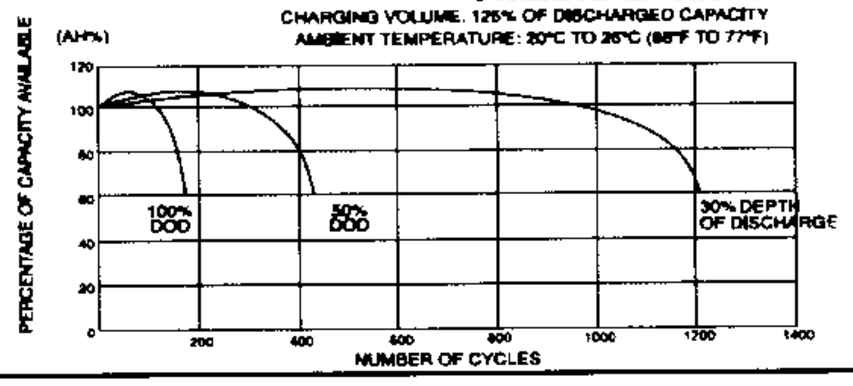
FLOAT CHARGE CHARACTERISTICS



TYPICAL DISCHARGE CHARACTERISTICS NP RANGE

CYCLE SERVICE LIFE IN RELATION TO DEPTH OF DISCHARGE

TESTING CONDITIONS: DISCHARGE CURRENT: 0.17C Amp. (F.V 1.7V/CELL
CHARGING CURRENT 0.03C Amp.
CHARGING VOLUME: 125% OF DISCHARGED CAPACITY
AMBIENT TEMPERATURE: 20°C TO 25°C (68°F TO 77°F)



YUASA

Yuasa Battery Inc.
2901 Montrose Ave
Laureldale, PA 19605
www.yuasabatteries.com

Registered number 1548820

Cat. No.	NP7-12 January 08

Distributed by

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-0028:0239

CATEGORY: 7165 -- FIRE ALARM CONTROL UNIT (COMMERCIAL)

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Model FireWarden-50 addressable fire alarm control unit. Unit consists of one communication loop, two bell circuits, and three relay contact outputs for alarm, trouble and supervisory. Local, auxiliary, remote station, central station and proprietary (protected premise),automatic, manual, water flow and sprinkler supervisory service. Refer to listee's data sheet for detailed product description, operational considerations and required/optional accessories. When required, accessories shall be CSFM listed.

RATING: 120 VAC, 60 Hz, 3.0 A Primary, 24 VDC Secondary

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as an addressable fire alarm control panel for use with separately listed compatible initiating and indicating devices. Refer to listee's Installation Instruction Manual for details.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

This control unit meets the requirements of UL-864, 9th Edition Standard.

NOTE: For Fire Alarm Verification Feature (delay of fire alarm signal), the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

XLF: 7165-0075:0210

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Date Issued: **July 01, 2017** *Listing Expires* **June 30, 2018**

Authorized By: ***DAVID CASTILLO**, Program Coordinator*

Fire Engineering Division

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7120-0028:0240

CATEGORY: 7120 -- ANNUNCIATORS

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Models N-ANN-80 and *N-ANN-80W remote fire annunciators. Unit is a 80-character, supervised backlit LCD fire annunciator. Communication between the control panel and the annunciator is accomplished over a two-wire serial interface employing the ANN-BUS protocol. Refer to listee's data sheet for additional detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, product number, electrical rating and UL label.

APPROVAL: Listed as an annunciator for use separately listed compatible fire alarm control units. Refer to manufacturer's installation manual for details.

XLF: 7120-0075:0211

*Rev 12-11-14 gt

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LISTING SERVICE

LISTING No. 7272-0028:0231

CATEGORY: 7272 – SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Models NP-100, NP-100R* and NP-100T photoelectric type smoke detectors. Model NP-100T has a 135°F supplement integral heat sensor which only assists in a fire situation. The purpose of this thermal circuitry is to increase the sensitivity of the detector. This thermal circuitry is NOT approved for use as a heat detector. Refer to listee's printed data sheet for additional detailed product description and operational considerations.

RATING: 24VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as photoelectric smoke detector for use with separately listed compatible fire alarm control units and bases. All models are suitable for open areas and inside duct installations with air velocities between 0 - 4000 FPM. *Models NP-100 and NP-100R are also approved for installations inside Notifier duct detector housing ND-200 (OSFM Listing No. 3242-0028:236) and System Sensor duct detector housing DNRW (OSFM Listing No. 3242-1653:210).Refer to listee's Installation Instruction Manual for details.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires, which smolder for hours before bursting into flames. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires, which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

XLF: 7272-0075:0194

*Rev. 01-27-10 fm

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LISTING SERVICE

LISTING No. 7270-0028:0234

CATEGORY: 7270 -- HEAT DETECTOR

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Models NH-100, (fixed temperature) and NH-100R rate-of-rise with fixed temperature heat detectors. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: NH-100 135° F fixed temperature
NH-100R 135° F fixed temperature and 15° F rate-of-rise

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as heat detectors for use with separately listed compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

XLF: 7270-0075:0195

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Fire Engineering Division

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LISTING SERVICE

LISTING No. 7150-0028:0199

CATEGORY: 7150 – FIRE ALARM PULL BOXES

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Models NBG-12, NBG-12S, NBG-12LR, NBG-12LRA, NBG-12LAO, NBG-12LAOB, NBG-12-LO, NBG-12LOB, NBG-12W, NBG-12LW, NBG-12NC, NBG-12WP, NBG-12LWP, NBG-12L, NBG-12LX, NBG-12LA, NBG-12PS, NBG-12LSP, NBG-12LPS, NBG-12LPSP, NBG-12SP, NOT-BG12LX, NBG-12LXSP, NBG-12LXBL and NBG-12LXP fire alarm pull boxes. All units except Model NBG-12S are dual action pull stations. Models NBG-12LR and NBG-12LRA are intended for agent releasing device. Refer to listee's data sheet for detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, rating, and UL label.

APPROVAL: Listed as fire alarm pull boxes for use with separately listed compatible fire alarm control units. Models NBG-12WP, NBG-12LW, NBG-12W, NBG-12LWP, NBG-12LAO, NBG-12LO, NBG-12LAOB and NBG-12LOB are intended for outdoor use when installed with Models WBB, SB-I/O, or WP-10 back box. Refer to listee's Installation Instruction Manual for details.

These manual pull boxes meet the requirements of UL Standard 38, 1999 Edition and California amendments which the controls and operating mechanisms required to be operable at no more than 5lbs. force with one hand and shall not require tight grasping, pinching, or twisting of the wrist.

*Corrected 10-08-12 bh

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Fire Engineering Division

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FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7300-0028:0230

CATEGORY: 7300 -- FIRE ALARM CONTROL UNIT ACCESSORIES/MISC. DEVICES

LISTEE: NotifierOne Fire-Lite Place, Northford, CT 06472-1653
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: vladimir.kireyev@honeywell.com

DESIGN: Models **NMM**-100P, **NMM**-100, and **NZM**-100 monitor modules; Models NC-100R and **NC**-100 control modules; and ***NZM**-100-6 six zone interface signaling device module. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 15-32 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as control unit accessories for use with listee's separately listed electrically compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

XLF: 7300-0075:0185

08-23-11 rev. mt

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Fire Engineering Division

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FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7125-1653:0186

CATEGORY: 7125 -- FIRE ALARM DEVICES FOR THE HEARING IMPAIRED

LISTEE: System Sensor, Unincorporated Div of Honeywell Int'l Inc.3825 Ohio Ave, St. Charles, IL 60174
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: Vladimir.Kireyev@honeywell.com

DESIGN: Synchronous type strobe lights, Models SR, SRH, SW, SW-CLR-ALERT, SWH, SCR, SCRH, SCW, SCW-CLR-ALERT and SCWH followed by the suffix -P, -SP, -PG, or none.

Intended for indoor use mounted on the wall or the ceiling. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 8-17.5 or 16-33 VDC/FWR
Candela: 15, 15/75, 30, 75, 95, 110, 115, *135, *150, *177, *185cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as strobe lights suitable for hearing impaired application when used with separately listed compatible fire alarm control units. Suitable for indoor use, wall or ceiling mounted. Refer to listee's Installation Instruction Manual for details.

*Rev. 03-11-10 fm

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LISTING SERVICE

LISTING No. 7125-1653:0188

CATEGORY: 7125 -- FIRE ALARM DEVICES FOR THE HEARING IMPAIRED

LISTEE: System Sensor, Unincorporated Div of Honeywell Int'l Inc.3825 Ohio Ave, St. Charles, IL 60174
Contact: Vladimir Kireyev (203) 484-6277 Fax (203) 484-7309
Email: Vladimir.Kireyev@honeywell.com

DESIGN: Models CHSR and CHSW Chime/Strobes.
Models P2R, P2W, P2RH and P2WH Horn/Strobes two-wire type, rectangular enclosure.
Models PC2R, PC2W, PC2RH and PC2WH Horn/Strobes two-wire type, round enclosure
Models P4R, P4W, P4RH and P4WH Horn/Strobes four-wire type, rectangular enclosure.
Models PC4R, PC4W, PC4RH and PC4WH Horn/Strobes* four-wire type, round enclosure.
All models are intended for indoor use only unless other wise indicated. Models may be followed by the suffix "K" indicating indoor or outdoor use, or may be followed by suffix "P" for plain housing with no lettering. "K" suffix models are suitable for outdoor applications at temperatures from -40°F to +151°F (-40°C to +66°C) and are rated NEMA 4X when used with the System Sensor weather proof back boxes models SA-WBB (Wall), SA-WBBW (Wall), SA-WBBC (Ceiling) and *SA-WBBCW (Ceiling). Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Standard Horn/Strobes and Chime/Strobes 8 - 17.5 or 16-33 VDC/FWR
Hi CD Horn/Strobes 16-33 VDC/FWR

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as *horn/strobes or chime/strobes suitable for signaling appliances and equipment for the hearing impaired applications when used with separately listed compatible fire alarm control units. Horn/strobes with -K suffix are suitable for indoor or outdoor use, ceiling or wall mount. Chime section is suitable for private mode and indoor use only.
Horn/Strobes or chime/strobes* can generate the distinctive three-pulse audible Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2010 Edition. Refer to listee's Installation Instruction Manual for details.

*Corrected 12-15-11 bh

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LISTING SERVICE

LISTING No. 7300-1402:0109

CATEGORY: 7300 -- FIRE ALARM CONTROL UNIT ACCESSORIES/MISC. DEVICES

LISTEE: TELULAR CORP.3225 Cumberland Blvd, Suite 300, Atlanta, GA 30339
Contact: Raj Kosaraju (678) 264-2012 Fax (678) 264-2062
Email: rkosaraju@telular.com

DESIGN: Models *TG7LAA01, *TG7LA001, *TG7LAF01, and *TGKITLA1 digital cellular radio alarm transmission system for fire/burglar alarm system control units. Models **TG7LAA01, *TG7LA001 are household application. Model *TG7LAF01, and *TGKITLA1 are for commercial application.
Refer to listee's printed data sheet for additional detailed product description and operational considerations

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as digital cellular radio alarm transmission devices to provide a standalone transmission path (cellular) for a listed compatible fire and burglar alarm control unit. It may also provide a backup communication path when used in conjunction with a DACT. This product is to be connected to a listed control panel in accordance with the installation instructions provided by the manufacturer.

NOTE: Burglary and other non-fire functions were not examined.

* Revised 01-04-2017 dc

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Fire Engineering Division

END OF SUBMITTAL

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☑ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans ☐ ST Approved Storm-Water Ctrl Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans ☐ SW Approved Storm-Water Ctrl Plan ☐ PK Parking Analysis
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

LOT LINE ADJUSTMENT PERMIT

FILE NO.	**AT17-055**
LOCATION OF PROPERTY	**120 Granite Rock Way**
ASSESSOR PARCEL NUMBERS	**462-17-018, 462-17-019, and 462-17-020**
PROPOSED ADJUSTMENT	**Lot Line Adjustment to consolidate three parcels into one parcel on a 20.03-gross acre site, as designated on the attached map entitled, "Exhibit B, Plat to Accompany Description: Exhibit "A", dated February 5, 2018 and described in the attached legal description entitled "Exhibit A"**
ENVIRONMENTAL STATUS	**Exempt pursuant to CEQA Guidelines Section 15305 for Minor Alterations in Land Use Limitations**
OWNER/ADDRESS	**Granite Rock Company PO Box 151 Wastonville, CA 95077**
ENGINEER/ADDRESS	**Tracy Giorgetti HMH Engineers 1570 Oakland Road San Jose, CA 95131**

FACTS & FINDINGS

1. This Lot Line Adjustment request would combine three parcels, Parcel One (APN 462-17-020), Parcel Two (APN 462-17-018) and Parcel Three (APN 462-17-019), into one parcel, as depicted in the attached plat map entitled, "Exhibit "B", Plat to Accompany Description: Exhibit "A". The new single lot will be 20.03 square acres in size.

2. The subject lots are designated Combined Industrial/Commercial on the adopted Envision San José 2040 General Plan Land Use/Transportation Diagram.

3. Parcel One (APN 462-17-020) and Parcel Three (APN 462-17-019) are located within the IP Industrial Park Zoning District. Parcel Two (APN 462-17-018) is located in the IP(PD) Planned Development Zoning District. This Lot Line Adjustment results in one parcel that complies with the development standards of said Zoning District, IP(PD), File No. PD79-029, and the applicable provisions of the Zoning Ordinance, Title 20 of the Municipal Code.

4. The environmental impacts of the project will not have an unacceptable negative effect on adjacent property or properties in that:

a. Under the provisions of Section 15305(a), Minor Alterations in Land Use Limitations, of the California Environmental Quality Act (CEQA), this project is exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended. The project will not have a significant adverse effect on the environment in that minor lot line adjustments do not result in any changes in land use or density.

5. The Office of the County Assessor must approve any change of the Assessor's Parcel Numbers.

Based on the above-stated findings and subject to the condition set forth below, the Director of Planning approves, pursuant to Section 19.08.440(A)(7) of the San José Municipal Code and Section 66412(d) of the Subdivision Map Act, said Lot Line Adjustment.

APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. **Permit Expiration.** This Lot Line Adjustment shall automatically expire six months from and after the date of issuance hereof by the Director of Planning if within such six-month period this Lot Line Adjustment has not been recorded. In the event of a change of ownership, the applicant shall provide evidence to the satisfaction of the Director of Planning that a disclosure of this Lot Line Adjustment has been provided to all new owners prior to recordation of said Lot Line Adjustment.

APPROVED and issued on this 23rd day of March, 2018.

Rosalynn Hughey, Acting Director
Planning, Building and Code Enforcement

Deputy

Attachments at time of recordation:
Exhibit "A" Legal Descriptions
Exhibit "B" Plat Map

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara

On **March 23, 2018,** before me, Jennifer M. Provedor, Notary Public, personally appeared **Sylvia Do**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Jennifer M. Provedor, Notary Public

JENNIFER M. PROVEDOR
Commission # 2145903
Notary Public - California
Santa Clara County
My Comm. Expires Mar 12, 2020

Signer is Representing: The City of San José

Title of Document: Lot Line Adjustment Permit, File No. AT17-055

Number of Pages: 2

Date of Document: March 23, 2018

EXHIBIT "A"

REAL PROPERTY in the City of San Jose, County of Santa Clara, State of California, being a portion of Parcel 1 and all of Parcel 2 as shown on that certain Parcel Map filed for record on October 16, 1978, in Book 428 of Maps, page 21, and all of Parcel A and Parcel B as shown on that certain Parcel Map filed for record on November 19, 1979, in Book 454 of Maps, page 27, both of Santa Clara County Records, described as follows:

BEGINNING at the westerly corner of said Parcel B being on the southeasterly line of Granite Rock Way;
Thence along the southwesterly and southeasterly line of said Parcel B the following two courses:

1. South 40°47'30" East, 299.84 feet;
2. Thence North 25°52'56" East, 1,091.07 feet, to the northeasterly line of said Parcel A;

Thence along said northeasterly line, and the northwesterly and westerly lines of said Parcel A the following four courses:

1. North 38°21'16" West, 925.39 feet;
2. Thence North 44°34'36" West, 407.48 feet;
3. Thence along a tangent curve to the left, having a radius of 2,814.84 feet, through a central angle of 00°53'37" for an arc length of 43.90 feet;
4. Thence South 47°24'35" West, 126.32 feet;

Thence along the northwesterly line of said Parcels A and 1, South 00°45'29" East, 385.77 feet;
Thence along the westerly and general southwesterly lines of said Parcel 1 the following six courses:

1. South 08°29'31" West, 132.00 feet;
2. Thence South 19°44'42" West, 132.00 feet;
3. Thence South 30°39'35" West, 17.90 feet;
4. Thence South 36°40'50" East, 660.45 feet;
5. Thence North 53°19'10" East, 235.07 feet;
6. Thence South 38°21'16" East, 108.60 feet, to the northwesterly line of Granite Rock Way;

Thence along said northwesterly line, and the northeasterly and southeasterly lines of Granite Rock Way the following five courses:

1. Northerly, along a non-tangent curve to the left, having a radius of 30.00 feet, whose center bears North 64°07'04" West, through a central angle of 33°33'26" for an arc length of 17.57 feet;
2. Thence along a reverse curve to the right, having a radius of 42.00 feet, through a central angle of 247°06'52" for an arc length of 181.14 feet;
3. Thence along a reverse curve to the left, having a radius of 30.00 feet, through a central angle of 33°33'26" for an arc length of 17.57 feet;
4. Thence South 25°52'56" West, 415.29 feet;
5. Thence along a tangent curve to the right, having a radius of 580.00 feet, through a central angle of 23°19'34" for an arc length of 236.13 feet, to the POINT OF BEGINNING.

Containing 20.03 acres, more or less.

1570 Oakland Road | San Jose, California 95131 | (408) 487-2200 | (408) 487-2222 Fax | www.HMHca.com

LOT (AC.)	PARCEL ONE	PARCEL TWO	PARCEL THREE
EXISTING	5.50	10.11	4.42
PROPOSED	20.03	0	0

CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	2814.84'	0°53'37"	43.90'
C2	30.00'	33°33'26"	17.57'
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LINE TABLE		
LINE	BEARING	LENGTH
L1	S30°39'35"W	17.90'
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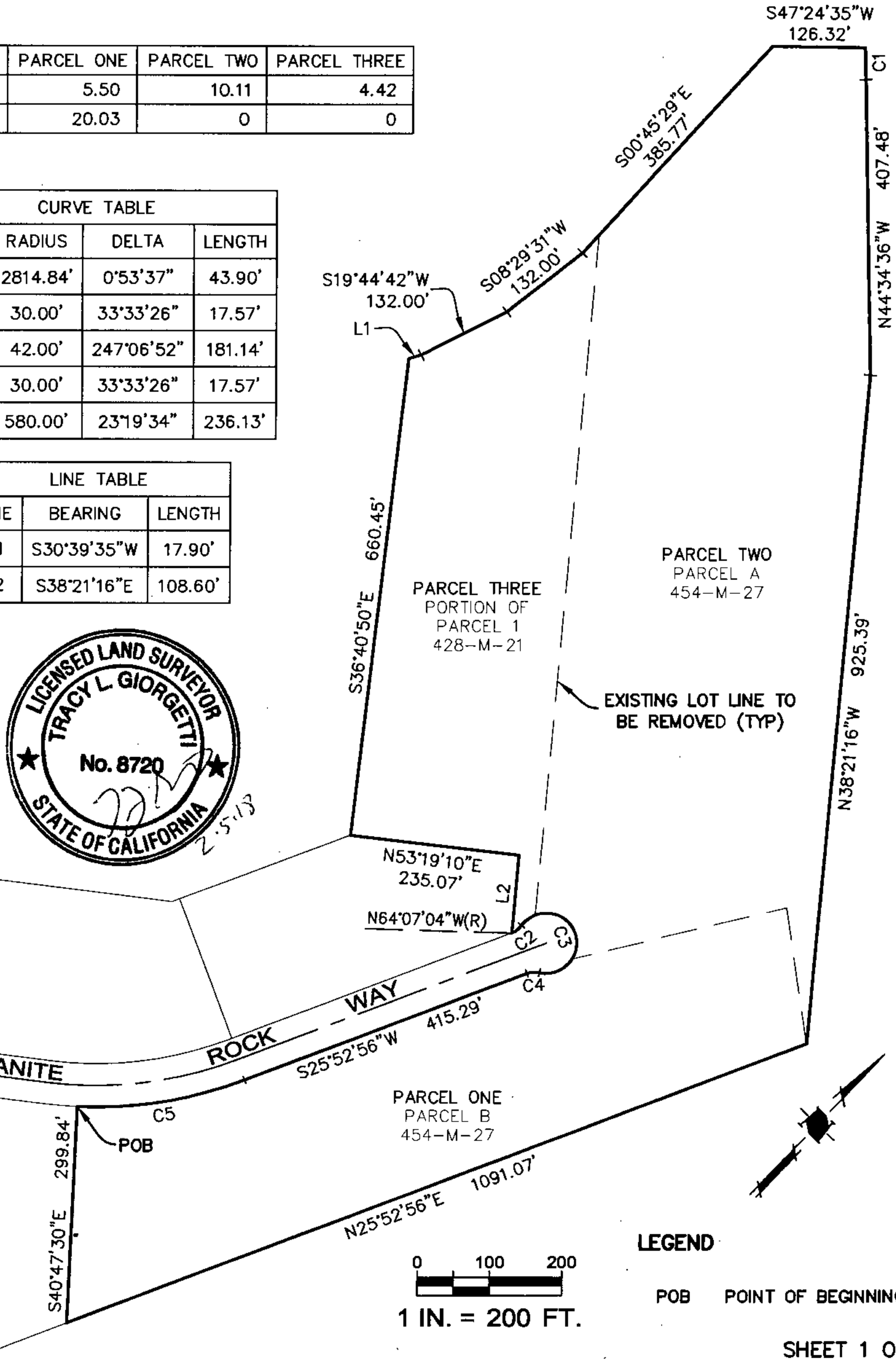

LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 8720
STATE OF CALIFORNIA
2.5.18

0 100 200

1 IN. = 200 FT.

LEGEND

POB POINT OF BEGINNING

SHEET 1 OF 1

Date:	2018-02-05
Designed:	—
Drawn:	RF
Checked:	TG
Proj. Engr.:	—
484000PL02	

1570 Oakland Road (408) 487-2200
San Jose, CA 95131 HMHca.com

EXHIBIT "B"
PLAT TO ACCOMPANY DESCRIPTION: EXHIBIT "A"

SAN JOSE CALIFORNIA

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

March 23, 2018

Tracy Giorgetti
HMH Engineers
1570 Oakland Road
San Jose, CA 95131

Dear Tracy Giorgetti:

RE: **Lot Line Adjustment Permit, File No. AT17-055**, located at **120 Granite Rock Way**.

Your Lot Line Adjustment Permit, referenced above, was approved by the Director of Planning. To be effective, the enclosed Lot Line Adjustment Permit must be recorded **by the property owner(s)** with the Santa Clara County Recorder's Office **within six months of date of issuance**. A Grant Deed must be prepared to record simultaneously with the Lot Line Adjustment Permit. The following **original documents and one copy** are required at the time of recordation:

- Lot Line Adjustment Permit
- Exhibit "A" Map
- Legal Description
- Grant Deeds for referenced properties

After recordation, a copy of these recorded documents must be received by the Department of Planning, Building and Code Enforcement on or before **5:00 p.m., September 24, 2018.** Please forward a complete copy of the recorded documents including the County's recordation label showing their document number to:

City of San José – Planning Implementation Support Staff
200 E. Santa Clara Street, 3rd Floor Tower
San Jose, CA. 95113

You may wish to contact the Santa Clara County Recorder's Office at (408) 299-5680 to obtain a Preliminary Change of Ownership Report, a Mortgage and Transfer Tax Ownership Report and information regarding recording fees which are payable to the County Recorder at the time of recordation.

If you have any questions, please contact your Project Manager, Rhonda Buss at (408) 535-3887 or by e-mail at rhonda.buss@sanjoseca.gov.

Sincerely,

Sylvia Do
Deputy

cc: Granite Rock Company, PO Box 151, Wastonville, CA 95077

Enclosures

RB:jp

****This document was electronically submitted to Santa Clara County for recording****

23940378

Regina Alcomendras
Santa Clara County - Clerk-Recorder
05/24/2018 08:49 AM

Titles: 1 Pages: 6
Fees: $115.00
Tax: $0
Total: $115.00

RECORDING REQUESTED BY
First American Title Company

AND WHEN RECORDED MAIL DOCUMENT TO:
City of San Jose, Attention: Sylvia Do
200 East Santa Clara Street, 3rd Floor Tower
San Jose, CA 95113

Space Above This Line for Recorder's Use Only

A.P.N.: 462-17-018 AND 462-17-019 and 462-17-020

File No.: 4402-4235912 (SO)

LOT LINE ADJUSTMENT PERMIT

SEPARATE PAGE PURSUANT TO GOVT CODE 27361.6

RECORDING REQUESTED BY
First American Title Company

AND WHEN RECORDED MAIL DOCUMENT TO:
City of San Jose, Attention: Sylvia Do
200 East Santa Clara Street, 3rd Floor Tower
San Jose, CA 95113

THIS DOCUMENT HAS BEEN ELECTRONICALLY RECORDED. SEE THE ATTACHED COVER PAGE FOR RECORDING INFORMATION

Space Above This Line for Recorder's Use Only

A.P.N.: 462-17-018 AND 462-17-019 and 462-17-020

File No.: 4402-4235912 (SO)

LOT LINE ADJUSTMENT PERMIT

SEPARATE PAGE PURSUANT TO GOVT CODE 27361.6

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

LOT LINE ADJUSTMENT PERMIT

FILE NO.	**AT17-055**
LOCATION OF PROPERTY	**120 Granite Rock Way**
ASSESSOR PARCEL NUMBERS	**462-17-018, 462-17-019, and 462-17-020**
PROPOSED ADJUSTMENT	**Lot Line Adjustment to consolidate three parcels into one parcel on a 20.03-gross acre site, as designated on the attached map entitled, "Exhibit B, Plat to Accompany Description: Exhibit "A", dated February 5, 2018 and described in the attached legal description entitled "Exhibit A"**
ENVIRONMENTAL STATUS	**Exempt pursuant to CEQA Guidelines Section 15305 for Minor Alterations in Land Use Limitations**
OWNER/ADDRESS	**Granite Rock Company PO Box 151 Wastonville, CA 95077**
ENGINEER/ADDRESS	**Tracy Giorgetti HMH Engineers 1570 Oakland Road San Jose, CA 95131**

FACTS & FINDINGS

1. This Lot Line Adjustment request would combine three parcels, Parcel One (APN 462-17-020), Parcel Two (APN 462-17-018) and Parcel Three (APN 462-17-019), into one parcel, as depicted in the attached plat map entitled, "Exhibit "B", Plat to Accompany Description: Exhibit "A". The new single lot will be 20.03 square acres in size.

2. The subject lots are designated Combined Industrial/Commercial on the adopted Envision San José 2040 General Plan Land Use/Transportation Diagram.

3. Parcel One (APN 462-17-020) and Parcel Three (APN 462-17-019) are located within the IP Industrial Park Zoning District. Parcel Two (APN 462-17-018) is located in the IP(PD) Planned Development Zoning District. This Lot Line Adjustment results in one parcel that complies with the development standards of said Zoning District, IP(PD), File No. PD79-029, and the applicable provisions of the Zoning Ordinance, Title 20 of the Municipal Code.

4. The environmental impacts of the project will not have an unacceptable negative effect on adjacent property or properties in that:

a. Under the provisions of Section 15305(a), Minor Alterations in Land Use Limitations, of the California Environmental Quality Act (CEQA), this project is exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended. The project will not have a significant adverse effect on the environment in that minor lot line adjustments do not result in any changes in land use or density.

5. The Office of the County Assessor must approve any change of the Assessor's Parcel Numbers.

Based on the above-stated findings and subject to the condition set forth below, the Director of Planning approves, pursuant to Section 19.08.440(A)(7) of the San José Municipal Code and Section 66412(d) of the Subdivision Map Act, said Lot Line Adjustment.

APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. **Permit Expiration.** This Lot Line Adjustment shall automatically expire six months from and after the date of issuance hereof by the Director of Planning if within such six-month period this Lot Line Adjustment has not been recorded. In the event of a change of ownership, the applicant shall provide evidence to the satisfaction of the Director of Planning that a disclosure of this Lot Line Adjustment has been provided to all new owners prior to recordation of said Lot Line Adjustment.

APPROVED and issued on this 23rd day of March, 2018.

Rosalynn Hughey, Acting Director
Planning, Building and Code Enforcement

By: Sylvia Do
Sylvia Do
Deputy

Attachments at time of recordation:
Exhibit "A" Legal Descriptions
Exhibit "B" Plat Map

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara

On **March 23, 2018,** before me, Jennifer M. Provedor, Notary Public, personally appeared **Sylvia Do**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Jennifer M. Provedor, Notary Public

JENNIFER M. PROVEDOR
Commission # 2145903
Notary Public - California
Santa Clara County
My Comm. Expires Mar 12, 2020

Signer is Representing: The City of San José

Title of Document: Lot Line Adjustment Permit, File No. AT17-055

Number of Pages: 2

Date of Document: March 23, 2018

EXHIBIT "A"

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Thence along the southwesterly and southeasterly line of said Parcel B the following two courses:

1. South 40°47'30" East, 299.84 feet;
2. Thence North 25°52'56" East, 1,091.07 feet, to the northeasterly line of said Parcel A;

Thence along said northeasterly line, and the northwesterly and westerly lines of said Parcel A the following four courses:

1. North 38°21'16" West, 925.39 feet;
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Containing 20.03 acres, more or less.

1570 Oakland Road | San Jose, California 95131 | (408) 487-2200 | (408) 487-2222 **Fax** | www.**HMHca**.com

LOT (AC.)	PARCEL ONE	PARCEL TWO	PARCEL THREE
EXISTING	5.50	10.11	4.42
PROPOSED	20.03	0	0

CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	2814.84'	0°53'37"	43.90'
C2	30.00'	33°33'26"	17.57'
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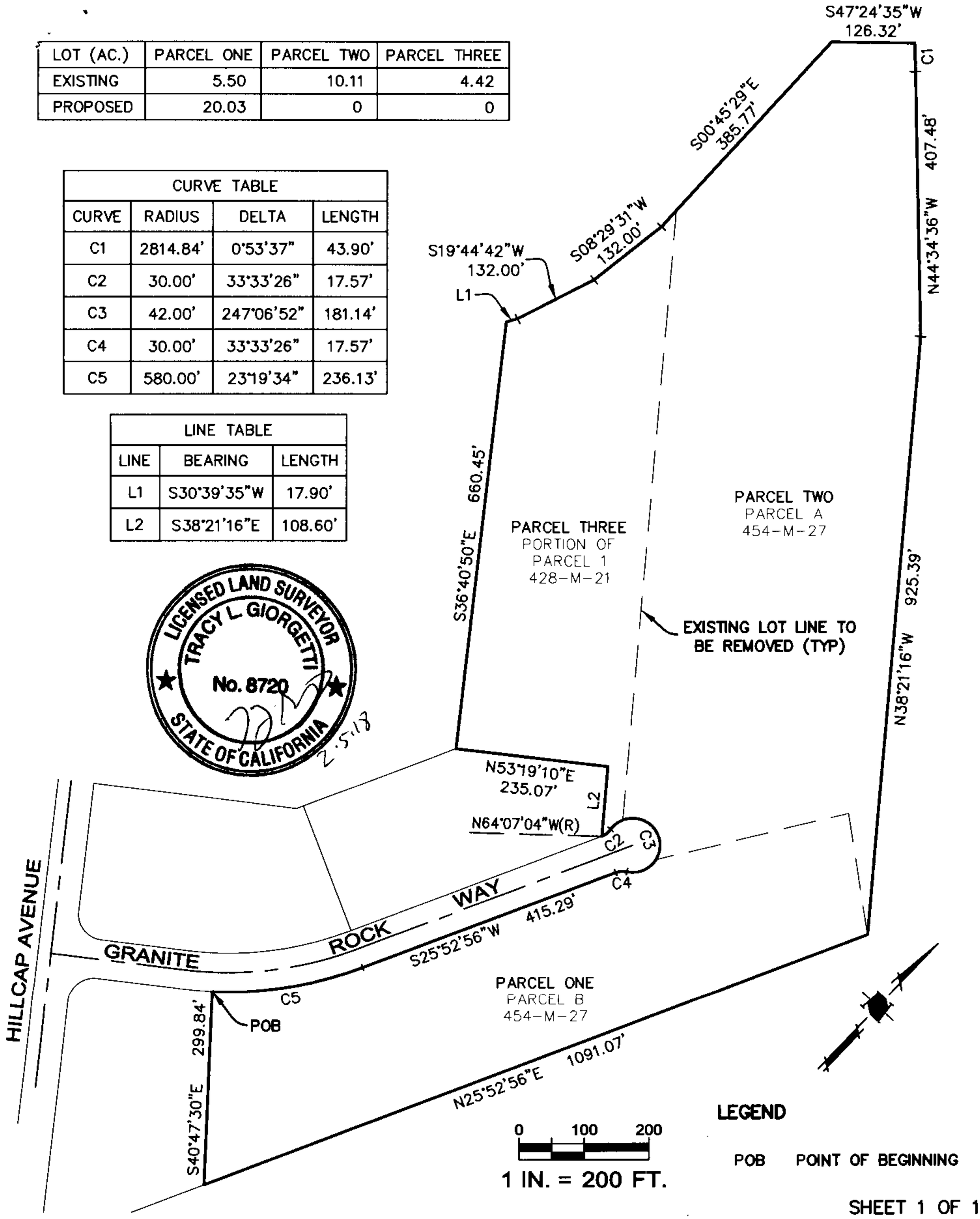
LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 8720
STATE OF CALIFORNIA
2.5.18



0 100 200

1 IN. = 200 FT.

LEGEND

POB POINT OF BEGINNING

SHEET 1 OF 1

Date:	2018-02-05
Designed:	—
Drawn:	RF
Checked:	TG
Proj. Engr.:	—
484000PL02	

1570 Oakland Road (408) 487-2200
San Jose, CA 95131 HMHca.com

EXHIBIT "B"
PLAT TO ACCOMPANY DESCRIPTION: EXHIBIT "A"

SAN JOSE CALIFORNIA

****This document was electronically submitted to Santa Clara County for recording****

23940379

Regina Alcomendras
Santa Clara County - Clerk-Recorder
05/24/2018 08:49 AM

Titles: 1 Pages: 5
Fees: $122.00
Tax: $0.00
Total: $122.00

RECORDING REQUESTED BY:
First American Title Company

MAIL TAX STATEMENT AND WHEN RECORDED MAIL DOCUMENT TO:
Granite Rock Company
P.O. Box 50001
Watsonville, CA 95077

Space Above This Line for Recorder's Use Only

A.P.N.: 462-17-020 & 462-17-018 & 462-17-019

File No.: 4402-4235912 (SO)

GRANT DEED

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX $-0-; CITY TRANSFER TAX $;
SURVEY MONUMENT FEE $

[ ] _____
Signature of Declarant

[ ] computed on the consideration or full value of property conveyed, OR
[ ] computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
[ ] unincorporated area; [ ] City of , and
[x] Exempt from transfer tax; Reason: **Grantor and Grantee are the same. R&T Code 11925(**

_____
Declarant's signature (must be signed if no transfer tax is being paid)

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
GRANITE ROCK COMPANY, A CALIFORNIA CORPORATION

hereby GRANT(s) to **GRANITE ROCK COMPANY, A CALIFORNIA CORPORATION**

the following described property in the City of **San Jose**, County of **Santa Clara**, State of **California**:

Legal description attached hereto as Exhibit "A" and made a part hereof.

Plat to accompany description attached hereto as Exhibit "B" and made a part hereof.

The purpose of this deed is a Lot Line Adjustment to combine three parcels, Parcel One (APN 462-17-020), Parcel Two (APN 462-17-018) and Parcel Three (APN 462-17-019) into one parcel, pursuant to City of San Jose Lot Line Adjustment Permit Number AT17-055 (Location of Property: 120 Granite Rock Way, San Jose, CA)

Mail Tax Statements To: **SAME AS ABOVE**

Grant Deed - continued

Date: **05/10/2018**

A.P.N.: 462-17-020 & 462-17-018 & 462-17-019

File No.: 4402-4235912 (SO)

Dated: May 10, 2018

GRANITE ROCK COMPANY, a California corporation

By: _____

Name: Kevin Jeffery

Title: V.P. + Secretary

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF Califonia)SS

COUNTY OF Santa Cruz)

On May 22, 2018 before me, Dana S. Villegas , Notary Public, personally appeared Kevin Jeffery

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

This area for official notarial seal.

Notary Signature

Dana S. Villegas
Commission # 2173196
Notary Public - California
Santa Cruz County
My Comm. Expires November 23, 2020

ILLEGIBLE NOTARY CERTIFICATION AND SEAL DECLARATION

(GOVERNMENT CODE 27361.7)

Fill in applicable information and print "N/A" for any items not required.

STATE OF _CALIFORNIA_____
) ss.
COUNTY OF_SANTA CLARA_____

NAME OF NOTARY_DIANA S. VILLEGAS

PLACE OF NOTARY'S OATH/BOND__SANTA CRUZ
(County in the Seal)

COMMISSION I.D. NUMBER_2173198

VENDOR I.D. NUMBER_

COMMISSION EXPIRATION DATE__NOVEMBER 23, 2020

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct. (CCP 2015.5)

PLACE OF EXECUTION OF THIS DECLARATION San Jose
(City and State)

Date__MAY 24, 2018

By S.LAWS **408 283 9341**
(Printed Name)

By_____
(Signature)

For SYNRGO Inc
(Firm Name)

February 5, 2018
HMH 4840.00.820
Page 1 of 1

EXHIBIT "A"

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484000PL02 LLA.docx

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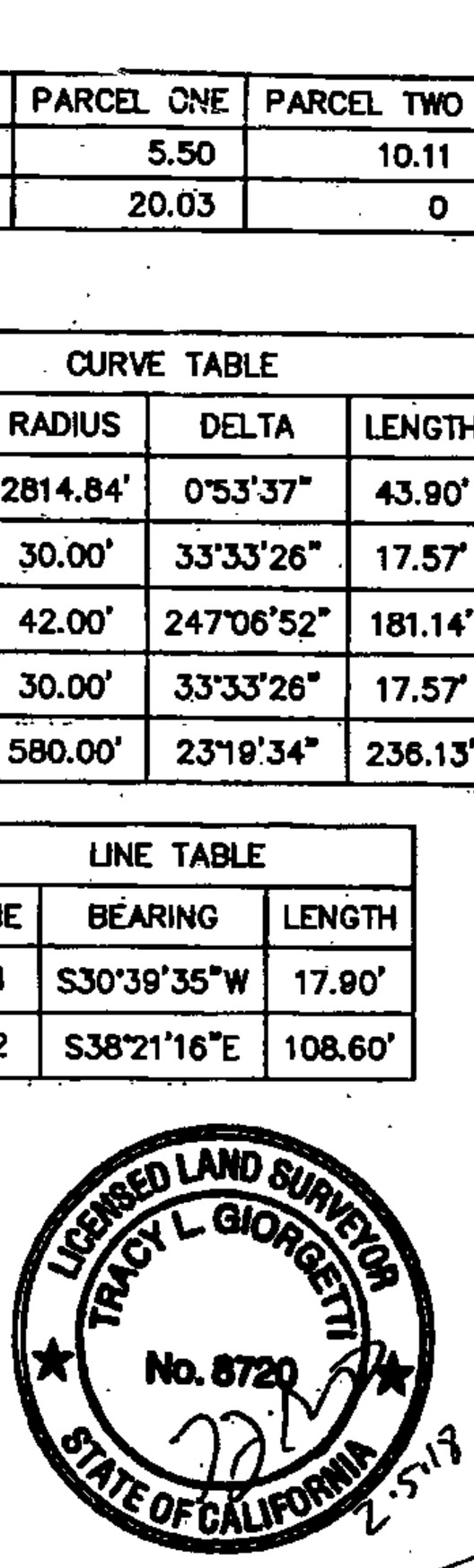
L1	S30°39'35"W	17.90'
L2	S38°21'16"E	108.60'



S47°24'35"W 126.32'
C1
S00°45'29"E 385.77'
S08°29'31"W 132.00'
S19°44'42"W 132.00'
L1
407.48'
N44°34'36"W
S36°40'50"E 660.45'
PARCEL THREE
PORTION OF
PARCEL 1
428-M-21
PARCEL TWO
PARCEL A
454-M-27
EXISTING LOT LINE TO
BE REMOVED (TYP)
925.39'
N38°21'16"W
N53°19'10"E 235.07'
L2
N64°07'04"W(R)
C2
C3
C4
ROCK WAY
GRANITE
S25°52'56"W 415.29'
HILLCAP AVENUE
C5
POB
299.84'
S40°47'30"E
PARCEL ONE
PARCEL B
454-M-27
N25°52'56"E 1091.07'

0 100 200
1 IN. = 200 FT.

LEGEND

POB POINT OF BEGINNING

SHEET 1 OF 1

Date:	2018-02-05
Designed:	-
Drawn:	RF
Checked:	TG
Proj Eng.:	-
	484000PL02

1570 Oakland Road San Jose, CA 95131
(408) 487-2200 HMHca.com

EXHIBIT "B"
PLAT TO ACCOMPANY DESCRIPTION: EXHIBIT "A"

SAN JOSE CALIFORNIA

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☑ (AP) Application ☐ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans ☐ ST Approved Storm-Water Ctrl Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans ☐ SW Approved Storm-Water Ctrl Plan ☐ PK Parking Analysis
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement

File Number: **AT17-055** Council District 7 Planning Area **South**

Filing Date **11/13/17** Project Manager **Rhonda Buss** Tech **James Murphy**

Initial Envir Clearance Appl. **Paperless Exemption**

Annexation **Monterey Park No_80** **01-JUN-76**

Description

Lot Line Adjustment to consolidate 3 parcels into 1 lot on a 20.03 gross acre site

Address:

120 GRANITE ROCK WY

Location

northeast corner of Hillcap Avenue and Granite Rock Way

Owner **Granite Rock Co**

Previous Files:

APN **46217020**
General Plan **Combined Industria**
Gross Acres **20.03**
Planned Community **Communicat**

Census Tract **5031.15**
Proposed GP Designation
Net Acres
Zoning **IP, IP(PD)**

Proposed Zoning

Existing use **Other Industrial**

Proposed Use **Other Industrial**

No. Existing Lots **3**

No. of lots Proposed **1**

Est. Occupancy Date

Initial Processing Fee **$ 2,473.87**

Elem. School District **East Side Union High School Distric**

Environmental Checklist:
Historic Resource Inv **No**
Flood Zone **No**
Road Noise **65-69, 70-74**
Archeology **No**

GeoHazard Zone **No**
Historic Conservation Area **No**
Near a Waterway (<300ft) **No**

Internal Referrals:

Building Code Conformance Reviewer, Building Division
Public Works Department - Development Services Division
San Jose Fire Dept.

Referrals:

200 East Santa Clara Street, 3rd Floor Tower, San Jose CA 95113 **Tel** (408)535-7800 **Fax** (408) 292-6055
www.sanjoseca.gov

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555
Website: www.sanjoseca.gov/planning

LOT LINE ADJUSTMENT APPLICATION

TO BE COMPLETED BY PLANNING STAFF

FILE NUMBER	COUNCIL DISTRICT	ZONING	QUAD #	RECEIPT #:
AT 17-055				AMOUNT:
LOCATION 120 Granite Rock Way				DATE:
				BY:

TO BE COMPLETED BY APPLICANT
(PLEASE PRINT OR TYPE)

ASSESSOR'S PARCEL NUMBER(S)	EXISTING USE OF PROPERTY:
462-17-020, 018, 019	Industrial

NET ACREAGE OF EACH PARCEL AS IDENTIFIED ON EXHIBIT "A" PLAT **BEFORE** AND **AFTER** LOT LINE ADJUSTMENT

(IF THERE ARE ADDITIONAL PARCELS, ATTACH A SEPARATE SHEET TO PROVIDE THAT INFORMATION.)

PARCEL A: APN 462-17-020	PARCEL B: APN 462-17-018	PARCEL C: APN 462-17-019
ACREAGE before 5.50	ACREAGE before 10.11	ACREAGE before 4.42
ACREAGE after 20.03	ACREAGE after 0	ACREAGE after 0

The name, address, license number and telephone number of the Licensed Land Surveyor or Civil Engineer who prepared the attached Exhibit "A" is as follows:

PRINT NAME OF SURVEYOR OR ENGINEER	NAME OF FIRM, IF APPLICABLE	LICENSE #
Tracy Giorgetti	HMH Engineers	8720

ADDRESS	CITY	STATE	ZIP CODE
1570 Oakland Road	San Jose	CA	95131

DAYTIME TELEPHONE #	FAX #	E-MAIL ADDRESS
(408) 487-2200	( )	tgiorgetti@hmhca.com

CONTACT PERSON (if other than the Engineer or Land Surveyor listed above)

THE SCHOENNAUER COMPANY

Erik Schoennauer
Land Use Consultant

90 Hawthorne Way
San Jose, CA 95110

tel (408) 947-7774
es@stanfordalumni.org

ENVIRONMENTAL EVALUATION APPLICATION

TO BE COMPLETED BY APPLICANT

NAME OF APPLICANT: GRANITE ROCK CO	E-MAIL ADDRESS
MAILING ADDRESS: PO BOX 50001 Watsonville, CA 95077	DAYTIME PHONE NUMBER ( )

TO BE COMPLETED BY PROPERTY OWNER*

(IF DIFFERENT FROM APPLICANT)

NAME OF PROPERTY OWNER: GRANITE ROCK CO	DATE
MAILING ADDRESS: PO BOX 50001 Watsonville, CA 95077	DAYTIME PHONE NUMBER ( )

TO BE COMPLETED BY ENVIRONMENTAL CONSULTANT

NAME OF DOCUMENT PREPARER OR ENVIRONMENTAL CONSULTANT	DATE
MAILING ADDRESS	DAYTIME PHONE NUMBER ( )

CERTIFICATION AND DISCLOSURE STATEMENT FOR THE APPLICATION FOR ENVIRONMENTAL EVALUATION

The attached Application for Environmental Evaluation has been prepared by HMH Engineers doing Business as (indicate the legal name for dba designation, such as individual, "a partnership", "a corporation", etc.) HMH Engineers

The above-named, now has or will have the following direct or indirect economic interest in the development of, or, after its completion, the operation of the project for which the Application for Environmental Evaluation has been submitted.

I/We declare, under penalty of perjury, that the statements furnished above, and in the attached exhibits, pertaining to the environmental information of the proposed project and to my/our economic interest or interests in that project are complete, true and correct to the best of my/our knowledge and belief.

If any of the facts represented here change it is my responsibility to inform the City of San Jose.

Executed 11/10/17 at San Jose, California

PREPARER'S SIGNATURE(S)

TO BE COMPLETED BY PLANNING DIVISION STAFF

FILE NUMBER	STAFF	DATE RECEIVED

Required Copies	DOCUMENTS
1	APPLICATION FORM correctly filled out ☐ Aerial Photo (8 ½' x 11' or 11' x 17') ☐ Site Plan (8 ½' x 11' or 11' x 17') ☐ Vicinity Map (8 ½' x 11' or 11' x 17') ☐ Photographs of site and surrounding properties ☐ Certification and Disclosure Statements signed by preparer

*Property Owner is defined as the person(s) who owns the land/property or the Property Management Company who maintains the subject building/space and has authority or power of attorney to sign legal documents on behalf of the property owner(s)

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

LOT LINE ADJUSTMENT APPLICATION

AFFIDAVIT OF OWNERSHIP

That I(we) am(are) the owner(s) of the property for which a Lot Line Adjustment approval is sought or have the lawful Power of Attorney therefore. **All signatures must be notarized. Please attach the notary form.**

PRINT NAME OF PROPERTY OWNER & APN GRANITE ROCK CO APNS 462-17-020, 018,019			DAYTIME TELEPHONE # ( )
ADDRESS PO BOX 50001	CITY Watsonville	STATE CA	ZIP CODE 95077
SIGNATURE Rodney Jenny			DATE 11/9/17
PRINT NAME OF PROPERTY OWNER & APN			DAYTIME TELEPHONE # ( )
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE			DATE
PRINT NAME OF PROPERTY OWNER & APN			DAYTIME TELEPHONE # ( )
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE			DATE
PRINT NAME OF PROPERTY OWNER & APN			DAYTIME TELEPHONE # ( )
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE			DATE
PRINT NAME OF PROPERTY OWNER & APN			DAYTIME TELEPHONE # ( )
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE			DATE
PRINT NAME OF PROPERTY OWNER & APN			DAYTIME TELEPHONE # ( )
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE			DATE

If signing with Power of Attorney, a copy of the document giving you Power of Attorney must be attached to this application. If there are additional property owners, please attach a separate sheet to provide the above information.

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT **CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Clara)

On November 9, 2017 before me, Amy Furman, Notary Public,
Date *Here Insert Name and Title of the Officer*

personally appeared Rodney Jenny
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

AMY FURMAN
Notary Public – California
Santa Clara County
Commission # 2193604
My Comm. Expires May 7, 2021

Signature _____
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document
Title or Type of Document: Lot Line Adjustment Application
Document Date: Nov. 9, 2017 Number of Pages: 2
Signer(s) Other Than Named Above: N/A

Capacity(ies) Claimed by Signer(s)

Signer's Name: Rodney Jenny	Signer's Name:
☑ Corporate Officer — Title(s): Executive V.P.	☐ Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other:	☐ Other:
Signer Is Representing: Granite Rock Company	Signer Is Representing:

©2016 National Notary Association • www.NationalNotary.org • 1-800-US NOTARY (1-800-876-6827) Item #5907

First American Title Insurance Company

National Commercial Services

1737 North First Street, Suite 500
San Jose, CA 95112

Pat Mapelli
Graniterock
5225 Hellyer Ave, Ste 220
San Jose, CA 95138-1021
Phone: (408)574-1479

Escrow Officer:	Joanne Bedford
Phone:	(408)487-5026
Email:	JoanneBedford@firstam.com
Property:	120 Granite Rock Way, San Jose, CA

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of September 28, 2017 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Extended Loan Policy
ALTA Extended Owner Policy

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

Granite Rock Company, a California Corporation

The estate or interest in the land hereinafter described or referred to covered by this Report is:

Fee Simple

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2017-2018, a lien not yet due or payable.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. A deed of trust to secure an original indebtedness of $36,889,840.00 recorded September 20, 2013 as Document No. 22393552 of Official Records.

Dated:	July 01, 2013
Trustor:	Granite Rock Company, a California corporation
Trustee:	American Securities Company, a corporation
Beneficiary:	Wells Fargo Bank, National Association

Affects: The land and other property.

A document recorded December 20, 2013 as Document No. 22477404 of Official Records provides that the deed of trust or the obligation secured thereby has been modified.

4. Water rights, claims or title to water, whether or not shown by the public records.

5. An ALTA/NSPS survey of recent date which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys.

6. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/NSPS survey.

7. Rights of parties in possession.

The Following Matters Affect Tract 1:

8. An easement for perpetual right and easement to construct, install, maintain, renew, replace, operate and use a sanitary sewer pipe line or lines and incidental purposes, recorded September 11, 1969 as Book 8666, page 386 of Official Records.
In Favor of: City of San Jose, a municipal corporation
Affects: as described therein

9. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded May 30, 1979 as Book E529, page 547 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

10. An easement for for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded November 14, 1979 as Book E943, page 584 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

11. An easement shown or dedicated on the map of Parcel Map recorded November 19, 1979 and on file in Book 454, Page 27 and 28, of Parcel Maps.
For: public service, storm drain, overland drainage release and incidental purposes.

12. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor, and also ingress thereto and egress therefrom and incidental purposes, recorded March 28, 1980 as Book F233, page 717 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

13. The effect of a map purporting to show the land and other property, filed Book 831, Page 51 of Record of Surveys.

14. The terms, provisions and easement(s) contained in the document entitled "Easement Deed by Court Order in Settlement of Landowner Action" recorded February 13, 2014 as Instrument No. 22518872 of Official Records.

The Following Matters Affect Tract 2:

15. An easement for a perpetual right and easement to construct, install, maintain, renew, replace, operate and use a sanitary sewer pipe line or lines and incidental purposes, recorded September 11, 1969 as Book 8666, Page 386 of Official Records.
In Favor of: The City of San Jose, a municipal corporation
Affects: as described therein

16. An easement shown or dedicated on the map of Parcel Map recorded October 16, 1978 and on file in Book 428, Page 21, of Parcel Maps.
For: sanitary sewer and incidental purposes.

17. An easement shown or dedicated on the map of Parcel Map recorded November 19, 1979 and on file in Book 454, Page 27 and 28, of Parcel Maps.
For: sanitary sewer and incidental purposes.

The Following Matters Affect Tract 3:

18. TERMS AND CONDITIONS of that certain Permit
File No.: PD 79-4-29
Disclosed By: Notice of Granting of a Planned Development (PD) Permit
Recorded: July 09, 1979 as Book E623, Page 670, of Official Records

Reference is hereby made to the record for particulars.

19. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor and also ingress thereto and egress therefrom and incidental purposes, recorded November 14, 1979 as Book E943, Page 584 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

20. An easement shown or dedicated on the map of Parcel Map recorded November 19, 1979 and on file in Book 454, Page 27 and 28, of Parcel Maps.
For: public service, storm drain and incidental purposes.

21. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor and also ingress thereto and egress therefrom and incidental purposes, recorded March 20, 1980 as Book F233, Page 717 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

22. An easement for the right from time to time to construct, install, inspect, maintain, replace, remove, and use facilities of the type thereinafter specified, together with a right of way therefor and also ingress thereto and egress therefrom and incidental purposes, recorded June 13, 1985 as Book J371, Page 2262 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation
Affects: as described therein

23. TERMS AND CONDITIONS of that certain Permit

File No.: H06-081
Disclosed By: Certificate of Permit
Recorded: February 27, 2007 as Document No. 19319255, Official Records

Reference is hereby made to the record for particulars.

24. The terms, provisions and easement(s) contained in the document entitled "Easement Deed by Court Order in Settlement of Landowner Action" recorded February 13, 2014 as Instrument No. 22518872 of Official Records.

25. Any statutory lien for labor or materials arising by reason of a work of improvement, as disclosed by a document recorded May 12, 2017 as Document No. 23648161 of Official Records.

INFORMATIONAL NOTES

1. Taxes for proration purposes only for the fiscal year 2016-2017.
   First Installment: $15,984.98, PAID
   Second Installment: $15,984.98, PAID
   Tax Rate Area: 17-030
   APN: 462-17-018

   (Affects Tract 1)

2. Taxes for proration purposes only for the fiscal year 2016-2017.
   First Installment: $5,613.36, PAID
   Second Installment: $5,613.36, PAID
   Tax Rate Area: 17-030
   APN: 462-17-019

   (Affects Tract 2)

3. Taxes for proration purposes only for the fiscal year 2016-2017.
   First Installment: $100,437.95, PAID
   Second Installment: $100,437.95, PAID
   Tax Rate Area: 17-030
   APN: 462-17-020

   (Affects Tract 3)

4. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 120 Granite Rock Way, San Jose, CA.

   (Affects Tract 3)

5. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as Situs Unavailable, San Jose, California.

   (Affects Tracts 1 and 2)

6. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

7. It appears that a work of improvement is in progress or recently completed on the land. The Company will require various documents and information, including but not limited to a completed mechanics' lien risk analysis, construction contract(s), lien waivers, loan agreement, disbursement information, executed indemnity agreement and current financial information from proposed indemnitors, in order to determine whether mechanics' lien insurance can be issued. Other requirements may be made following the review of such documents and information.

8. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

9. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:

A. WITH RESPECT TO A CORPORATION:
   1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
   2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
   3. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
   4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
   1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
   2. A full copy of the partnership agreement and any amendments;
   3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
   4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
   5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
   1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;
   2. A full copy of the partnership agreement and any amendment;
   3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
   4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
   5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

D. WITH RESPECT TO A GENERAL PARTNERSHIP:
   1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-I), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;

2. A full copy of the partnership agreement and any amendments;
3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.

E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:

1. A copy of its operating agreement and any amendments thereto;
2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:
   (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
   (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
5. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
6. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

F. WITH RESPECT TO A TRUST:

1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.

G. WITH RESPECT TO INDIVIDUALS:

1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

LEGAL DESCRIPTION

Real property in the City of San Jose, County of Santa Clara, State of California, described as follows:

TRACT 1:

PARCEL A, AS SHOWN ON THAT CERTAIN PARCEL MAP FILED FOR RECORD NOVEMBER 19, 1979 IN BOOK 454 OF MAPS, PAGES 27 AND 28, SANTA CLARA COUNTY RECORDS.

TRACT 2:

PARCEL 1, AS SHOWN ON THAT CERTAIN PARCEL MAP FILED FOR RECORD ON OCTOBER 16, 1978 IN BOOK 428 OF MAPS, PAGE 21, SANTA CLARA COUNTY RECORDS.

EXCEPTING THEREFROM ALL THAT PORTION THEREOF LYING WITHIN THE BOUNDS OF GRANITE ROCK WAY, AS SAID STREET IS SHOWN ON, AND DEDICATED BY, THAT CERTAIN PARCEL MAP FILED FOR RECORD ON NOVEMBER 19, 1979 IN BOOK 454 OF MAPS, PAGES 27 AND 28, SANTA CLARA COUNTY RECORDS.

TRACT 3:

PARCEL ONE:

PARCEL B, AS SHOWN ON THAT CERTAIN PARCEL MAP FILED FOR RECORD NOVEMBER 19, 1979 IN BOOK 454 OF MAPS, PAGES 27 AND 28, SANTA CLARA COUNTY RECORDS.

PARCEL TWO:

THAT PORTION OF GRANITE ROCK WAY, DESCRIBED AS "PARCEL B" IN RESOLUTION NO. 52622, ENTITLED "RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE VACATING THOSE PORTIONS OF GRANITE ROCK WAY IN THE CITY OF SAN JOSE" A CERTIFIED COPY OF WHICH WAS RECORDED MARCH 27, 1980 AS BOOK F230, PAGE 582 OF OFFICIAL RECORDS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE WESTERLY LINE OF GRANITE ROCK WAY WITH THE SOUTHERLY LINE OF LOT 2 AS SHOWN UPON THAT CERTAIN PARCEL MAP FILED FOR RECORD ON OCTOBER 16, 1978, IN BOOK 428, PAGE 21, RECORDS OF SANTA CLARA COUNTY, CALIFORNIA; THENCE ALONG THE EASTERLY PROLONGATION OF SAID SOUTHERLY LINE OF PARCEL 2 SOUTH 64° 07' 04" EAST 60.00 FEET TO THE TRUE POINT OF BEGINNING IN THE EASTERLY LINE OF SAID GRANITE ROCK WAY; THENCE ALONG SAID EASTERLY LINE ALONG A CURVE TO THE RIGHT, A LINE RADIAL TO SAID CURVE AT THIS POINT BEARS SOUTH 64° 07' 04" EAST, WITH A RADIUS OF 30.00 FEET, THROUGH A CENTRAL ANGLE OF 33° 33' 26"; FOR AN ARC DISTANCE OF 17.57 FEET TO A POINT OF REVERSE CURVATION; THENCE ALONG SAID REVERSE CURVE TO THE LEFT, WITH A RADIUS OF 42.00 FEET, THROUGH A CENTRAL ANGLE OF 77° 58' 23", FOR A DISTANCE OF 57.16 FEET TO A POINT OF CUSP IN A LINE THAT IS PARALLEL WITH AND DISTANT 30.00 FEET, MEASURED AT RIGHT ANGLES, EASTERLY FROM THE NORTHERLY EXTENSION OF THE CENTER LINE OF SAID GRANITE ROCK WAY; THENCE LEAVING SAID POINT OF CUSP ALONG SAID PARALLEL LINE SOUTH 25° 52' 56" EAST 69.19 FEET TO THE TRUE POINT OF BEGINNING.

APN:
462-17-018 (Affects Tract 1)
462-17-019 (Affects Tract 2)
462-17-020 (Affects Tract 3)

NOTICE I

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

NOTICE II

As of January 1, 1991, if the transaction which is the subject of this report will be a sale, you as a party to the transaction, may have certain tax reporting and withholding obligations pursuant to the state law referred to below:

In accordance with Sections 18662 and 18668 of the Revenue and Taxation Code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, OR
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars ($500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars ($100,000), OR
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, OR
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in Section 1034 of the Internal Revenue Code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.

The California statutes referenced above include provisions which authorize the Franchise Tax Board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountant's, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

The Seller May Request a Waiver by Contacting:
Franchise Tax Board
Withhold at Source Unit
P.O. Box 651
Sacramento, CA 95812-0651
(916) 845-4900

Privacy Policy

We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its *Fair Information Values*, a copy of which can be found on our website at www.firstam.com.

Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's *Fair Information Values*. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   - (a) building;
   - (b) zoning;
   - (c) land use;
   - (d) improvements on the Land;
   - (e) land division; and
   - (f) environmental protection.

   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   (a) that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   (b) that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   (c) that result in no loss to You; or
   (d) that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   (a) to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   (b) in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows: For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16: 1% of Policy Amount or $2,500.00 (whichever is less)	$10,000.00
Covered Risk 18: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 19: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 21: 1% of Policy Amount or $2,500.00 (whichever is less)	$5,000.00

ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)
EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   - (a) and use
   - (b) improvements on the land
   - (c) and division
   - (d) environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
   (a) a notice of exercising the right appears in the public records on the Policy Date

(b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

3. Title Risks:
   (a) that are created, allowed, or agreed to by you
   (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
   (c) that result in no loss to you
   (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land
   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

2006 ALTA LOAN POLICY (06-17-06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
      i. the occupancy, use, or enjoyment of the Land;
      ii. the character, dimensions, or location of any improvement erected on the Land;
      iii. the subdivision of land; or
      iv. environmental protection;

      or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA OWNER'S POLICY (06-17-06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   b.Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   a. a fraudulent conveyance or fraudulent transfer; or
   b. a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

EXHIBIT "A"

REAL PROPERTY in the City of San Jose, County of Santa Clara, State of California, being a portion of Parcel 1 and all of Parcel 2 as shown on that certain Parcel Map filed for record on October 16, 1978, in Book 428 of Maps, page 21, and all of Parcel A and Parcel B as shown on that certain Parcel Map filed for record on November 19, 1979, in Book 454 of Maps, page 27, both of Santa Clara County Records, described as follows:

BEGINNING at the westerly corner of said Parcel B being on the southeasterly line of Granite Rock Way;
Thence along the southwesterly and southeasterly line of said Parcel B the following two courses:

1. South 40°47'30" East, 299.84 feet;
2. Thence North 25°52'56" East, 1,091.07 feet, to the northeasterly line of said Parcel A;

Thence along said northeasterly line, and the northwesterly and westerly lines of said Parcel A the following four courses:

1. North 38°21'16" West, 925.39 feet;
2. Thence North 44°34'36" West, 407.48 feet;
3. Thence along a tangent curve to the left, having a radius of 2,814.84 feet, through a central angle of 00°53'37" for an arc length of 43.90 feet;
4. Thence South 47°24'35" West, 126.32 feet;

Thence along the northwesterly line of said Parcels A and 1, South 00°45'29" East, 385.77 feet;
Thence along the westerly and general southwesterly lines of said Parcel 1 the following six courses:

1. South 08°29'31" West, 132.00 feet;
2. Thence South 19°44'42" West, 132.00 feet;
3. Thence South 30°39'35" West, 17.90 feet;
4. Thence South 36°40'50" East, 660.45 feet;
5. Thence North 53°19'10" East, 235.07 feet;
6. Thence South 38°21'16" East, 108.60 feet, to the northwesterly line of Granite Rock Way;

Thence along said northwesterly line, and the northeasterly and southeasterly lines of Granite Rock Way the following five courses:

1. Northerly, along a non-tangent curve to the left, having a radius of 30.00 feet, whose center bears North 64°07'04" West, through a central angle of 33°33'26" for an arc length of 17.57 feet;
2. Thence along a reverse curve to the right, having a radius of 42.00 feet, through a central angle of 247°06'52" for an arc length of 181.14 feet;
3. Thence along a reverse curve to the left, having a radius of 30.00 feet, through a central angle of 33°33'26" for an arc length of 17.57 feet;
4. Thence South 25°52'56" West, 415.29 feet;
5. Thence along a tangent curve to the right, having a radius of 580.00 feet, through a central angle of 23°19'34" for an arc length of 236.13 feet, to the POINT OF BEGINNING.

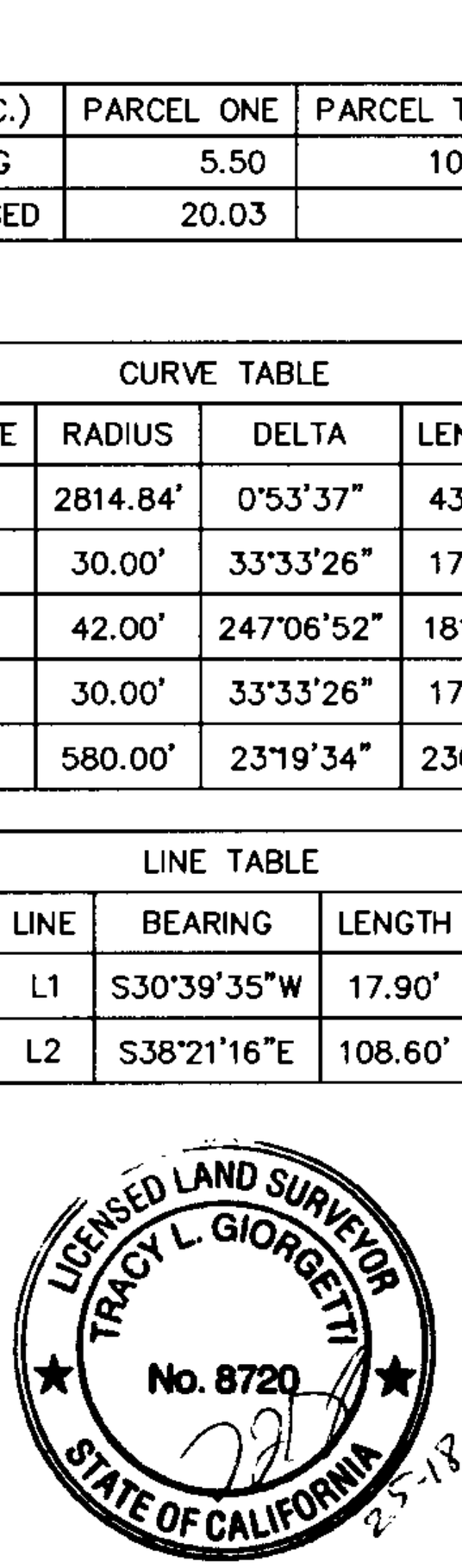
Containing 20.03 acres, more or less.

1570 Oakland Road | San Jose, California 95131 | (408) 487-2200 | (408) 487-2222 **Fax** | www.**HMHca**.com

LOT (AC.)	PARCEL ONE	PARCEL TWO	PARCEL THREE
EXISTING	5.50	10.11	4.42
PROPOSED	20.03	0	0

CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	2814.84'	0°53'37"	43.90'
C2	30.00'	33°33'26"	17.57'
C3	42.00'	247°06'52"	181.14'
C4	30.00'	33°33'26"	17.57'
C5	580.00'	23°19'34"	236.13'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S30°39'35"W	17.90'
L2	S38°21'16"E	108.60'



S47°24'35"W 126.32'
C1
S00°45'29"E 385.77'
407.48'
N44°34'36"W
S08°29'31"W 132.00'
S19°44'42"W 132.00'
L1
660.45'
S36°40'50"E
PARCEL THREE
PORTION OF
PARCEL 1
428-M-21
PARCEL TWO
PARCEL A
454-M-27
EXISTING LOT LINE TO BE REMOVED (TYP)
925.39'
N38°21'16"W
N53°19'10"E 235.07'
L2
N64°07'04"W(R)
C2
C3
C4
ROCK WAY
GRANITE
HILLCAP AVENUE
S25°52'56"W 415.29'
C5
299.84'
S40°47'30"E
POB
PARCEL ONE
PARCEL B
454-M-27
N25°52'56"E 1091.07'

0 100 200

1 IN. = 200 FT.

LEGEND

POB POINT OF BEGINNING

SHEET 1 OF 1

Date:	2018-02-05
Designed:	-
Drawn:	RF
Checked:	TG
Proj. Engr.:	-
484000PL02	

1570 Oakland Road San Jose, CA 95131
(408) 487-2200 HMHca.com

EXHIBIT "B"
PLAT TO ACCOMPANY DESCRIPTION: EXHIBIT "A"

SAN JOSE CALIFORNIA

MAPCHECKS Mon February 05 11:00:20 2018
Parcel Map Check

Parcel name: 484000PL02

S 40-47-30 E 299.84				9550.9369, 51752.9977
N 25-52-56 E 1091.07				9323.9310, 51948.8863
N 38-21-16 W 925.39				10305.5593, 52425.1631
N 44-34-36 W 407.48				11031.2382, 51850.9360
				11321.4911, 51564.9408
Arc 43.90	Rad 2814.84	Cen 0-53-37 Tan 21.95	Ch: 43.90	N 45-01-25 W
S 45-25-24 W IN		N 44-31-47 E OUT	Radius Point	9345.8590, 49559.8967
				11352.5211, 51533.8854
S 47-24-35 W 126.32				
				11267.0339, 51440.8871
S 00-45-29 E 385.77				
				10881.2977, 51445.9909
S 08-29-31 W 132.00				
				10750.7449, 51426.4984
S 19-44-42 W 132.00				
				10626.5057, 51381.9042
S 30-39-35 W 17.90				
				10611.1080, 51372.7763
S 36-40-50 E 660.45				
				10081.4413, 51767.2981
N 53-19-10 E 235.07				
				10221.8611, 51955.8192
S 38-21-16 E 108.60				
				10136.6984, 52023.2081
Arc 17.57	Rad 30.00	Cen 33-33-26 Tan 9.05	Ch: 17.32	N 09-06-13 E
N 64-07-04 W IN		N 82-19-30 E OUT	Radius Point	10149.7941, 51996.2174
				10153.8007, 52025.9486
Arc 181.14	Rad 42.00	Cen 247-06-52 Tan 63.32	Ch: 70.00	S 64-07-04 E
N 82-19-30 E IN		S 30-33-38 E OUT	Radius Point	10159.4099, 52067.5723
				10123.2440, 52088.9272
Arc 17.57	Rad 30.00	Cen 33-33-26 Tan 9.05	Ch: 17.32	S 42-39-39 W
S 30-33-38 E IN		N 64-07-04 W OUT	Radius Point	10097.4113, 52104.1807
				10110.5070, 52077.1899
S 25-52-56 W 415.29				
				9736.8733, 51895.9064
Arc 236.13	Rad 580.00	Cen 23-19-34 Tan 119.72	Ch: 234.50	S 37-32-43 W
N 64-07-04 W IN		S 40-47-30 E OUT	Radius Point	9990.0565, 51374.0843
				9550.9442, 51753.0044
S 42-06-42 W 0.01				
				9550.9368, 51752.9976

Perimeter: 5433.50 Area: 872,572 Sq Ft 20.031 Ac.

Mapcheck Closure - (Uses listed courses, radii, and deltas)
Total: 0.0001 S 42-06-08 W Error (N, E) -0.00009, -0.00008
Precision 1:54,335,000.00

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
☐ (GP) General Plan (204)	☐ (GA) General Plan Amendments (204-02)	☐ (AM) Amendment ☐ (AA) Application ☐ (CG) Correspondence
	☐ (GE) Environmental Review (for 204 series GP Amendments)	☐ (GD) Approved Document ☐ (GI) EIR ☐ (GS) Supporting Documents ☐ (GT) Technical Reports ☐ (GR) Archaeological
☑ (DR) Development Review (207)	☑ (PR) Projects (207-02, 207-03, etc.)	☐ (ZN) Zoning ☐ (PE) Permit ☐ (MP) Maps ☐ (AP) Application ☑ (AC) Agency Correspondence ☐ (GC) General Correspondence ☐ (PL) Plans ☐ ST Approved Storm-Water Ctrl Plans
	☐ (ER) Environmental Review (for 207 series Project Files)	☐ (EA) Approved Document ☐ (EI) EIR ☐ (ES) Supporting Documents ☐ (ET) Technical Reports ☐ (AR) Archaeological
	☐ (AD) Adjustments (207-12)	☐ (DO) Documents ☐ (PA) Plans ☐ SW Approved Storm-Water Ctrl Plan ☐ PK Parking Analysis
	☐ (PI) Public Info Letters (207-29)	☐ (LE) Letter ☐ (LS) Supporting Docs

Buss, Rhonda

To: Erik Schoennauer
Subject: File No. AT17-055

Dear Erik,

Thank you for your submittal of File No. AT17-055, 120 Granite Rock Way. Your file has gone through the initial review process, and your application is deemed incomplete. Please see our comments below:

1. APN 462-17-018 is zoned (IP)PD Planned Development Zoning District. APN 462-17-018 and 462-17-020 are located in the IP Industrial Park Zoning District. The General Plan designation for these sites are Combined Industrial/Commercial (CIC) and the conforming zoning district would be CIC. In order to create a lot, with one zoning district (CIC), a rezoning of each of the three parcels to CIC would be needed. Here is a link to the Universal Application which would be used for the rezoning https://www.sanjoseca.gov/DocumentCenter/View/25302.

   If the rezoning is approved, we will be able to move forward with the lot line adjustment.

2. The plot plan should state, lot line adjustment for _____ (insert name of owner or other suitable title).

3. The lot line adjustment is under review with the Environmental Planning, and comments will be forwarded upon receipt.

Should you have any questions, please feel free to contact me.

Thank you,

Rhonda Buss
Planner
City of San José
Rhonda.Buss@sanjoseca.gov

TRANSMITTAL

RECEIVED
FEB 15 2018
CITY OF SAN JOSE
PLANNING, BUILDING AND CODE ENFORCEMENT

To: Rhonda Buss
City of San Jose
Dept of PB&CE
200 E. Santa Clara St, third floor
San Jose, CA 95113

Date: February 15, 2018

Job No: 4840.00

Re: Lot Line Adj. City file # LLA AT17-55

Via: Delivery

We are sending you:

Number	Description
1	Set revised LLA Plats, Legal Descriptions and Closure Calcs (original wet signed)
1	Set "redlined" markups with HMH responses
3	Copies of of LLA Plats, Legal Descriptions and Closure Calcs

Comments:

For your review and approval. Please call Erik Schoennauer with questions at (408) 947-7774.

cc: Pat Mapelli pmapelli@graniterock.com
Erik Schoennauer, via email es@stanfordalumni.org

Signed: Ray Hashimoto
Ray Hashimoto, AICP

1570 Oakland Road San Jose California 95131 | (408) 487-2200 | (408) 487-2222 **Fax** | www.**HMHca** com

vision
function
space
culture
ideas
experience
think
listen
build
speak
learn

RMW
architecture & interiors

March 1, 2018

City of San Jose
Planning, Building and Code Enforcement
200 E. Santa Clara Street
San Jose, CA 95113

Re: 12 South First Street
Historic Preservation Permit Amendment
File No. HPA05-001-01

Dear Rhonda:

The items listed below are the responses to the Planning comments dated February 20, 2018. Included are both the comments and the associated responses.

speak vision

Project Issues and Concerns

1. Staff can support the proposed project, if the issues below are addressed.
Response: Informational only.

2. Is there any outdoor lighting proposed? If so, please show us how the outdoor lighting is consistent with the City Council Policies identified below. If not, please clarify on the project description on Sheet HPP 1.1
Response: No new exterior lighting anticipated at this time. Existing exterior fixtures will be evaluated for repair/replacement.

Permit Streamlining Act

1. The plan set received includes new solar panels. However, the application (attached) subject of amendment does not. Please update the first page of the application and staff will update the file.
Response: The application has been updated to reflect solar panels in the description.

2. Please see the items below in the Plan Clarifications and Required Additional Information section.
Response: Refer to noted items.

3. Is there any parking associated with this building? If so, please provide a parking information/table, net and gross square footages.
Response: No parking is associated with this building.

Project Description

Note any issues with the project description and needed permits (i.e. Tree Removal Permit)
We understand the proposed project to include a Historic Preservation Permit Amendment to allow solar panels, exterior and interior modifications on a 0.40 gross acre site located in the DC Downtown Core Zoning District. Please confirm the description above includes all aspects of the proposed project, and advise us immediately if any information is incorrect or omitted.

40 South Market Street
Suite 400
San Jose, CA 95113

Tel 408.294.8000
Fax 408.294.1747
www.rmw.com

Response: The description is okay, however the window washing system should also be included, since it has now been determined. This has been added to the Project Description on sheet HPP 1.1, as well as the elevations on sheets HPP 3.1 and 3.2, which includes a full description.

2. General Plan Consistency

The subject site is designated **Downtown** on the Land Use/Transportation Diagram of the Envision San Jose 2040 General Plan. This designation includes office, retail, service, residential, and entertainment uses in the Downtown. Redevelopment should be at very high intensities, unless incompatibility with other major policies within the Envision General Plan (such as Historic Preservation Policies) indicates otherwise. The proposed project is **consistent** with the following goals and polices of the Envision San Jose 2040 General Plan:

build experience

LU-13.2 Preserve candidate or designated landmark buildings, structures and historic objects, with first priority given to preserving and rehabilitating them for their historic use, second to preserving and rehabilitating them for a new use, or third to rehabilitation and relocation on-site. If the City concurs that no other option is feasible, candidate or designated landmark structures should be rehabilitated and relocated to a new site in an appropriate setting.

LU-13.6 Ensure modifications to candidate or designated landmark buildings or structures conform to the Secretary of the Interior's Standards for Treatment of Historic Properties and/or appropriate State of California requirements regarding historic buildings and/or structures, including the California Historical Building Code.

Response: Informational only.

3. Applicable City Council Policies

Please note, the City Council policies listed below may be applicable to the proposed project, and may be found in the links below.

- Preservation of Historic Landmarks; for Applicability and Findings information
- Outdoor Lighting on Private Developments; if applicable
- Exceptions to Outdoor Lighting; if applicable

Development Policy Web Pages: http://www.sanioseca.gov/index.aspx?nid=1733 and http ://www. sanjoseca. gov/index. aspx?NID=1961

Response: Informational only.

4. Zoning Consistency

The subject site is located in the DC Downtown Core Zoning District and is located within the DG Downtown Ground-Floor Space overlay area. Tenant spaces in the DG overlay district area shall include ground-floor space that can be segregated from the street frontage portion of the space, in a manner consistent with all applicable codes (as is required by existing law and practice) and that leaves a viable store front space. The clear-height for the ground-floor uses and the available depth of such space should be adequate to accommodate retail uses

consistent with the predominant character of retail uses in the immediate vicinity, or to promote a theme or identity of the larger area in which it is located. The proposed project is consistent with the Zoning designation for the subject site based on Section 20,70.100. approved File No. RCP98-007, and the proposed project description.

a. Use: There is no change of use proposed as identified above, therefore the use is consistent.

b. Setbacks: No setbacks are required pursuant to Section 20.70.210 of the code.

c. Parking: pursuant to Section 20.70.360, any structure in the downtown parking management zone legally instituted prior to April 30, 2004 shall be a legal-nonconforming use for purposes of this part.

Response: Informational only.

5. Plan Clarifications and Required Additional Information

build experience

a. Sheet HPP 1.1:

i. Please provide a separate Site Plan sheet.
Response: Separate site plan sheet (and larger scale site plan) has been provided. Refer to sheet HPP 1.2.

ii. The Site Plan property lines need to be darker and thickened. The plans indicate that there is a 0 foot setback, please clarify whether there is a 0 foot setback on each side. If so, please identify that the property line and setback are the same.
Response: Refer to site plan on sheet HPP 1.2 for darker/thickened property lines. It is our understanding that the existing setback is 0 feet on each side. We have noted this on the site plan.

iii. Please identify the Landmark Designations and the Resolution Number (Res. No. 58136)
Response: Refer to sheet HPP 1.1, Project Information and Data. This has been added.

iv. The use of all adjacent properties (indicate any other historic properties) within 50 feet of the property line.
Response: Refer to sheet HPP 1.1, new Area Map, noting the adjacent uses.

b. Sheet HPP3.2: Please provide the total height, and include the top of the existing tower on the elevations. As an option, a separate sheet including the base of the terracotta roof to the top of the tower.
Response: Refer to sheets HPP 3.1 and 3.2 for added section of tower, and notation of height.

6. Environmental Review - California Environmental Quality Act (CEQA)

Based on the project description and the provided scope of work, the proposed project is under review with Planning, Environmental.
Response: Informational only.

A Historic Report was submitted for the project, and the study is currently under review by Susan Walsh, Historic Preservation Officer. Comments are expected shortly, and will be forwarded upon receipt.
Response: Informational only. We will await any further review comments.

7. Community Outreach

At this time, a community meeting will not be required, but this is subject to change if significant public interest is generated.
Response: Informational only.

8. On-Site Sign Posting

Per the City's Public Outreach Policy, a sign describing the proposed project is required to be placed on each project site street frontage so it is legible from the street. Attached is a PDF of the on-site poster. Once the sign is posted, we would appreciate it if you could please take pictures of the on-site sign and fill out the Declaration of Posting (page 3 of the first link) and send both of those to me. Please note, this would be considered a Standard Development Proposal.

On-Site Noticing/Posting Requirements:
http://www.sanioseca.gov/DocumentCenter/Home/View/373
Public Outreach: http://www.sanioseca.gov/DocumentCenter/Home/View/374

Response: Owner will forward photos of signs on site once completed and installed, and will also provide the Declaration of Posting.

9. Next Steps

Please be advised that this summary does not constitute a final review. Additional comments may be provided upon review of any additional information and plan revisions submitted in response to this letter. In order to facilitate the development review process, **please include a detailed response letter with your resubmittal** that addresses all items contained in this letter and attached memos; Additionally, please submit four (4) 24" x 36" size revised plans and three (3) 11"x17" size plans. Please anticipate at least three weeks for departmental staff to review your responses and revisions.
Response: Requested plan sets have been provided along with this response letter.

Additional fees may be applicable for community meetings, additional public noticing, and for other processes/reviews as a result of revisions to the project description or plans, based on the adopted fee schedule. We will inform you should additional fees be required. The project will not be scheduled for hearing until all fees have been paid in full.

The project must first go to the Historic Landmarks Commission (HLC) for a recommendation. The Historic Landmarks Commission is held on the first Wednesday of the month, usually in the in the City Council Chambers or the Wing Room 120.

Once a recommendation has been made by the HLC, the project will then be referred to the Planning Director's Hearing where the decision to approve, deny, or conditionally approve this

proposal will occur. Consideration of the request may also be continued to a future hearing should issues or questions arise during or before the scheduled hearing that require additional time for analysis. Director's Hearings are held **every Wednesday at 9:00 a.m.,** in the City Council Chambers. Once the project plans are acceptable and all comments have been addressed, the project will be scheduled for public hearing. There is a minimum three-week lead time prior to the hearing for preparation, distribution and responses to the public notice, and for preparation of the draft permit.

Response: Informational only.

Please do not hesitate to call me with any questions or concerns.

Sincerely yours,

build experience

Steve Stenton, AIA, LEED AP BD+C, WELL AP
RMW architecture & interiors
Tel 408.294.8000 Dir 408.755.3113
cc: file

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555 fax (408) 292-6055
Website: www.sanjoseca.gov/planning

HISTORIC PRESERVATION PERMIT/AMENDMENT APPLICATION

TO BE COMPLETED BY THE PLANNING STAFF

FILE NUMBER **HP**				RECEIPT #: _____ AMOUNT: _____ DATE: _____ BY: _____
PROJECT LOCATION				
ZONING	GENERAL PLAN	COUNCIL DISTRICT	INVENTORY NUMBER	

TO BE COMPLETED BY THE APPLICANT
(PLEASE PRINT OR TYPE)

Pursuant to the Provisions of Chapter 13.48 of the San Jose Municipal Code, application is made to request a:

☐ HISTORIC PRESERVATION PERMIT

☒ AMENDMENT TO A HISTORIC PRESERVATION PERMIT
PREVIOUS HP PERMIT FILE NUMBER HP _____

FOR THE PROPERTY LOCATED AT:
12 South First Street

ASSESSOR'S PARCEL NUMBER(S) (APN)	GROSS ACREAGE	NET ACREAGE
467-62-001, 016, 017, 018, 019, 020, 007, 008, 009, 010, 011, 012, 013, 014, 015	0.397	0.397

EXISTING USE OF PROPERTY: Majority is office space, with retail and a night club at the first level.

PROPOSED USE OF PROPERTY OR SUBJECT OF AMENDMENT:
Proposed amendment to existing historic preservation permit, to include new high performance windows, new solar panels, new window washing system, and general preservation/restoration of existing exterior, including cleaning, repairing, and waterproofing. A seismic retrofit, as well as selective interior improvements, will be implemented concurrently with the exterior improvements.

IF PROPOSAL IS RESIDENTIAL -		IF PROPOSAL IS NON-RESIDENTIAL -	
NUMBER OF UNITS	NA	NEW GROSS BUILDING SQUARE FOOTAGE	Existing GSF = approx. 18,700 SF (no new SF added)

THE FOLLOWING EXHIBITS ARE ATTACHED HERETO AND MADE A PART THEREOF BY REFERENCE.

☒ A LEGAL DESCRIPTION OF SUBJECT PROPERTY - EXHIBIT A

☒ THE COMPLETE DEVELOPMENT PLAN SET FOR THE SUBJECT PROPERTY, ENTITLED
Historic Preservation Permit Amendment for Bank of Italy Building, 12 South First Street

DATED / / AND LAST REVISED / /
CONSISTING OF _____ SHEETS

PLEASE VISIT THE PLANNING DIVISION'S WEBSITE: http://www.sanjoseca.gov/index.aspx?nid=3839
TO ARRANGE AN APPOINTMENT FOR SUBMITTING AN APPLICATION.

Buss, Rhonda

From: Buss, Rhonda
Sent: Monday, December 11, 2017 10:11 AM
To: 'Erik Schoennauer'
Subject: File No. AT17-055

Dear Erik,

Thank you for your submittal of File No. AT17-055, 120 Granite Rock Way. Your file has gone through the initial review process, and your application is deemed incomplete. Please see our comments below.

1. APN 462-17-018 is zoned (IP)PD Planned Development Zoning District. APN's 462-17-019 and 462-17-020 are located in the IP Industrial Park Zoning District. The proposed lot line adjustment would create a lot with split lot zoning.

   Please note, the General Plan designation for these sites is Combined Industrial/Commercial (CIC) and the conforming zoning district is CIC. In order to create a lot, with one zoning district (CIC), a rezoning of each of the three parcels to CIC would be needed. If you would like to do this at this time, here is a link to the Universal Application which would be used for a rezoning https://www.sanjoseca.gov/DocumentCenter/View/25302.

2. The plot plan should state, lot line adjustment for _____ (insert name of owner or other suitable title).

3. Please provide a brief statement on a separate sheet of paper stating the reason for this application.

4. The lot line adjustment is under review with Environmental Planning and Public Works. Comments will be forwarded upon receipt.

Please note that this is not a final review, and additional comments may follow. Please submit three copies and one original of the plat and legal description.

Should you have any questions, please feel free to contact me.

Thank you,

Rhonda Buss
Planner
City of San José
Rhonda.Buss@sanjoseca.gov

REAL PROPERTY in the City of San Jo lara, State of California, being a portion of Parcel 1 and all of Parcel 2 as Parcel Map filed for record on October 16, 1978, in Book 428 of Maps arcel A and Parcel B as shown on that certain Parcel Map filed for record , in Book 454 of Maps, page 27, both of Santa Clara County Records, de

Don't need thence as this was already stated in the preceding line which did not list and distances but was referencing this distance.

BEGINNING at the westerly corner of said Parcel B being on the southeasterly line of Granite Rock Way;
Thence along the southwesterly and southeasterly line of said Parcel B the following two courses:

1. ~~Thence~~ South 40°47'30" East, 299.84 feet;
2. Thence North 25°52'56" East, 1,091.07 feet, to the northeasterly line of said Parcel A;

Thence along said northeasterly line, and the northwesterly and westerly lines of said Parcel A the following four courses:

1. ~~Thence~~ North 38°21'16" West, 925.39 feet;
2. Thence North 44°34'36" West, 407.48 feet;
3. Thence along a tangent curve to the left, having a radius of 2,814.84 feet, through a central angle of 00°53'37" for an arc length of 43.90 feet;
4. Thence South 47°24'35" West, 126.32 feet;

Thence along the northwesterly line of said Parcels A and 1, South 00°45'29" East, 385.77 feet;
Thence along the westerly and general southwesterly lines of said Parcel 1 the following six courses:

1. ~~Thence~~ South 08°29'31" West, 132.00 feet;
2. Thence South 19°44'42" West, 132.00 feet;
3. Thence South 30°39'35" West, 1
4. Thence South 36°40'50" East, 6
5. Thence North 53°19'10" East, 23
6. Thence South 38°21'16" East, 1 westerly line of Granite Rock Way;

Closure calculation lists S02d26'12"W for a distance of 0.02' to get to the POB after the 580.00 ft. curve.

Thence along said northwesterly line, and the northeasterly and southeasterly lines of Granite Rock Way the following five courses:

1. ~~Thence~~ northerly, along a non-tangent curve to the left, having a radius of 30.00 feet whose center bears North 64°07'04" West, through a central ang arc length of 17.57 feet;
2. Thence along a reverse curve to the right, having a radius of 42.00 feet, through a central angle of 247°06'52" for an arc length of 181.14 feet;
3. Thence along a reverse curve to the left, having a radius of 30.00 feet, through a central angle of 33°33'26" for an arc length of 17.57 feet;
4. Thence South 25°52'56" West, 415.29 feet;
5. Thence along a tangent curve to the right, having a radius of 580.00 feet, through a central angle of 23°19'34" for an arc length of 236.13 feet, to the POINT OF BEGINNING.

Add the basis of bearing.

Containing 20.03 acres, more or less.

Basis of Bearing: The bearing N53d47'23"E of the centerline of Granite Rock Way as recorded in Book 428 of Maps Page 21 Santa Clara County Records is used for the basis of bearing for this description and plat map entitled Exhibit B Plat to Accompany Description

LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 6720
STATE OF CALIFORNIA
10-9-17

LOT (AC.)	PARCEL ONE	PARCEL TWO	PARCEL THREE
EXISTING	5.50	10.11	4.42
PROPOSED	20.03	0	0

CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	2814.84'	0°53'37"	43.90'
C2	30.00'	33°33'26"	17.57'
C3	42.00'	247°06'52"	181.14'
C4	30.00'	33°33'26"	17.57'
C5	580.00'	23°19'34"	236.13'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S30°39'35"W	17.90'
L2	S38°21'16"E	108.60'

LICENSED LAND SURVEYOR
TRACY L GIORGETTI
No. 8720
STATE OF CALIFORNIA
10-9-17

References
R1 428-M-21

S47°24'35"W
126.32'

S00°45'29"E
385.77'

407.45'

S19°44'42"W
132.00'

S08°29'31"W
132.00'

L1

Add references if 660.44' is used and record distance is shown.

Record documents show this as 660.45'. Verify which is correct. If 660.44' is correct then add "(660.45) R1" to show the original dimension and to identify the original reference.

S36°40'50"E 660.44'

PARCEL THREE
PORTION OF
PARCEL 1
428-M-21

EXISTING LOT LINE TO BE REMOVED (TYP)

N38°21'16"W 925.39'

N53°19'10"E
233.07'

L2

N64°07'04"W(R)

C2 C3 C4

Increase size to be consistent with all other text

HILLCAP AVENUE

GRANITE ROCK WAY

S25°52'56"W 415.29'

C5

PARCEL ONE
PARCEL B
454-M-27

POB

S40°47'30"E 299.84'

S25°52'56"E 1091.07'

Closure calculation lists S02d26'12"W for a distance of 0.02' to get to the POB

Add "Exhibit B"

LEGEND

POB POINT OF BEGINNING

0 100 200

1 IN. = 200 FT.

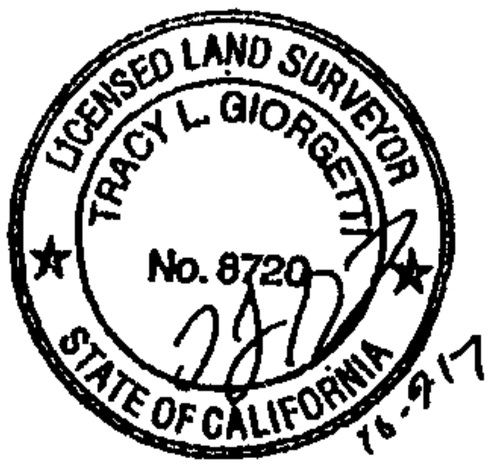
SHEET 1 OF 1

Date:	2017-10-09
Designed:	–
Drawn:	RF
Checked:	TG
Proj Engr.:	–
484000PL02	

HMH
1570 Oakland Road
San Jose, CA 9513[
(408) 487-2200
HMHca.com

EXHIBIT B
PLAT TO ACCOMPANY DESCRIPTION:
EXHIBIT "A"

SAN JOSE CALIFORNIA



MAPCHECKS Thu October 05 14:31:14 2017
Parcel Map Check

Parcel name: 484000PL02

S 40-47-30 E	299.84			9550.9369, 51752.9977
N 25-52-56 E	1091.07			9323.9310, 51948.8863
N 38-21-16 W	925.39			10305.5593, 52425.1631
N 44-34-36 W	407.48			11031.2382, 51850.9360
Arc 43.90 Rad 2814.84 S 45-25-24 W IN		Cen 0-53-37 Tan 21.95 N 44-31-47 E OUT	Ch: 43.90 Radius Point	11321.4911, 51564.9408 N 45-01-25 W 9345.8590, 49559.8967 11352.5211, 51533.8854
S 47-24-35 W	126.32			11267.0339, 51440.8871
S 00-45-29 E	385.77			10881.2977, 51445.9909
S 08-29-31 W	132.00			10750.7449, 51426.4984
S 19-44-42 W	132.00			10626.5057, 51381.9042
S 30-39-35 W	17.90			10611.1080, 51372.7763
S 36-40-50 E	660.44			10081.4493, 51767.2922
N 53-19-10 E	235.07			10221.8691, 51955.8132
S 38-21-16 E	108.60			10136.7064, 52023.2022
Arc 17.57 Rad 30.00 N 64-07-04 W IN		Cen 33-33-26 Tan 9.05 N 82-19-30 E OUT	Ch: 17.32 Radius Point	N 09-06-13 E 10149.8021, 51996.2114 10153.8087, 52025.9426
Arc 181.14 Rad 42.00 N 82-19-30 E IN		Cen 247-06-52 Tan 63.32 S 30-33-38 E OUT	Ch: 70.00 Radius Point	S 64-07-04 E 10159.4179, 52067.5664 10123.2521, 52088.9212
Arc 17.57 Rad 30.00 S 30-33-38 E IN		Cen 33-33-26 Tan 9.05 N 64-07-04 W OUT	Ch: 17.32 Radius Point	S 42-39-39 W 10097.4193, 52104.1747 10110.5150, 52077.1839
S 25-52-56 W	415.29			9736.8814, 51895.9004
Arc 236.13 Rad 580.00 N 64-07-04 W IN		Cen 23-19-34 Tan 119.72 S 40-47-30 E OUT	Ch: 234.50 Radius Point	S 37-32-43 W 9990.0645, 51374.0783 9550.9523, 51752.9984
S 02-26-12 W	0.02			9550.9323, 51752.9975

~~Perimeter: 5433.50 Area: 872,576 Sq Ft 20.032 Ac.~~

Mapcheck Closure - (Uses listed courses, radii, and deltas)
Total: 0.0046 S 02-26-12 W Error (N, E) -0.00463, -0.00020
Precision 1:1,181,195.65

Extra distance not shown in plat or legal description.

Buss, Rhonda

From: Buss, Rhonda
Sent: Monday, December 18, 2017 10:11 AM
To: 'Erik Schoennauer'
Subject: File No. AT17-055, 120 Granite Rock Way
Attachments: AT17-055 Plat Legal Comments.pdf

Hi Erik,

Happy Holidays!

Please see the attached Public Works comments that were received.

Thank you,

Rhonda Buss
Planner
City of San José
Rhonda.Buss@sanjoseca.gov

Buss, Rhonda

From: Kenton, Joshua
Sent: Friday, December 15, 2017 9:45 AM
To: Tracy Giorgetti
Cc: Buss, Rhonda; Villanueva, Arlyn
Subject: Granite Rock Way LLA (AT17-055)
Attachments: AT17-055 Plat Legal Comments.pdf

Hello Tracy,

We received the subject LLA for review from Planning. Please see the attached comments and revise and resubmit. Feel free to contact me if you have any questions or comments.

Joshua

Joshua Kenton / City of San Jose / Department of Public Works - Development Services Division / (408)535-6810
joshua.kenton@sanjoseca.gov

October 9, 2017
HMH 4840.00.820

REAL PROPERTY in the City of San Jo lara, State of California, being a portion of Parcel 1 and all of Parcel 2 as Parcel Map filed for record on October 16, 1978, in Book 428 of Maps arcel A and Parcel B as shown on that certain Parcel Map filed for record , in Book 454 of Maps, page 27, both of Santa Clara County Records, de

Don't need thence as this was already stated in the preceding line which did not list and distances but was referencing this distance.

done

BEGINNING at the westerly corner of said Parcel B being on the southeasterly line of Granite Rock Way;
Thence along the southwesterly and southeasterly line of said Parcel B the following two courses:

1. ~~Thence~~ South 40°47'30" East, 299.84 feet;
2. Thence North 25°52'56" East, 1,091.07 feet, to the northeasterly line of said Parcel A;

Thence along said northeasterly line, and the northwesterly and westerly lines of said Parcel A the following four courses:

1. ~~Thence~~ North 38°21'16" West, 925.39 feet;
2. Thence North 44°34'36" West, 407.48 feet;
3. Thence along a tangent curve to the left, having a radius of 2,814.84 feet, through a central angle of 00°53'37" for an arc length of 43.90 feet;
4. Thence South 47°24'35" West, 126.32 feet;

Thence along the northwesterly line of said Parcels A and 1, South 00°45'29" East, 385.77 feet;
Thence along the westerly and general southwesterly lines of said Parcel 1 the following six courses:

1. ~~Thence~~ South 08°29'31" West, 132.00 feet;
2. Thence South 19°44'42" West, 132.00 feet;
3. Thence South 30°39'35" West, 1
4. Thence South 36°40'50" East, 6
5. Thence North 53°19'10" East, 23
6. Thence South 38°21'16" East, 1 Way;

Closure calculation lists S02d26'12"W for a distance of 0.02' to get to the POB after the 580.00 ft. curve.

0.02' is the closure error. This is typically due to rounding errors when checking the legal description by manually inputting the courses. This falls within the standard tolerance.

Thence along said northwesterly line, and the northeasterly and southeasterly lines of Granite Rock Way the following five courses:

1. ~~Thence~~ northerly, along a non-tangent curve to the left, having a radius of 30.00 feet whose center bears North 64°07'04" West, through a central an arc length of 17.57 feet;
2. Thence along a reverse curve to the right, having a radius of 4 central angle of 247°06'52" for an arc length of 181.14 feet;
3. Thence along a reverse curve to the left, having a radius of 30. angle of 33°33'26" for an arc length of 17.57 feet;
4. Thence South 25°52'56" West, 415.29 feet;
5. Thence along a tangent curve to the right, having a radius of 5 through a central angle of 23°19'34" for an arc length of 236.13 feet, to the POINT OF BEGINNING.

Add the basis of bearing.

Not necessary. The basis of the legal description is inherent in the preamble. Typically, the first course denotes the basis of bearings, but in this case all the courses reflect the record information.

Containing 20.03 acres, more or less.

Basis of Bearing: The bearing N53d47'23"E of the centerline of Granite Rock Way as recorded in Book 428 of Maps Page 21 Santa Clara County Records is used for the basis of bearing for this description and plat map entitled Exhibit B Plat to Accompany Description

LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 8720
STATE OF CALIFORNIA
10.9.17

LOT (AC.)	PARCEL ONE	PARCEL TWO	PARCEL THREE
EXISTING	5.50	10.11	4.42
PROPOSED	20.03	0	0

References
R1 428-M-21

CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	2814.84'	0°53'37"	43.90'
C2	30.00'	33°33'26"	17.57'
C3	42.00'	247°06'52"	181.14'
C4	30.00'	33°33'26"	17.57'
C5	580.00'	23°19'34"	236.13'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S30°39'35"W	17.90'
L2	S38°21'16"E	108.60'

S47°24'35"W
126.32'
C1
407.48'
S00°45'29"E
385.77'
S08°29'31"W
132.00'
S19°44'42"W
132.00'
L1
660.44'
S36°40'50"E

Add references if 660.44' is used and record distance is shown.
n/a

Record documents show this as 660.45'. Verify which is correct. If 660.44' is correct then add "(660.45) R1" to show the original dimension and to identify the original reference.
revised to 660.45'

PARCEL THREE
PORTION OF
PARCEL 1
428-M-21

EXISTING LOT LINE TO BE REMOVED (TYP)

N38°21'16"W 923.39'

LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 8720
STATE OF CALIFORNIA
10-9-17

N53°19'10"E
235.07'
L2
N64°07'04"W(R)
C2
C3
C4

Increase size to be consistent with all other text
done

GRANITE ROCK WAY
S25°52'56"W 415.29'

HILLCAP AVENUE

C5
POB
299.84'
47'30"E

PARCEL ONE
PARCEL B
454-M-27

52'56"E 1091.07'

Add "Exhibit B"
done

Closure calculation lists S02d26'12"W for a distance of 0.02' to get to the POB

0.02' is the closure error. This is typically due to rounding errors when checking the legal description by manually inputting the courses. This falls within the standard tolerance.

0 100 200
1 IN. = 200 FT.

LEGEND
POB POINT OF BEGINNING

SHEET 1 OF 1

Date: 2
Designed:
Drawn: RF
Checked: TG
Proj. Engr.: —
484000PL02

HMH
1670 Oakland Road
San Jose, CA 9513(
(408) 467-2200
HMHca.com

EXHIBIT B
PLAT TO ACCOMPANY DESCRIPTION:
EXHIBIT "A"

SAN JOSE CALIFORNIA

MAPCHECKS Thu October 05 14:31:14 2017
Parcel Map Check

LICENSED LAND SURVEYOR
TRACY L. GIORGETTI
No. 8720
STATE OF CALIFORNIA
10-9-17

Parcel name: 484000PL02

S 40-47-30 E	299.84			9550.9369, 51752.9977
N 25-52-56 E	1091.07			9323.9310, 51948.8863
N 38-21-16 W	925.39			10305.5593, 52425.1631
N 44-34-36 W	407.48			11031.2382, 51850.9360
Arc 43.90	Rad 2814.84	Cen 0-53-37 Tan 21.95	Ch: 43.90	11321.4911, 51564.9408
S 45-25-24 W	IN	N 44-31-47 E OUT	Radius Point	N 45-01-25 W
				9345.8590, 49559.8967
				11352.5211, 51533.8854
S 47-24-35 W	126.32			
				11267.0339, 51440.8871
S 00-45-29 E	385.77			
				10881.2977, 51445.9909
S 08-29-31 W	132.00			
				10750.7449, 51426.4984
S 19-44-42 W	132.00			
				10626.5057, 51381.9042
S 30-39-35 W	17.90			
				10611.1080, 51372.7763
S 36-40-50 E	660.44			
				10081.4493, 51767.2922
N 53-19-10 E	235.07			
				10221.8691, 51955.8132
S 38-21-16 E	108.60			
				10136.7064, 52023.2022
Arc 17.57	Rad 30.00	Cen 33-33-26 Tan 9.05	Ch: 17.32	N 09-06-13 E
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				10153.8087, 52025.9426
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				10123.2521, 52088.9212
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Arc 236.13	Rad 580.00	Cen 23-19-34 Tan 119.72	Ch: 234.50	S 37-32-43 W
N 64-07-04 W	IN	S 40-47-30 E OUT	Radius Point	9990.0645, 51374.0783
				9550:9523, 51752.9984
S 02-26-12 W	0.02			
				9550.9323, 51752.9975

~~Perimeter: 5433.50 Area: 872,576 Sq Ft 20.032 Ac.~~

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Total: 0.0046 S 02-26-12 W Error (N, E) -0.00463, -0.00020
Precision 1:1,181,195.65

Extra distance not shown in plat or legal description.

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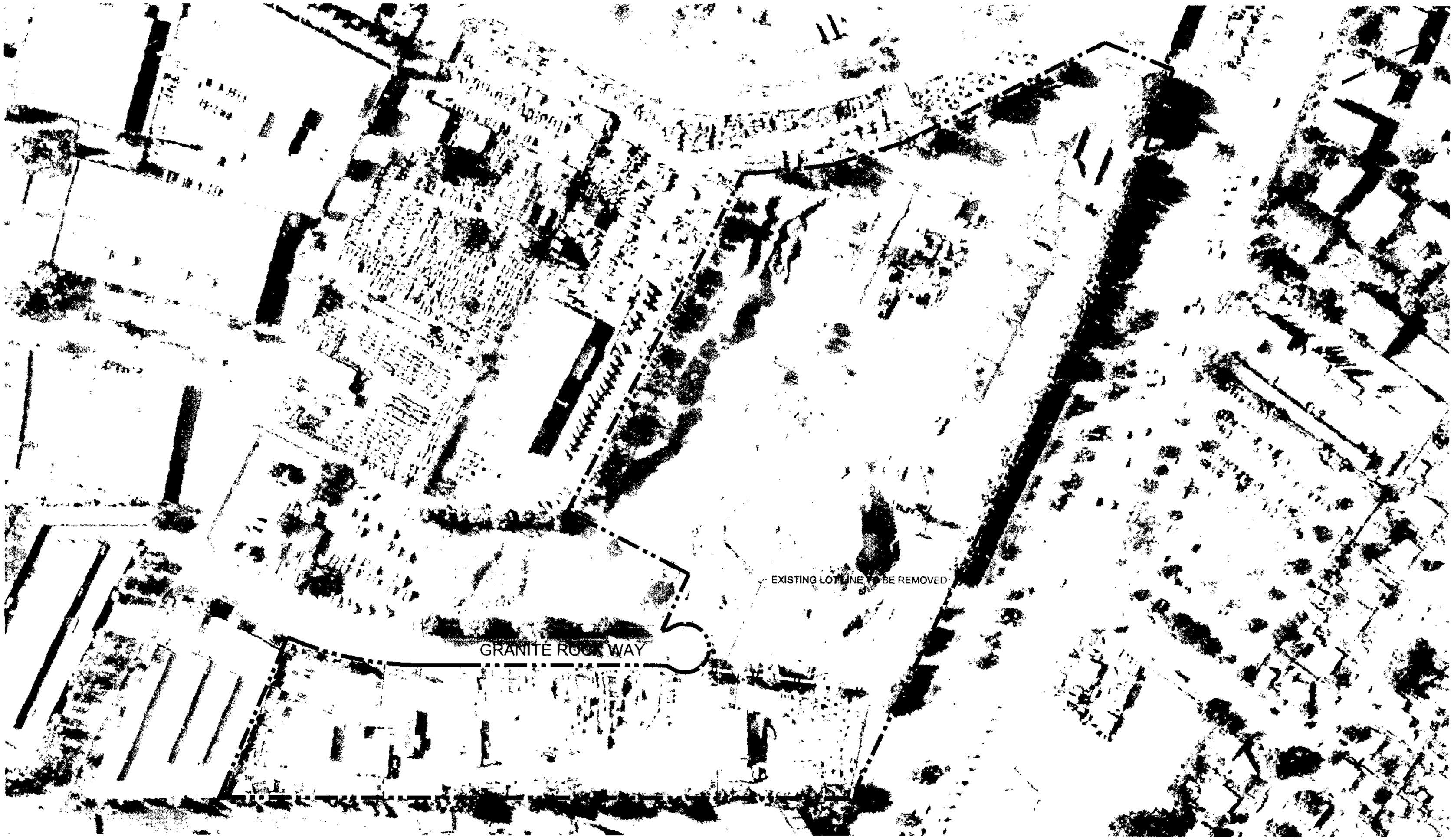
GRANITE ROCK WAY
SAN JOSE, CA



NOTE: BUILDING LOCATIONS ARE APPROXIMATE

BEST AVAILABLE COPY

HMH

1 INCH = 20 FEET

LOT LINE ADJUSTMENT

Scale: 1" = 80'

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

Prepped By: **RBUSS** Closed By: _____ RSN: **1741482**

Category	Document Type	Sub Document Type
☐ (EF) Environmental Files (203)	☐ (PP) Public Project Files (203-03)	☐ (EN) EIR ☐ (DA) Approved Document ☐ (EM) Maps ☐ (AE) Application ☐ (AG) Agency Correspondence ☐ (EG) General Correspondence ☐ (TR) Technical Reports ☐ (RE) Archaeological Reports ☐ (EP) Plans
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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

STATEMENT OF EXEMPTION

FILE NO.	AT17-055 and 3-04234
LOCATION OF PROPERTY	Granite Rock Way
PROJECT DESCRIPTION	A street vacation to shorten part of the existing Granite Rock Way and a Lot Line Adjustment (LLA) to consolidate three adjacent parcels into one lot on a 20.03-gross acre site located at 120 Granite Rock Way to maintain public street accessibility.

CERTIFICATION

Under the provisions of Sections 15305of the State Guidelines for Implementation of the California Environmental Quality Act (CEQA) as stated below, this project is found to be exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended.

15305. MINOR ALTERATIONS IN LAND USE LIMITATION

Class 5 consists of minor alternations in land use limitations in areas with an average slope of less than 20%, which do not result in any changes in land use or density.

ANALYSIS

The project is to vacate approximately 500 feet of Granite Rock Way and to consolidate three parcels adjacent to Granite Rock Way into one to maintain public street accessibility to the lots. The project would result in the construction of a new barricade and fencing to limit access to the proposed new private area. The project would conform to all City's standards and regulations for construction. The street vacation and lot line adjustment will result in a realignment of the property and create a minor land use alternation in an area with a slope less than 20% and, this action alone, would not change the land use or density. Therefore, this project qualifies for an exemption under Section 15305.

Exceptions:

CEQA Guidelines Section 15300.2 provides exceptions to the use of Categorical Exemptions where the use of a Categorical Exemption is prohibited under certain circumstances. The City has considered the projects applicability to all of the exceptions under Section 15300.2. An analysis of each of these exceptions in reference to this specific project is provided below.

(a) Location. Class 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located. Section 15300.2(a) started that a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. The project will not impact an environmental resource of hazardous or critical concern.

(b) Cumulative Impact. Based on the above analysis, there is no evidence of a potential significant

cumulative impact on the environment from the proposed project. The project proposes the vacation of a portion of a public street that is no longer needed for public use and to consolidate three existing adjacent parcel into one. It has been determined that the project will not cumulatively impact traffic, noise, air quality, or water quality.

(c) Significant Effect. The project would not result in any significant effects on the environment due to unusual circumstances. The proposed project site does not have any unusual circumstances that would negatively impact the environment.

(d) Scenic Highways. It is not anticipated that the specific project sites will results in damage to any scenic resources. If one does, it is subject to 15300.2(d) and may not utilize this categorical exemption.

(e) Hazardous Waste Sites. The proposed project sites are not included on any list complied pursuant to Section 65962.5 of the Government Code. Therefore, the project is not subject to 15300.2(e).

(f) Historical Resources. There are no historical resources located on the proposed project site; therefore, Section 15300.2(f) does not apply.

ROSALYNN HUGHEY, Acting Director
Planning, Building and Code Enforcement

Date 3/1/18

Deputy

Environmental Manager: Thai-Chau Le

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Planning, Building and Code Enforcement
ROSALYNN HUGHEY, ACTING DIRECTOR

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ROSALYNN HUGHEY, Acting Director
Planning, Building and Code Enforcement

Date 3/1/18

Deputy

Environmental Manager: Thai-Chau Le

City of San Jose - PBCE – Planning Division - Imaging Index Cover Sheet

Address/Location: **northeast corner of Hillcap Avenue and Granite Rock Way (120 GRANITE ROCK WY)**

Permit/Project No.: **AT17-055** Issuance Date: **03/23/18**

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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

CITY OF SAN JOSE
Planning, Building and Code Enforcement
200 East Santa Clara Street
San José, CA 95113-1905
tel (408) 535-3555
Website: www.sanjoseca.gov/planning

ENVIRONMENTAL EVALUATION APPLICATION

INSTRUCTIONS

Please prepare the application form, environmental analysis, and other required information listed below and return them, in conjunction with other required forms for your project (i.e., Planned Development Permit/ Amendment, Conditional Use Permit/Amendment, Rezoning, etc.). This application is accepted by Appointment only. Please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725 to set up an appointment.

1. **Completed Application Form.** Each application shall be signed by the preparer of the application. Original wet signatures (not Xeroxed) are required. **One** copy of the application shall be submitted for each site.

   The application must contain the following:

   (a) Aerial photograph (8 ½" x 11" or 11" x 17")
   - Minimum scale 1"= 200'
   - Include a north arrow and the scale of the photograph
   - Include date of the photograph
   - The site shown in the center of the photograph
   - Clearly outline and identify the site

   (b) Site Plan (drawn to scale) showing the proposed project. (8 ½" X 11" or 11" X 17")

   (c) Vicinity Map that shows the surrounding roadways, schools, etc., (8 ½" X 11")
   - Include a north arrow
   - Site in the center of the map with North at the top of the page
   - Clearly outline and identify the site
   - Name each surrounding street
   - Label all land uses within 500 feet of the site

   (d) Photographs of the site and surrounding properties
   - Snapshots or Polaroid photos will be accepted
   - Mount on (8 ½" X 11") paper
   - Identify the subject of each photograph

3. **Noticing the Neighborhood.** Refer to the Public Outreach Policy for a full description of the City's public notification procedures. Public Hearing notices will be mailed for development proposals at least 10 calendar days before the date set for hearing for a project. Notices will be sent to all property owners and residents within 300 feet for Very Small projects, 500 feet for Standard Development Proposals and a minimum of 1,000 feet for large or controversial projects as detailed in the Public Outreach Policy.

4. **HUD Federal Funding and Environmental Compliance with the National Environmental Policy Act (NEPA).** Compliance with the National Environmental Policy Act (NEPA) is required for all projects anticipating the use of federal funding from the Department of Housing and Urban Development (HUD), for any portion of the project. Additional review, reports, and/or referrals may be necessary. Additional fees will be required for projects not funded by the Community Development Block Grant (CDBG) program. Please contact the Environmental Review Team for more information.

5. **Santa Clara Valley Habitat Conservation Plan (HCP).** Please provide HCP information for the project below, and refer to the HCP Geobrowser at http://www.hcpmaps.com as needed. To determine if a project eligible for coverage under the HCP, complete the Coverage Screen Form and as needed, the Fees and Conditions Worksheet. Both are available on the HCP Website at http://scv-habitatagency.org.

   Land Cover Designation: Urban - Suburban
   Private Development Area: Area 4
   Permanently Disturbed Footprints (in acres): 20.03
   Fee Zone(s): Urban Areas
   Wildlife Survey Area(s): N/A
   Plant Survey Area(s): Plant Survey Zone
   Streams and Setback: N/A

6. **Fees.** An application fee, associated Public Noticing fee(s), and the appropriate Environmental application fees are due at the time of filing (see fee schedule). Checks are made payable to the "City of San Jose".

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

ENVIRONMENTAL EVALUATION APPLICATION

TO BE COMPLETED BY APPLICANT
(PLEASE PRINT OR TYPE)

GENERAL INFO

FILE NUMBER

NAME OF PROJECT: Granite Rock Way LLA

PROJECT LOCATION: 120 Granite Rock Way

ZONING: IP (PD)

GENERAL PLAN: CIC

TO BE COMPLETED BY STAFF:

Staff: _____

Date: _____

Amount Paid: _____

ASSESSOR'S PARCEL NUMBER(S): 462-17-020,018,019

WRITTEN DESCRIPTION OF PROJECT: (*attach additional sheets as necessary*) Lot line adjustment to combine three existing parcels into one parcel.

GROSS ACREAGE	BUILDING SQUARE FOOTAGE	NUMBER OF FLOORS
20.03	+/- 8450	

FLOOR AREA RATIO	BUILDING HEIGHT	AMOUNT OF OFF-STREET PARKING PROVIDED: _____ spaces

PROPOSED USE OF SITE (Project for which this form is filed):

CURRENT USE: Industrial PROPOSED USE: Industrial

(Please check all that apply)

- ❑ Change of Use
- ❑ Change of Hours
- ❑ New Construction
- ❑ Other: *Please clarify* _____
- ❑ Minor Alterations
- ❑ Demolition

Additions to Building:

- ❑ Rear
- ❑ Front
- ❑ Height
- ❑ Side Yard

PROPOSED SCHEDULING

IF THE PROJECT INCLUDES **RESIDENTIAL** PROVIDE THE INFORMATION BELOW:

Type of units: (i.e., single-family detached, multi-family, etc.) _____ N/A

Number of each type of unit: _____ Density per net acre: _____

IF THE PROJECT INCLUDES **COMMERCIAL** PROVIDE THE INFORMATION BELOW:

Neighborhood or Regionally oriented: _____ N/A

Number and type of establishments: (i.e., restaurant, department store, etc.)

_____

Square footage each: _____

Number of shifts per workday: _____ Number of employees per shift: _____

Hours of Operation: _____ Drive-through uses: _____

IF THE PROJECT INCLUDES **INDUSTRIAL** PROVIDE THE INFORMATION BELOW:

Number and type of establishments: _____ No change

Square footage of each: _____

Number of shifts per workday: _____ Number of employees per shift: _____

Hours of Operation: _____

IF THE PROJECT INCLUDES **INSTITUTIONAL** PROVIDE THE INFORMATION BELOW: N/A

Major functions: _____

Square footage and other relevant characteristics:

_____

Number of shifts per workday: _____ Number of employees per shift: _____

Service area: _____

Hours of Operation: _____

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

Are the following items applicable to the project or its effects? Discuss below all items checked yes (attach additional sheets as necessary):		
YES	NO	
☐	☒	Does the project involve or whether the use of Federal funding is anticipated?
☐	☒	Does the project propose the demolition or alteration of any existing structures on the project site?
☐	☒	Does the project change existing features of any bays, tidelands, beaches, lakes or hills or substantial alteration of ground contours?
☐	☒	Does the project change scenic views or vistas from existing residential areas or public lands or roads?
☐	☒	Does the project change pattern, scale or character of the general area of the project?
☐	☒	Does the project create a significant amount of solid waste or litter?
☐	☒	Does the project change the amount of dust, ash, smoke, fumes or odors in the vicinity?
☐	☒	Does the project propose to locate a feature within a riparian corridor or area subject to flooding?
☐	☒	Does the project propose a substantial change in existing noise or vibration levels in the vicinity?
☐	☒	Does the project propose to develop on land or on a slope of 15 percent or more?
☐	☒	Does the project propose the use of hazardous materials to be used as part of the operation of any of the establishments on the project site?
☐	☒	Does the project propose a substantial change in the demand for municipal services (police, fire, water, sewage, etc.)?
☐	☒	Does the project propose a substantial increase in fossil fuel consumption (electricity, oil, natural gas, etc.)?
☒	☐	Does the project have a relationship with a larger project or series of projects?
☐	☒	Does the project create one acre or more of impervious surface on the site?
☐	☒	Does the project site include any structures listed as City Landmarks, Candidate City Landmarks, Structures of Merit, or listed Determined Eligible for Listing on the National or California Register of Historic Places?

This application is accepted by APPOINTMENT ONLY. To arrange an appointment, please visit the Planning Division's website: http://www.sanjoseca.gov/index.aspx?nid=1725. For assistance, call (408) 535-3555.

Area: 20 Building

SI: RSCHABLA Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; P-4. Complete

Permit #: 18-132215-CI

LI:

Supervisor Tel:

Confirmation #: 01409212 Received: 09/27/2018 By: Internet Preferred: Scheduled: 10/04/18

Tract: Lot: B # of Units:0 Map: 854 G 7, 854 H 7, 85

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **audrey** Phone: **8317500168** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: GRANITE ROCK CO (831)768-2124

Folder Name: (BP 100%) DEMO BUILDING Subtype: Office Work Proposed: Demolition

Comments: 120 graniterock way

Related Permits:

Next Inspections Suggested

Insp Time: :15 Inspection time listed at the left includes 10 minutes travel time.

Number of Units: 1 Time inspection completed

Code	Description	OK	PA	CN	NR	NN	RF
948	Building Final	X					

Code	Description	OK	PA	CN	NR	NN	RF

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

Remarks: [948] BUILDING DEMO.

You have a total of 0 hour(s) remaining on this project as of Wednesday, October 03, 2018 10:39:51 AM.

Inspector's Signature: Print: RSCHABLA Date: 10/04/18 Page: of

City of San Jose Inspection Request Voice: (408) 535-3555 Please Retain For Your Records Field Copy

Area: 20 Plumb/Mech

SI: CLYNN Count: 1

BUILDING INSPECTION NOTICE

B-4. Complete; P-4. Complete

Permit #: 18-132215-CI

LI: _____

Supervisor Tel:

Confirmation #: 01409215 Received: 09/27/2018 By: Internet Preferred: Scheduled: 10/04/18

Tract: Lot: B # of Units:0 Map: 854 G 7, 854 H 7, 85

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **audrey** Phone: **8317500168** ETA Call: Y

Owner: GRANITE ROCK CO (408)487-3735

Contractor: GRANITE ROCK CO (831)768-2124

Folder Name: (BP 100%) DEMO BUILDING Subtype: Office Work Proposed: Demolition

Comments:

Related Permits:

Next Inspections Suggested

Insp Time: :30 Inspection time listed at the left includes 10 minutes travel time.

Number of Units: 1 : Time inspection completed

Code	Description	OK	PA	CN	NR	NN	RF	Code	Description	OK	PA	CN	NR	NN	RF
928	Plumbing Final	X													

Inspection Code: OK = Approved, PA = Partial Approval , CN = Correction Notice, NR = Not Ready, NN = Not Necessary, RF = Re-Inspection Fee Due

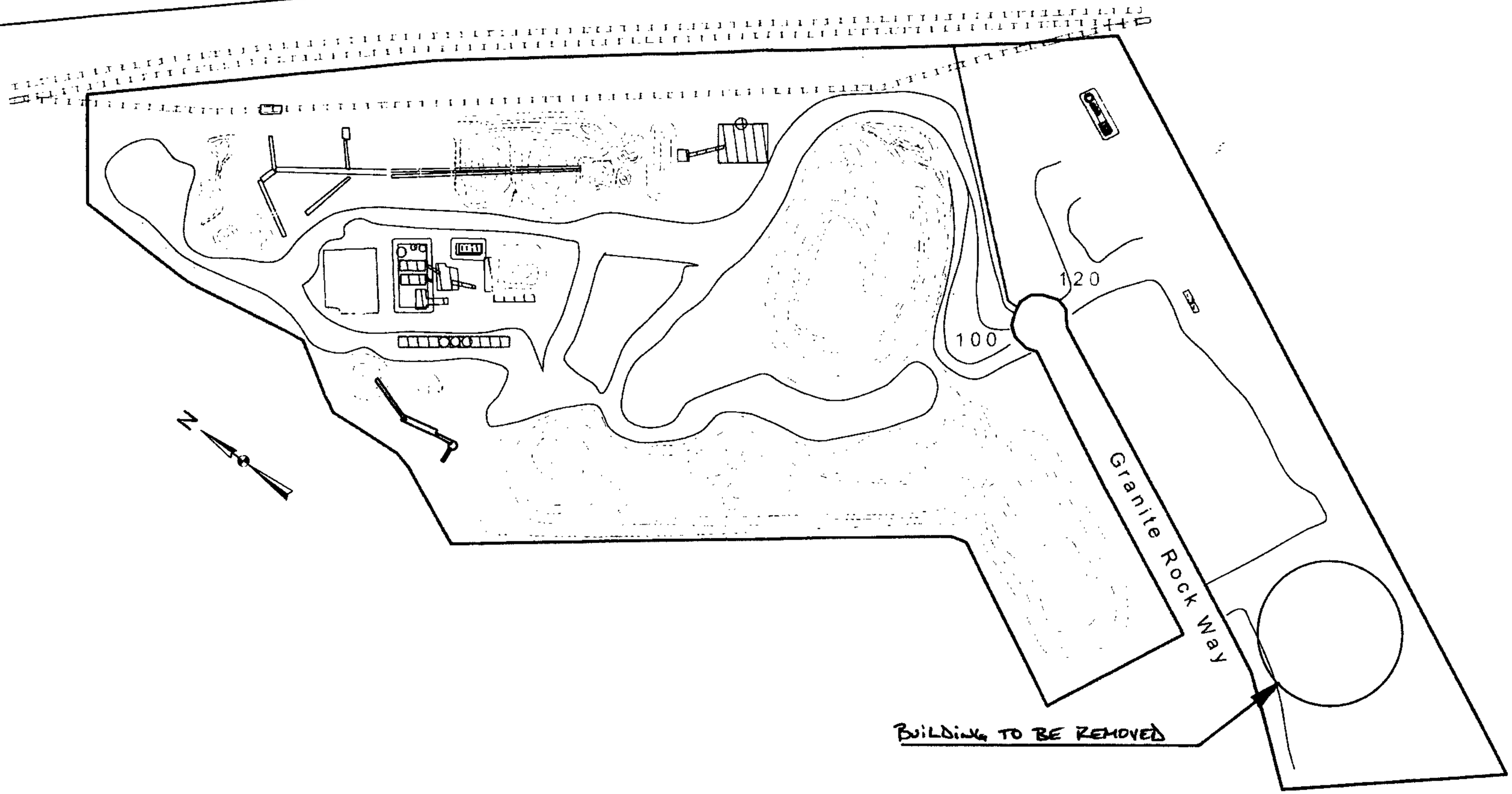
Remarks: 928 OK

You have a total of 0 hour(s) remaining on this project as of Wednesday, October 03, 2018 10:44:59 AM.

Inspector's Signature: _____ Print: [illegible] Date: 10/09/18 Page: __ of __

City of San Jose Inspection Request Voice: (408) 535-3555 Please Retain For Your Records Office Copy

Capitol Expressway



N

Coordinate System: Custom 1984 Mercator4
Projection: Mercator Auxiliary Sphere
Datum: WGS 1984

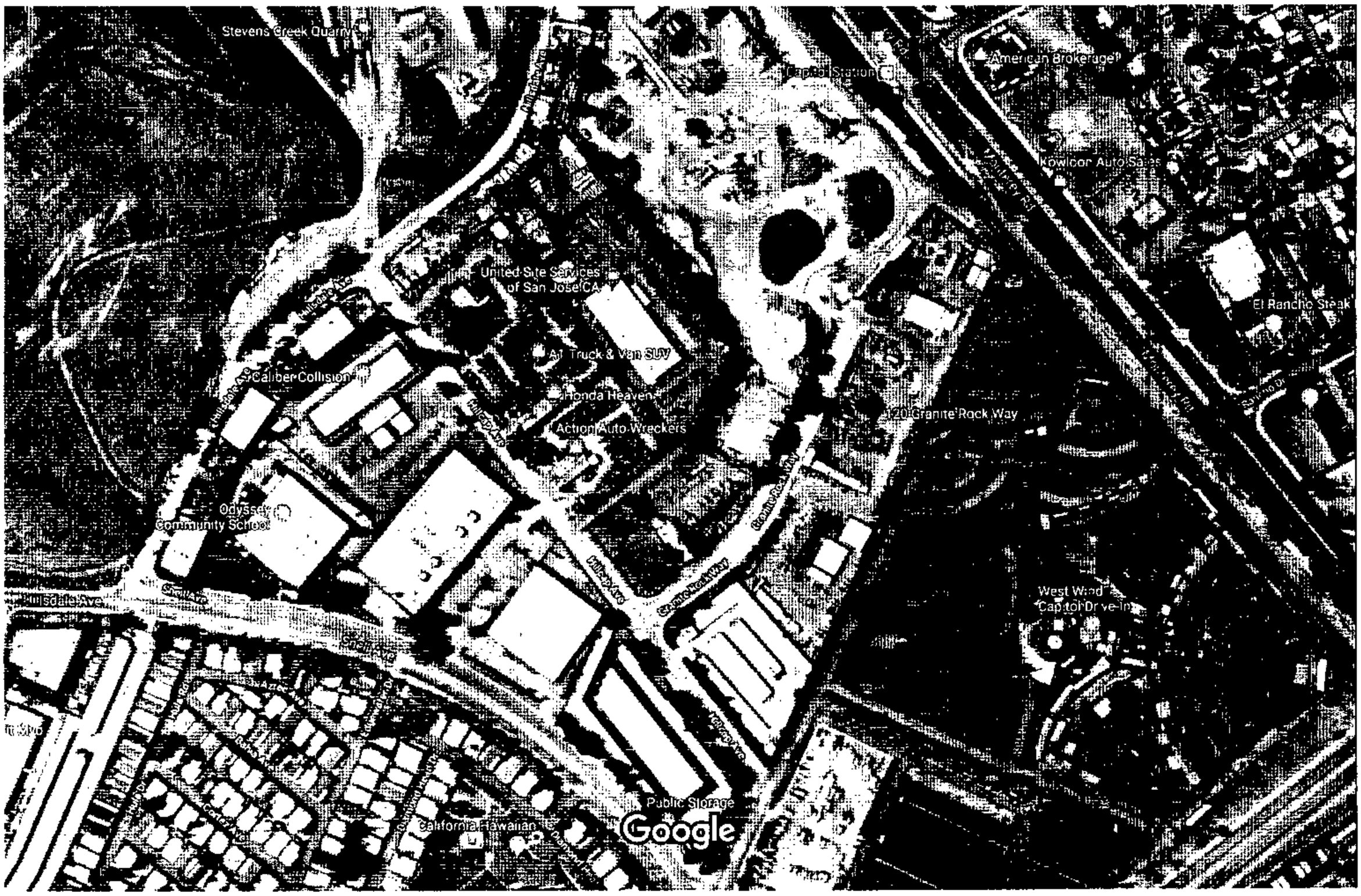
Feet
0 250 500

Graniterock	Reed Carter 04/2013	100 & 120 Granite Rock Way Topographic

- Aggregate Storage
- Aggregate Bunkers
- Property Boundary
- Mobile Crusher
- Concrete Plant
- Asphalt Plant
- Fuel Tank
- Secondary Containment
- Buildings
- Roads

BP 18-18221S

Google Maps 120 Granite Rock Way

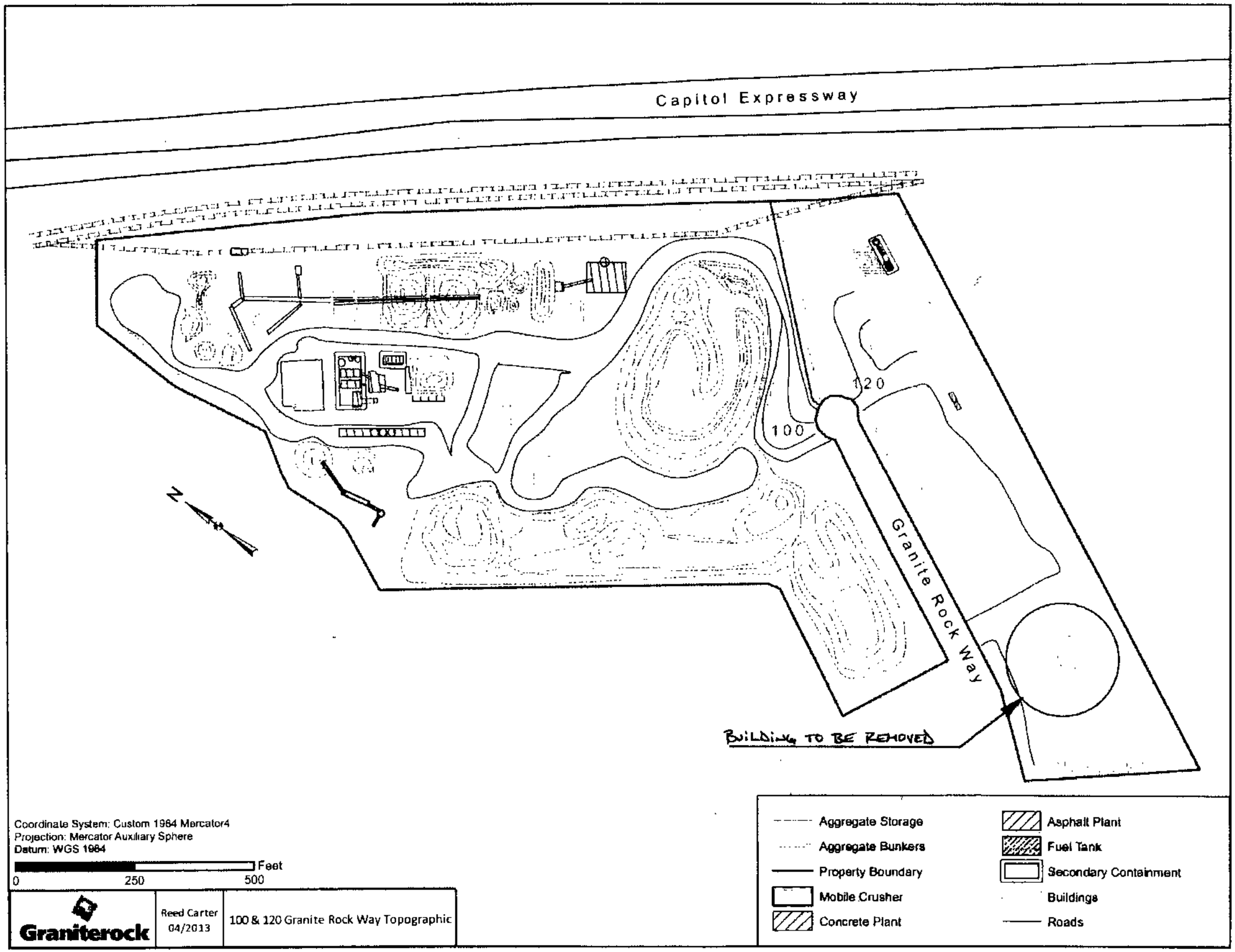


Imagery ©2018 Google, Map data ©2018 Google 200 ft

120 Granite Rock Way

San Jose, CA 95136

18-13 2215



Coordinate System: Custom 1984 Mercator4
Projection: Mercator Auxiliary Sphere
Datum: WGS 1984

Feet
0 250 500

Graniterock	Reed Carter 04/2013	100 & 120 Granite Rock Way Topographic

18-132215

CRIME ANALYSIS MEMO

To: OSSD – PRAs
WINDLEY 1208N

From: MAIDA MUSLIC
CRIME ANALYSIS UNIT

Subject: PRA
REQUESTOR: PAUL CIANCIARULO

Date: 8.13.2018

Date of request: 8.7.2018

Address(es) Requested: 120 GRANITE ROCK WY

Time Period Requested: ALL AVAILABLE DATES - PRESENT

- CAD events were searched for the above address and the time period of 1.1.2004 – 8.7.2018. There were 115 events found; listings attached.
- Reported incidents were searched for the above address and the time period of 1.1.2001 – 6.30.2018, the current complete reporting date. There were 14 incidents found; listings attached.

Please be advised that this took 20 minutes to process.

Thank you,

Maida Muslic
Crime & Intelligence Analyst
Crime Analysis Unit, Bureau of Technical Services
City of San Jose | Police Department
Phone: 408-277-4106
maida.muslic@sanjoseca.gov

CAU 18-739

18-1322 IS

2018 AUG 13 PM 3:44

CALLS FOR SERVICE (PRI 1-4) & SELF-INITIATED EVENTS (PRI 5-6) AT 120 GRANITE ROCK WY

TIME PERIOD: 1.1.2004 - 12.31.2004

BEAT	DISPO	ENTRY DATE/TIME	LOCATION	FINALL CALL TYPE	EVENT #	PRI
X1	N	2004-01-16 09:41:31	120 GRANITE ROCK WY	911BUSN	P040160383	2
X1	N	2004-02-26 07:29:31	120 GRANITE ROCK WY	911BUSN	P040570163	2
X1	N	2004-05-21 10:49:10	120 GRANITE ROCK WY	CROWD	P041420446	3

TOTAL NUMBER OF EVENTS: 3

CALLS FOR SERVICE (PRI 1-4) & SELF-INITIATED EVENTS (PRI 5-6) AT 120 GRANITE ROCK WY

TIME PERIOD: 1.1.2005 - 12.31.2012

BEAT	DISPO	ENTRY DATE/TIME	LOCATION	FINAL CALL TYPE DESCRIPTION	EVENT #	PRI
X1	N	2005-01-17 15:31:20	120 GRANITE ROCK WY	1033S-ALARM, SILENT	P050170554	1
X1	R	2005-11-28 08:05:26	120 GRANITE ROCK WY	487-GRAND THEFT	P053320203	4
X1	U	2006-02-27 19:57:29	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P060580864	3
X1	U	2006-06-24 16:26:46	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P061750853	3
X1	N	2006-07-15 11:12:58	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P061960604	3
X1	U	2006-07-16 15:22:26	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P061970809	3
X1	N	2006-07-23 16:17:06	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P062040931	3
X1	U	2006-08-28 17:52:31	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P062400837	3
X1	D	2006-12-04 11:02:31	120 GRANITE ROCK WY	1195-VEHICLE STOP	P063380398	6
X1	N	2007-01-24 06:02:46	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P070240153	2
X1	N	2007-01-28 07:34:14	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P070280299	2
X1	G	2007-01-29 14:15:03	120 GRANITE ROCK WY	20002-MISDEMEANOR HIT AND RUN	P070290633	3
X1	N	2007-01-31 05:53:31	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P070310169	2
X1	U	2007-01-31 18:45:53	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P070310988	3
X1	N	2007-02-03 11:37:48	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P070340495	2
X1	N	2007-02-08 15:12:20	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P070390660	2
X1	U	2007-02-09 02:18:31	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P070400142	2
X1	U	2007-02-25 10:19:45	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P070560413	3
X1	U	2007-03-05 18:09:30	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P070640900	3
X1	U	2007-05-26 14:55:06	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P071460726	3
X1	U	2007-05-30 18:42:32	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P071500977	3
X1	U	2007-06-03 14:27:18	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P071540720	3
X1	U	2007-06-11 08:44:06	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P071620307	2
X1	U	2007-07-04 14:47:34	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P071850744	3
X1	N	2007-07-11 18:58:03	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P071921029	3
X1	U	2007-07-29 14:33:34	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072100761	3
X1	N	2007-08-04 16:12:55	120 GRANITE ROCK WY	SUSCIR-SUSPICIOUS CIRCUMSTANCES	P072160817	3
X1	N	2007-08-12 13:46:21	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072240664	3
X1	U	2007-08-26 14:20:12	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072380750	3
X1	N	2007-09-11 19:25:56	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072541022	3
X1	U	2007-09-14 05:23:32	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072570231	3
X1	N	2007-09-28 11:27:41	120 GRANITE ROCK WY	PATCK-PATROL CHECK	P072710558	4
X1	R	2007-09-28 16:44:15	120 GRANITE ROCK WY	422-CRIMINAL THREATS	P072710906	2
X1	U	2007-10-03 18:00:35	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072761054	3
X1	U	2007-10-20 02:41:31	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P072930204	3
X1	U	2007-11-12 10:52:07	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P073160419	3
X1	N	2008-02-20 11:54:05	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P080510434	2
X1	U	2008-03-02 14:23:35	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P080620657	3
X1	U	2008-03-23 11:51:32	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P080830483	3
X1	U	2008-04-04 00:20:01	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P080950021	3
X1	N	2008-04-09 21:11:48	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P081001192	3
X1	U	2008-05-03 23:09:19	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P081241583	3
X1	U	2008-05-14 23:26:13	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P081351248	3
X1	U	2008-06-05 01:52:53	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P081570090	3
X1	U	2008-07-10 12:15:55	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P081920544	2
X1	U	2008-07-22 04:20:02	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P082040209	3
X1	N	2008-11-06 11:30:07	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P083110449	2
X1	O	2009-04-20 23:20:58	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P091101275	3
X1	N	2009-06-20 16:57:32	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P091710792	3
X1	N	2009-07-18 21:43:06	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P091991217	3
X1	N	2009-07-24 04:50:39	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P092050175	3
X1	N	2009-09-19 18:31:19	120 GRANITE ROCK WY	PRMCK-PREMISE CHECK	P092620891	5
X1	N	2009-10-09 16:12:24	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P092820741	2
X1	N	2010-01-25 19:18:29	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P100250895	2
X1	N	2010-03-18 19:51:31	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P100770985	3
X1	N	2010-03-23 20:52:49	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P100821078	3
X1	R	2010-04-22 14:05:16	120 GRANITE ROCK WY	10851-STOLEN VEHICLE	P101120572	5
X1	U	2010-05-31 05:36:38	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P101510267	3
X1	N	2010-06-19 03:10:24	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P101700217	3
X1	N	2010-06-27 05:08:05	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P101780284	3
X1	U	2010-07-02 22:16:56	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P101831189	3

CALLS FOR SERVICE (PRI 1-4) & SELF-INITIATED EVENTS (PRI 5-6) AT 120 GRANITE ROCK WY

TIME PERIOD: 1.1.2005 - 12.31.2012

BEAT	DISPO	ENTRY DATE/TIME	LOCATION	FINAL CALL TYPE DESCRIPTION	EVENT #	PRI
X1	N	2010-10-18 02:23:30	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P102910094	3
X1	N	2011-05-03 20:27:56	120 GRANITE ROCK WY	1034-OPEN DOOR	P111230926	5
X1	U	2011-09-30 19:39:21	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P112730860	3
X1	O	2011-11-17 01:45:06	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P113210044	3
X1	N	2011-11-23 03:34:16	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P113270096	3
X1	R	2011-12-23 02:51:10	120 GRANITE ROCK WY	1184-TRAFFIC CONTROL	P113570094	2
X1	R	2012-06-08 12:47:57	120 GRANITE ROCK WY	LSPLT-LOST OR STOLEN PLATE	P121600411	3

TOTAL NUMBER OF EVENTS: 68

CALLS FOR SERVICE (PRI 1-4) & SELF-INITIATED EVENTS (PRI 5-6) AT 120 GRANITE ROCK WY

TIME PERIOD: 1.1.2013 - 8.7.2018

BEAT	DISPO	ENTRY DATE/TIME	LOCATION	FINAL CALL TYPE DESCRIPTION	EVENT #	PRI
X1	N	2013-02-05 10:45:05	120 GRANITE ROCK WY	911BUSN-UNK TYPE 911 CALL FROM BUSN	P130360298	2
X1	R	2013-03-28 13:31:45	120 GRANITE ROCK WY	10851R-RECOVERED STOLEN VEHICLE	P130870518	3
X1	R	2013-03-28 14:11:45	120 GRANITE ROCK WY	10851R-RECOVERED STOLEN VEHICLE	P130870554	5
X1	N	2014-01-22 18:16:56	120 GRANITE ROCK WY	INFO-INFORMATION ONLY EVENT	P140220720	3
X1	N	2014-03-27 12:37:28	120 GRANITE ROCK WY	415F-DISTURBANCE, FAMILY	P140860388	2
X1	R	2014-05-11 22:05:08	120 GRANITE ROCK WY	10851R-RECOVERED STOLEN VEHICLE	P141310873	5
X1	A	2014-05-18 17:24:25	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P141380616	5
X1	NR	2014-08-20 20:09:30	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P142320858	3
X1	NR	2015-10-15 17:18:09	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P152880713	3
X1	NR	2016-04-17 01:44:00	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P161080104	3
X1	R	2016-06-21 11:59:59	120 GRANITE ROCK WY	LSPLT-LOST OR STOLEN PLATE	P161730394	3
X1	NR	2016-06-23 17:45:38	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P161750730	3
X1	R	2016-07-13 07:05:32	120 GRANITE ROCK WY	20002-MISDEMEANOR HIT AND RUN	P161950144	3
X1	NR	2016-07-29 20:21:05	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P162110807	3
X1	NR	2016-08-24 16:56:43	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P162370682	3
X1	R	2016-09-12 09:33:12	120 GRANITE ROCK WY	594-MALICIOUS MISCHIEF	P162560276	3
X1	N	2016-09-12 11:38:38	120 GRANITE ROCK WY	FD-CITIZEN FLAGDOWN	P162560389	5
X1	NR	2016-09-27 18:29:02	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P162710765	3
X1	N	2016-10-22 18:40:04	120 GRANITE ROCK WY	1066-SUSPICIOUS PERSON	P162960724	2
X1	NR	2017-01-25 06:04:10	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P170250115	3
X1	N	2017-02-05 17:39:51	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P170360597	3
X1	N	2017-04-15 23:22:39	120 GRANITE ROCK WY	SUSCIR-SUSPICIOUS CIRCUMSTANCES	P171051001	2
X1	NR	2017-04-18 15:55:39	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P171080603	3
X1	NR	2017-10-10 18:00:20	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P172830802	3
X1	R	2018-01-08 08:52:19	120 GRANITE ROCK WY	10851R-RECOVERED STOLEN VEHICLE	P180080218	4
X1	NR	2018-01-09 04:47:16	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P180090094	3
X1	N	2018-03-06 10:00:33	120 GRANITE ROCK WY	602PC-TRESPASSING	P180650290	3
X1	N	2018-03-08 09:37:29	120 GRANITE ROCK WY	1066-SUSPICIOUS PERSON	P180670259	3
X1	R	2018-03-28 08:17:18	120 GRANITE ROCK WY	10851-STOLEN VEHICLE	P180870173	3
X1	G	2018-03-28 20:07:20	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P180870932	3
X1	G	2018-04-01 19:00:39	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P180910758	3
X1	N	2018-04-30 11:50:32	120 GRANITE ROCK WY	602PC-TRESPASSING	P181200397	3
X1	N	2018-05-09 15:17:08	120 GRANITE ROCK WY	602PC-TRESPASSING	P181290674	3
X1	N	2018-05-15 07:24:21	120 GRANITE ROCK WY	SUSCIR-SUSPICIOUS CIRCUMSTANCES	P181350170	3
X1	U	2018-05-15 18:11:24	120 GRANITE ROCK WY	1033S-ALARM, SILENT	P181350788	1
X1	NR	2018-06-07 03:18:55	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P181580089	3
X1	N	2018-06-17 21:31:07	120 GRANITE ROCK WY	1154-SUSPICIOUS VEHICLE	P181681006	3
X1	N	2018-06-19 13:08:59	120 GRANITE ROCK WY	602PC-TRESPASSING	P181700520	3
X1	N	2018-06-22 09:59:50	120 GRANITE ROCK WY	1066W-SUSPICIOUS PERSON W/ WEAPON	P181730316	2
X1	NR	2018-06-26 16:35:22	120 GRANITE ROCK WY	1033A-ALARM, AUDIBLE	P181770657	3
X1	N	2018-07-02 22:39:24	120 GRANITE ROCK WY	1184-TRAFFIC CONTROL	P181831068	2
X1	N	2018-07-03 08:15:44	120 GRANITE ROCK WY	602PC-TRESPASSING	P181840217	3
X1	R	2018-07-05 08:31:09	120 GRANITE ROCK WY	10851R-RECOVERED STOLEN VEHICLE	P181860241	4
X1	M	2018-07-23 07:27:31	120 GRANITE ROCK WY	STRAND-STRANDED MOTORIST	P182040186	3

TOTAL NUMBER OF EVENTS: 44

SOURCE: CAD

SAN JOSE POLICE DEPARTMENT - CRIME ANALYSIS UNIT

CAU #18-739
8.13.2018 1313N

REPORTED INCIDENTS AT 120 GRANITE ROCK WY

Time Period: 1/1/2001 - 6/30/2012

Data as of: 8/13/18 6:26

Beat	Address	Rep Date	Rep Time	Incident Type	Event #
X1	120 GRANITE ROCK WY	10/18/2001	1716	SIMPLE ASSAULT	012919535
X1	120 GRANITE ROCK WY	11/6/2001	0832	SIMPLE ASSAULT	013109539
X1	120 GRANITE ROCK WY	12/4/2002	1000	AGGRAVATED ASSAULT	023389703
X1	120 GRANITE ROCK WY	11/28/2005	0530	GRAND THEFT	053320203
X1	120 GRANITE ROCK WY	9/28/2007	1700	DISTURBING THE PEACE	072710906
X1	120 GRANITE ROCK WY	9/28/2007	1132	DISTURBING THE PEACE	072719502
X1	120 GRANITE ROCK WY	2/3/2008	1031	CREDIT CARD OFFENSES	080343208
X1	120 GRANITE ROCK WY	6/8/2012	1245	STOLEN LICENSE PLATE(S)	121600411

Total number of events: 8

REPORTED INCIDENTS AT 120 GRANITE ROCK WY

TIME PERIOD: 7.1.2012 - 6.30.2018

INCIDENT #	REP DATE	REP TIME	BEAT	LOCATION	INCIDENT TYPE DESCRIPTION
160123201	1/12/2016	0710	X1	120 GRANITE ROCK WY	487 PC GRAND THEFT OTHER
161730394	6/21/2016	1200	X1	120 GRANITE ROCK WY	STOLEN PLATE
162560389	9/12/2016	1138	X1	120 GRANITE ROCK WY	594 PC VANDALISM-$400 OR MORE
170129552	1/12/2017	1255	X1	120 GRANITE ROCK WY	487 PC GRAND THEFT OTHER
180870173	3/28/2018	0817	X1	120 GRANITE ROCK WY	10851(A) VC VEHICLE THEFT
181360133	5/16/2018	0656	X1	120 GRANITE ROCK WY	451(D) PC ARSON PROPERTY

TOTAL NUMBER OF INCIDENTS: 6

SAN JOSE DISPATCH CODES

DISPOSITION CODES

A	ARREST MADE
B	ARREST BY WARRANT
C	CRIMINAL CITATION
D	TRAFFIC CITATION/ HAZARDOUS VIOLATION
E	TRAFFIC CITATION/ NON-HAZARDOUS
F	FIELD INTERVIEW CARD FILED
G	GONE ON ARRIVAL/UNABLE TO LOCATE
H	COURTESY SERVICE
L	LATENT PRINTS (REPORT FILED)
M	STRANDED MOTORIST
N	NO REPORT/DISPATCH RECORD ONLY
O	REPORT/OTHER THAN A PRIMARY REPORT IS FILED
P	PRIOR CASE/FOLLOW UP ACTIVITY
R	PRIMARY REPORT FILED
T	TURNED OVER TO ANOTHER AGENCY
U	UNFOUNDED
X	FILL UNIT

UNIT STATUS CODES

AF	AVAILABLE ON FOOT
AK	ACKNOWLEDGE
AM	AVAILABLE ON MDT
AP	AVAILABLE ON PAGER
AR	ARRIVED
AV	AVAILABLE
DP	DISPATCHED
ER	ENROUTE
OS	OUT OF SERVICE
TA	TRANSPORT ARRIVE
TR	TRANSPORT ENROUTE

18-13215

Area: Haz Mat

SI: JMAVI Count: 2

10 am

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 18-139142-HZ

LI:

Supervisor Tel:

Confirmation #: 01451832

Preferred: AM

Received: 02/27/2019 By: Phone Scheduled: 03/12/19

Tract: Lot: B # of Units:0 Map:

Address: **120 GRANITE ROCK WY SAN JOSE**

Contact: **RYAN** Phone: **(707) 569-4791** ETA Call: **Y**

Owner: GRANITE ROCK CO

Contractor: MARTIN WEITHMAN ABLE MAINTENANCE INC Work: (707)545-5522

Folder Name: GRANITE ROCK COMPANY Subtype: Underground Work Proposed: Repair

Comments: AM NOT GUARANTEED

Related Permits:

Next Inspections Suggested

Insp Time: 1:00

Number of Units: 02

Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test					X	
7	4	2	Secondary System Test	X					
7	4	3	Monitoring System					X	
7	4	5	Emergency Systems					X	
7	5	9	**Haz Mat Permit Final**						

Code	Description	OK	PP	FA	CA	NN	RF

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks: Replaced (5) Penetration Fittings in 87 Sump.
87 (2°) = P1: 5.1 T1: 1015 > Pass 91 (2°) P1: 5.1 T1: 1015 > Pass
P2: 5.1 T2: 1050 (STP Sump) P2: 5.1 T2: 1050

Incon - 87 Sump > Pass
Diesel UDC

Inspector's Signature: Print: JHernand Date: 03/12/19 Page: 1 of 1

Customers Signature: Date:

City of San Jose Please Retain For Your Records Office Copy

Final Permit Record

BUILDING, PLUMBING, ELECTRICAL, MECHANICAL

Permit #: 2006-032503-CI

Project Location: 120 GRANITE ROCK WY

Permit Date:	*5/30/2007*	**Folder:**	*CI-Office-Additions/Alterations*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing; Mechanical; Electrical*	**Associated Permits:**			
Description:	*490SF ADDITION TO AN EXISTING OFFICE USE AND REMODEL EXISTNG RESTROOMS. NEW ADA RAMP AT REAR. REMODEL EXISTING RESTROOMS IN EXISTING ACCESSORY STRUCTURE USED AS A AUTO REPAIR SHOP.*				

PEOPLE:

Applicant:	*PAT ROONEY*	**Contractor:**	*PAT ROONEY*	**Permit Tech:**	*Chuck Wear*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Use	**Area ft^2**	**Construction Type**	**Occupancy Groups**
Office	*490*	*VN*	*B*
Office	*350*	*VN*	*B*
Repair Garage	*230*	*VN*	*S-3*

Conditions:	*SUB TRADES INSPECT AS BUILT*

PROCESSES:

Process	**Scheduled Date**	**Assigned**	**Comment**	**Status**
Fire Architectural FDIC Final	*03/27/2009*	*Ron Estrada*		*Closed*
Building Final	*04/03/2009*	*Patrick Lydon*		*Closed*
Status Change	*04/08/2009*	*Chris Login*	*Under Inspection/Finaled*	*Closed*

Status Change	*05/30/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*05/30/2007*	*Evelyn Calata2*	*Ready to Issue/Under Inspection*	*Closed*
Footing	*06/04/2008*	*Susanna Fan*		*Closed*
Piers	*06/04/2008*	*Susanna Fan*		*Closed*
U/F Mechanical	*06/14/2007*	*Gary Van Wegen*		*Closed*
Rough Ducts/Flues				*Open*
U/F Frame	*06/22/2007*	*Susanna Fan*		*Closed*
Roof Structure/Nail	*06/22/2007*	*Susanna Fan*		*Closed*
Exterior Shear/Bracing	*06/28/2007*	*Susanna Fan*		*Closed*
Lath	*06/28/2007*	*Susanna Fan*		*Closed*
Rough Frame	*07/13/2007*	*Richard Finger*		*Closed*
Insulation	*07/13/2007*	*Richard Finger*		*Closed*
Other	*07/30/2007*	*Ed Callis*		*Closed*
U/F Plumbing				*Open*
Slab Plumbing	*08/29/2007*	*Gary Van Wegen*		*Closed*
Top-out	*08/29/2007*	*Gary Van Wegen*		*Closed*
Electrical Walls	*09/04/2007*	*Andrew Rogers*		*Closed*
Electrical Ceiling	*09/04/2007*	*Andrew Rogers*		*Closed*
Electrical Rough	*09/04/2007*	*Andrew Rogers*		*Closed*
Issuance Review	*05/30/2007*	*Chuck Wear*		*Closed*
Status Change	*11/03/2006*	*Rodney Fong*	*Intake/Tech Rev Complete*	*Closed*
Electrical Final	*12/19/2007*	*Ron Schindler*		*Closed*
Mechanical Final	*12/19/2007*	*Bob Bowser*		*Closed*
Plumbing Final	*12/19/2007*	*Bob Bowser*		*Closed*
T-Bar	*12/20/2007*	*Susanna Fan*		*Closed*

Permit Record

BUILDING, PLUMBING, ELECTRICAL, MECHANICAL

Permit #: 2006-032503-CI

Project Location: 120 GRANITE ROCK WY

Permit Date:	*5/30/2007*	**Folder:**	*CI-Office-Additions/Alterations*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing; Mechanical; Electrical*	**Associated Permits:**			
Description:	*490SF ADDITION TO AN EXISTING OFFICE USE AND REMODEL EXISTNG RESTROOMS. NEW ADA RAMP AT REAR. REMODEL EXISTING RESTROOMS IN EXISTING ACCESSORY STRUCTURE USED AS A AUTO REPAIR SHOP.*				

PEOPLE:

Applicant:	*PAT ROONEY*	**Contractor:**	*PAT ROONEY*	**Permit Tech:**	*Chuck Wear*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Use	**Area ft^2**	**Construction Type**	**Occupancy Groups**
Office	*490*	*VN*	*B*
Office	*350*	*VN*	*B*
Repair Garage	*230*	*VN*	*S-3*

Conditions:	*SUB TRADES INSPECT AS BUILT*

PROCESSES:

Process	**Scheduled Date**	**Assigned**	**Comment**	**Status**
Building Final				*Open*
Plumbing Final				*Open*
Electrical Final				*Open*

Mechanical Final				*Open*
Fire Architectural FDIC Final				*Open*
Status Change	*05/30/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*05/30/2007*	*Evelyn Calata2*	*Ready to Issue/Under Inspection*	*Closed*
Issuance Review	*11/02/2006*	*Chuck Wear*		*Closed*
Status Change	*11/03/2006*	*Rodney Fong*	*Intake/Tech Rev Complete*	*Closed*

Final Permit Record

BUILDING, PLUMBING, ELECTRICAL
Permit #: 2007-006593-CI
Project Location: 120 GRANITE ROCK WY

Permit Date:	*3/8/2007*	**Folder:**	*CI-Office-Additions/Alterations*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing; Electrical*		**Associated Permits:**	*2006-035003-HZ;*	
Description:	*2,500 SQ FT TRUCK WASH BAY FACILITY*				

PEOPLE:

Applicant:	*PAT ROONEY*	**Contractor:**		**Permit Tech:**	*Chuck Wear*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Use	**Area ft^2**	**Construction Type**	**Occupancy Groups**
Hazardous Use	*2400*	*VN*	*B*

Conditions:	*Reference Planning permit H06-081*

PROCESSES:

Process	**Scheduled Date**	**Assigned**	**Comment**	**Status**
Top-out	*02/01/2008*	*Warren Krause*		*Closed*
Plumbing Final	*02/01/2008*	*Warren Krause*		*Closed*
Gas Pressure Test	*02/01/2008*	*Warren Krause*		*Closed*
U/G Water	*02/01/2008*	*Warren Krause*		*Closed*
Issuance Review	*02/28/2007*	*Chuck Wear*		*Closed*
Status Change	*02/28/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*

Status Change	*02/28/2007*	*Joanne Terwilliger*	*Ready to Issue/Tech Rev Complete*	*Closed*
Status Change	*02/28/2007*	*Chuck Wear*	*Intake/Tech Rev Complete*	*Closed*
Status Change	*03/08/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*03/08/2007*	*Kayla Do2*	*Ready to Issue/Under Inspection*	*Closed*
Electrical Final	*04/07/2008*	*Tod Devlin*		*Closed*
Haz Mat FDIC Final	*04/28/2008*	*Mike Lepisto*		*Closed*
Building Final	*06/04/2008*	*Susanna Fan*		*Closed*
Footing	*06/06/2007*	*Richard Finger*		*Closed*
Status Change	*06/10/2008*	*Chris Login*	*Under Inspection/Finaled*	*Closed*
Ground Electrode	*06/18/2007*	*Ignacio Preciado*		*Closed*
Slab Electrical				*Open*
U/G Gas Piping	*06/27/2007*	*James Strom*		*Closed*
Slab Reinforcement	*07/10/2007*	*Susanna Fan*		*Closed*
Other	*07/10/2007*	*Susanna Fan*		*Closed*
Fire Architectural FDIC Final	*11/13/2007*	*Dave Olmos*		*Closed*
Gas Release				*Open*

Permit Record

BUILDING, PLUMBING, ELECTRICAL
Permit #: 2007-006593-CI
Project Location: 120 GRANITE ROCK WY

Permit Date:	*3/8/2007*	**Folder:**	*CI-Office-Additions/Alterations*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing; Electrical*		**Associated Permits:**	*2006-035003-HZ;*	
Description:	*2,500 SQ FT TRUCK WASH BAY FACILITY*				

PEOPLE:

Applicant:	*PAT ROONEY*	**Contractor:**		**Permit Tech:**	*Chuck Wear*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Use	**Area ft^2**	**Construction Type**	**Occupancy Groups**
Hazardous Use	*2400*	*VN*	*B*

PROCESSES:

Process	**Scheduled Date**	**Assigned**	**Comment**	**Status**
Building Final				*Open*
Plumbing Final				*Open*
Fire Architectural FDIC Final				*Open*
Electrical Final				*Open*
Haz Mat FDIC Final		*Mike Lepisto*		*Open*
Issuance Review	*02/28/2007*	*Chuck Wear*		*Closed*
Status Change	*02/28/2007*	*Joanne Terwilliger*	*Ready to Issue/Tech Rev Complete*	*Closed*

Status Change	*02/28/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*02/28/2007*	*Chuck Wear*	*Intake/Tech Rev Complete*	*Closed*
Status Change	*03/08/2007*	*Chuck Wear*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*03/08/2007*	*Kayla Do2*	*Ready to Issue/Under Inspection*	*Closed*

Permit Record

BUILDING, PLUMBING
Permit #: 2018-132215-CI
Project Location: 120 GRANITE ROCK WY

Permit Date:	*8/31/2018*	**Folder:**	*CI-Office-Demolition*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing*		**Associated Permits:**		
Description:	*DEMO OFFICE BUILDING APPROX. 6800SF AND CAP SEWER CONNECTION BAAQMD J#: ASB101593*				

PEOPLE:

Applicant:	*GRANITE ROCK CO*	**Contractor:**	*GRANITE ROCK CO*	**Permit Tech:**	*Paula Ruffinelli*
Owner:		**Tenant:**			

PROCESSES:

Process	Scheduled Date	Assigned	Comment	Status
Plumbing Final				*Open*
Building Final				*Open*
Application Received	*08/24/2018*	*Permit Specialist*		*Closed*
Cost Documentation Clearance	*08/30/2018*	*BP Examiner*		*Closed*
Wildland Urban Interface Review	*08/30/2018*	*Anthony Thornberry*		*Closed*
Status Change	*08/30/2018*	*Anthony Thornberry*	*Intake/Technical Review*	*Closed*
Status Change	*08/30/2018*	*Anthony Thornberry*	*Technical Review/Tech Rev Complete*	*Closed*
Status Change	*08/30/2018*	*Lisa Joiner*	*Tech Rev Complete/Ready to Issue*	*Closed*
BAAQMD	*08/30/2018*	*Permit Specialist*		*Closed*
Planning Conformance Review	*08/30/2018*	*Susan Walsh*		*Closed*
Issuance Review	*08/30/2018*	*Paula Ruffinelli*		*Open*
Status Change	*08/31/2018*	*Huong Nguyen*	*Ready to Issue/Under Inspection*	*Closed*

FIXTURES:

Fixture	Size	Unit	Quantity	Remarks
Sanitary Sewer plug (P)		*Each*	*1*	

Final Permit Record

BUILDING, PLUMBING
Permit #: 2018-132215-CI
Project Location: 120 GRANITE ROCK WY

Permit Date:	*8/31/2018*	**Folder:**	*CI-Office-Demolition*	**Inspection Area:**	*20*
Permit Approvals Granted:	*Building; Plumbing*		**Associated Permits:**		
Description:	*DEMO OFFICE BUILDING APPROX. 6800SF AND CAP SEWER CONNECTION BAAQMD J#: ASB101593*				

PEOPLE:

Applicant:	*GRANITE ROCK CO*	**Contractor:**	*GRANITE ROCK CO*	**Permit Tech:**	*Paula Ruffinelli*
Owner:		**Tenant:**			

PROCESSES:

Process	Scheduled Date	Assigned	Comment	Status
Application Received	*08/30/2018*	*Permit Specialist*		*Closed*
Cost Documentation Clearance	*08/30/2018*	*BP Examiner*		*Closed*
Planning Conformance Review	*08/30/2018*	*Susan Walsh*		*Closed*
BAAQMD	*08/30/2018*	*Permit Specialist*		*Closed*
Issuance Review		*Paula Ruffinelli*		*Open*
Status Change	*08/30/2018*	*Lisa Joiner*	*Tech Rev Complete/Ready to Issue*	*Closed*
Status Change	*08/30/2018*	*Anthony Thornberry*	*Technical Review/Tech Rev Complete*	*Closed*
Wildland Urban Interface Review	*08/30/2018*	*Anthony Thornberry*		*Closed*
Status Change	*08/30/2018*	*Anthony Thornberry*	*Intake/Technical Review*	*Closed*
Status Change	*08/31/2018*	*Huong Nguyen*	*Ready to Issue/Under Inspection*	*Closed*
Building Final	*10/04/2018*	*Roy Schablaske*		*Closed*
Plumbing Final	*10/04/2018*	*Curtis Lynn*		*Closed*
Status Change	*10/17/2018*	*Chris Login*	*Under Inspection/Finaled*	*Closed*

FIXTURES:

Fixture	Size	Unit	Quantity	Remarks
Sanitary Sewer plug (P)		*Each*	*1*	

3408 Hillcap Ave, San Jo

17 sites found

Exxon #7-4047
4040 MONTEREY RD
SAN JOSE CA 95111

AT&T MOBILITY - HELLYER (USID13131)
3616 HILLCAP AVE
SAN JOSE CA 95136

Graniterock Capitol Site
100 GRANITE ROCK WAY
SAN JOSE CA 95136

Verizon Wireless Capitol Monterey
3616 HILLCAP AVE # 398
SAN JOSE CA 95136

VERIZON WIRELESS (CAPITOL MONTEREY)
3616 HILLCAP AVENUE
SAN JOSE CA 95136

T-Mobile West, LLC SF04580A
3630 HILLCAP AVE
SAN JOSE CA 95136

SBC/PACBELL

Graniterock Capitol Site
100 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE MAP REGULATORY PROGRAMS SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

None.

Alternate IDs

SMARTS WDID 2 43I009418
FACILITIES EXPLORER ID 533069

Alternate Names

None.

Regulatory Programs

Industrial Facility Storm Water

ENVIRONMENTAL INTEREST START DATE
11/23/1992

SOURCE SYSTEM
Storm Water Multiple Application and Report Tracking System (SMARTS)

SOURCE SYSTEM ID
229172

Site Contacts

Owner/Operator

NAME
Granite Rock Co Construction

TITLE
Operator

ADDRESS
PO Box 50001
Watsonville, CA 95077

3408 Hillcap Ave, San Jo

17 sites found

Exxon #7-4047
4040 MONTEREY RD
SAN JOSE CA 95111

AT&T MOBILITY - HELLYER (USID13131)
3616 HILLCAP AVE
SAN JOSE CA 95136

Graniterock Capitol Site
100 GRANITE ROCK WAY
SAN JOSE CA 95136

Verizon Wireless Capitol Monterey
3616 HILLCAP AVE # 398
SAN JOSE CA 95136

VERIZON WIRELESS (CAPITOL MONTEREY)
3616 HILLCAP AVENUE
SAN JOSE CA 95136

T-Mobile West, LLC SF04580A
3630 HILLCAP AVE
SAN JOSE CA 95136

SBC/PACBELL

Graniterock Capitol Site
100 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE MAP REGULATORY PROGRAMS

SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
Industrial Facility Storm Water	Storm Water Multiple Application and Report Tracking System (SMARTS)	229172	11/23/1992		Industrial Facility Storm Water

3408 Hillcap Ave, San Jo

17 sites found

VERIZON WIRELESS (CAPITOL MONTEREY)
3616 HILLCAP AVENUE
SAN JOSE CA 95136

T-Mobile West, LLC SF04580A
3630 HILLCAP AVE
SAN JOSE CA 95136

SBC/PACBELL
3598 HILLCAP ROAD
SAN JOSE CA 95136

AT&T California - N2541
3598 HILLCAP AVE
SAN JOSE CA 95136

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

CENTRAL CONCRETE SUPPLY
110 GRANITE ROCK WAY
SAN JOSE CA 95136

GRANITE ROCK COMPANY

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

SIC
1611 Highway and street construction

Alternate IDs

FACILITIES EXPLORER ID	394076
EPA IDENTIFIER	CAL000291556
FACILITY IDENTIFIER	FA0258851

Alternate Names

Regulatory Programs

Chemical Storage Facilities

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
08/27/2021

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10344856

Hazardous Waste Generator

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
08/27/2021

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10344856

Underground Storage Tank

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
08/27/2021

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10344856

3408 Hillcap Ave, San Jo

17 sites found

VERIZON WIRELESS (CAPITOL MONTEREY)
3616 HILLCAP AVENUE
SAN JOSE CA 95136

T-Mobile West, LLC SF04580A
3630 HILLCAP AVE
SAN JOSE CA 95136

SBC/PACBELL
3598 HILLCAP ROAD
SAN JOSE CA 95136

AT&T California - N2541
3598 HILLCAP AVE
SAN JOSE CA 95136

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

CENTRAL CONCRETE SUPPLY
110 GRANITE ROCK WAY
SAN JOSE CA 95136

GRANITE ROCK COMPANY

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
Chemical Storage Facilities	California Environmental Reporting System	10344856	07/10/2013		Facilities that store hazardous chemicals. Oversight by local agencies.
Hazardous Waste Generator	California Environmental Reporting System	10344856	07/10/2013		Faclities that generate either federal or state regulated hazardous waste. Oversight by local agencies.
Underground Storage Tank	California Environmental Reporting System	10344856	07/10/2013		Facilities that store hazardous materials in underground storage tanks. Oversight by local agencies.

3408 Hillcap Ave, San Jo

17 sites found

VERIZON WIRELESS (CAPITOL MONTEREY)
3616 HILLCAP AVENUE
SAN JOSE CA 95136

T-Mobile West, LLC SF04580A
3630 HILLCAP AVE
SAN JOSE CA 95136

SBC/PACBELL
3598 HILLCAP ROAD
SAN JOSE CA 95136

AT&T California - N2541
3598 HILLCAP AVE
SAN JOSE CA 95136

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

CENTRAL CONCRETE SUPPLY
110 GRANITE ROCK WAY
SAN JOSE CA 95136

GRANITE ROCK COMPANY

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Evaluations Without Violations	6
Resolved	48

Evaluations With Violations (15)

Date	Program	Type
08/23/2021	UST - Underground Storage Tank (UST)	Routine done by local agency
09/22/2020	UST - Underground Storage Tank (UST)	Routine done by local agency
08/18/2020	UST - Underground Storage Tank (UST)	Other, not routine, done by local agency
09/13/2019	UST - Underground Storage Tank (UST)	Routine done by local agency
08/30/2018	UST - Underground Storage Tank (UST)	Routine done by local agency
06/28/2018	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
06/28/2018	HW - Hazardous Waste Generator	Routine done by local agency
08/25/2017	UST - Underground Storage Tank (UST)	Routine done by local agency
08/25/2017	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
08/16/2017	UST - Underground Storage Tank (UST)	Other, not routine, done by local agency
08/12/2016	UST - Underground Storage Tank (UST)	Routine done by local agency
08/07/2015	UST - Underground Storage Tank (UST)	Routine done by local agency
08/22/2014	HW - Hazardous Waste Generator	Routine done by local agency
08/22/2014	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
08/08/2013	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency

20 rows | Page: 1 of 1 | 1 - 15 of 15

Evaluations Without Violations (6)

3408 Hillcap Ave, San Jo

17 sites found

VERIZON WIRELESS (CAPITOL MONTEREY)
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GRANITE ROCK COMPANY

GRANITE ROCK COMPANY-PAVEX CENTRAL
120 GRANITE ROCK WY
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PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Name	Max Daily Amount / Unit	Avg Daily Amount / Unit	Days Onsite	Physical State(S)
Waste Ethylene Glycol	120-599 Gallons	120-599 Gallons	365	Liquid
Tractor Fluid	120-599 Gallons	120-599 Gallons	365	Liquid
Rinse Water	120-599 Gallons	60-119 Gallons	365	Liquid
R2K Grr Cleaner	120-599 Gallons	120-599 Gallons	365	Liquid, Mix
Propane	0-2599 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
Portable Fuel Tanks	600-1199 Gallons	60-119 Gallons	365	Liquid
Parts Washing Liquid	120-599 Gallons	60-119 Gallons	365	Liquid
Oxygen	2600-12999 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
Lubricating oils, used	600-1199 Gallons	120-599 Gallons	365	Liquid, Pure
Lead Acid Batteries	100-499 Pounds	0-99 Pounds	365	Solid
Hydrocarbons	120-599 Gallons	120-599 Gallons	365	Liquid, Pure
HaloKlear BHR-P50	120-599 Gallons	120-599 Gallons	365	Liquid
Grease	1000-4999 Pounds	1000-4999 Pounds	365	Liquid, Mix
Gasoline	3000-5999 Gallons	1200-2999 Gallons	365	Liquid, Pure
Ethylene Glycol	120-599 Gallons	120-599 Gallons	365	Liquid
Drained Used Oil Filters	120-599 Gallons	60-119 Gallons	365	Liquid, Mix
Diesel	12000-59999 Gallons	6000-8999 Gallons	365	Liquid, Pure
Carbon Dioxide	0-2599 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
Argon, mixt. with carbon dioxide	0-2599 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
Argon, isotope of mass 37	0-2599 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
Acetylene	0-2599 Cubic Feet	0-2599 Cubic Feet	365	Gas, Pure
15W40 CK4 Castoil	120-599 Gallons	120-599 Gallons	365	Liquid

25 rows | Page: 1 of 1 | 1 - 22 of 22

3408 Hillcap Ave, San Jo

17 sites found

SBC/PACBELL
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GRANITE ROCK COMPANY
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GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

UNITED SITE SERVICES

CENTRAL CONCRETE SUPPLY
110 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS

SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

NAICS
327332 Concrete Pipe Manufacturing

Alternate IDs

FACILITIES EXPLORER ID 458589

Alternate Names

None.

Regulatory Programs

US EPA Air Emission Inventory System (EIS)

ENVIRONMENTAL INTEREST START DATE
01/01/1800

SOURCE SYSTEM
US EPA Emission Inventory System (EIS)

SOURCE SYSTEM ID
110038072787

Site Contacts

None.

3408 Hillcap Ave, San Jo

17 sites found

SBC/PACBELL
3598 HILLCAP ROAD
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AT&T California - N2541
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UNITED SITE SERVICES

CENTRAL CONCRETE SUPPLY
110 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS

SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
US EPA Air Emission Inventory System (EIS)	US EPA Emission Inventory System (EIS)	110038072787	12/31/1799		EIS maintains an inventory of large stationary sources and voluntarily-reported smaller sources of air point pollution emitters.

3408 Hillcap Ave, San Jo

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SBC/PACBELL
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UNITED SITE SERVICES

GRANITE ROCK COMPANY
110 GRANITE ROCK WY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS

SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

NAICS
324121 Asphalt Paving Mixture and Block Manufacturing

Alternate IDs

FACILITIES EXPLORER ID 470773

Alternate Names

None.

Regulatory Programs

US EPA Air Emission Inventory System (EIS)

ENVIRONMENTAL INTEREST START DATE
01/01/1800

SOURCE SYSTEM
US EPA Emission Inventory System (EIS)

SOURCE SYSTEM ID
110001181202

Site Contacts

None.

3408 Hillcap Ave, San Jo

17 sites found

SBC/PACBELL
3598 HILLCAP ROAD
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UNITED SITE SERVICES

GRANITE ROCK COMPANY
110 GRANITE ROCK WY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS

SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
US EPA Air Emission Inventory System (EIS)	US EPA Emission Inventory System (EIS)	110001181202	12/31/1799		EIS maintains an inventory of large stationary sources and voluntarily-reported smaller sources of air point pollution emitters.

3408 Hillcap Ave, San Jo

17 sites found

SBC/PACBELL
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UNITED SITE SERVICES

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

SIC
2951 Asphalt paving mixtures and blocks

NAICS
212319 Other Crushed and Broken Stone Mining and Quarrying

Alternate IDs

FACILITIES EXPLORER ID	34174
EPA IDENTIFIER	CAL000035141

Regulatory Programs

Hazardous Waste Generator

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
05/08/2018

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10343662

Aboveground Petroleum Storage

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
05/08/2018

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10343662

Chemical Storage Facilities

ENVIRONMENTAL INTEREST START DATE
07/10/2013

LAST INSPECTED
05/08/2018

SOURCE SYSTEM
California Environmental Reporting System

SOURCE SYSTEM ID
10343662

US EPA Air Emission Inventory System (EIS)

ENVIRONMENTAL INTEREST START DATE
01/01/1800

SOURCE SYSTEM
US EPA Emission Inventory System (EIS)

SOURCE SYSTEM ID
110021334000

3408 Hillcap Ave, San Jo

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UNITED SITE SERVICES

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
Aboveground Petroleum Storage	California Environmental Reporting System	10343662	07/10/2013		Facilities that store petroleum in aboveground storage tanks. Oversight by local agencies.
Chemical Storage Facilities	California Environmental Reporting System	10343662	07/10/2013		Facilities that store hazardous chemicals. Oversight by local agencies.
Hazardous Waste Generator	California Environmental Reporting System	10343662	07/10/2013		Facilities that generate either federal or state regulated hazardous waste. Oversight by local agencies.
US EPA Air Emission Inventory System (EIS)	US EPA Emission Inventory System (EIS)	110021334000	12/31/1799		EIS maintains an inventory of large stationary sources and voluntarily-reported smaller sources of air point pollution emitters.

3408 Hillcap Ave, San Jo

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SAN JOSE CA 95136-1304

UNITED SITE SERVICES

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Evaluations
Evaluations With Violations	5
Evaluations Without Violations	1

Violations
Total	19

Compliance
Total	2

Evaluations With Violations (5)

Date	Program	Type
05/08/2018	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
04/27/2018	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency
04/27/2018	HW - Hazardous Waste Generator	Routine done by local agency
01/06/2015	APSA - Aboveground Petroleum Storage Act (APSA)	Routine done by local agency
08/22/2014	HW - Hazardous Waste Generator	Routine done by local agency

Evaluations Without Violations (1)

Date	Program	Type
08/22/2014	HMRRP - Hazardous Materials Release Response Plans (HMRRP)	Routine done by local agency

3408 Hillcap Ave, San Jo

17 sites found

SBC/PACBELL
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3598 HILLCAP AVE
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SAN JOSE CA 95136-1304

UNITED SITE SERVICES

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

PROFILE | MAP | REGULATORY PROGRAMS | COMPLIANCE | CHEMICALS

SHOW LESS INFORMATION

Chemical Storage

REPORTING PERIOD: 2021
SUBMITTED ON: 09/28/2021

Chemicals

Name	Max Daily Amount / Unit	Avg Daily Amount / Unit	Days Onsite	Physical State(S)
Zyla 625	600-1199 Gallons	600-1199 Gallons	365	Liquid, Mix
WRDA 64	1200-2999 Gallons	1200-2999 Gallons	365	Liquid, Mix
Recover	120-599 Gallons	120-599 Gallons	365	Liquid, Mix
Masterlife SRA 20	600-1199 Gallons	600-1199 Gallons	365	Liquid, Mix
Master Pozzolith 322	600-1199 Gallons	600-1199 Gallons	365	Liquid, Mix
Master Glenium	600-1199 Gallons	600-1199 Gallons	365	Liquid, Pure
Delvo Stabilizer	600-1199 Gallons	600-1199 Gallons	365	Liquid, Pure
DCI Corrosion Inhibitor	1200-2999 Gallons	1200-2999 Gallons	365	Liquid, Mix
Daravair 1000	120-599 Gallons	120-599 Gallons	365	Liquid, Mix
Daraset 1400	1200-2999 Gallons	1200-2999 Gallons	365	Liquid, Mix
ADVA 190 Concrete Admixtures	1200-2999 Gallons	1200-2999 Gallons	365	Liquid, Mix

25 rows | Page: 1 of 1 | 1 - 11 of 11

3408 Hillcap Ave, San Jo

17 sites found

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

UNITED SITE SERVICES
3408 HILLCAP AV
SAN JOSE CA 95136

Penske Truck Leasing Co., LP
3408 HILLCAP AVE
SAN JOSE CA 95136

MISSION CITY MILLWORK, CO
3408 HILLCAP AVENUE
SAN JOSE CA 95136

Granite Rock Capitol Plant
100 GRANITE ROCK WAY
SAN JOSE CA 95136

KowLoon Auto Sales
3600 MONTEREY HWY
SAN JOSE CA 95111

Granite Rock Capitol Plant
100 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE | MAP | REGULATORY PROGRAMS

SHOW LESS INFORMATION

Geopolitical

COUNTY
Santa Clara County

CALENVIROSCREEN 3.0 PERCENTILE RANGE
26-30%

Site Codes

NAICS
327320 Ready-Mix Concrete Manufacturing

Alternate IDs

FACILITIES EXPLORER ID	230898
ALIAS IDENTIFIER AUTOMATICALLY CREATED BY THE SITE REGISTRY WHEN TWO SITES ARE MERGED TOGETHER AS ONE SITE.	597499
FACILITIES EXPLORER ID	597499
TRI FACILITY ID	9513WGRNTR1GRAN

Regulatory Programs

Leaking Underground Storage Tank Cleanup Site

ENVIRONMENTAL INTEREST START DATE
04/21/1995

ENVIRONMENTAL INTEREST END DATE
11/08/1996

SOURCE SYSTEM
GeoTracker

SOURCE SYSTEM ID
T0608501918

Toxic Release Inventory

DATE OF FIRST TRI SUBMISSION
12/01/2021

DATE OF LAST TRI SUBMISSION
12/01/2021

SOURCE SYSTEM
Toxic Release Inventory

SOURCE SYSTEM ID
9513WGRNTR1GRAN

Site Contacts

Parent Company

NAME
Granite Rock Company

ADDRESS
, 95136

Company Official, Public Contact, Technical Contact

NAME
Reed Carter

TITLE
Environmental Manager

3408 Hillcap Ave, San Jo

17 sites found

GRANITE ROCK COMPANY
100 GRANITE ROCK WY
SAN JOSE CA 95136-1304

UNITED SITE SERVICES
3408 HILLCAP AV
SAN JOSE CA 95136

Penske Truck Leasing Co., LP
3408 HILLCAP AVE
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3600 MONTEREY HWY
SAN JOSE CA 95111

Granite Rock Capitol Plant
100 GRANITE ROCK WAY
SAN JOSE CA 95136

PROFILE MAP REGULATORY PROGRAMS SHOW LESS INFORMATION

Description	Source System	Program Id	Start Date	End Date	Long Description
Leaking Underground Storage Tank Cleanup Site	GeoTracker	T0608501918	04/21/1995	11/08/1996	Cleanup of an unauthorized release of petroleum hydrocarbons or petroleum surrogates, or byproducts from a Leaking Underground Storage Tank Cleanup. The cleanup is overseen by a local agency under the Local Oversight Program.
Toxic Release Inventory	Toxic Release Inventory	9513WGRNTR1GRAN	12/01/2021	12/01/2021	Toxic Release Inventory (TRI) tracks the management of certain toxic chemicals that may pose a threat to human health and the environment. Facilities must report annually how much of each regulated chemical is released to the environment and/or managed through recycling, energy recovery and treatment. A ""release"" of a chemical for TRI means that it is emitted to the air or water, or placed in some type of land disposal.

Search for a Handler (Advanced)

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generated: 3/30/2022 12:04:11 AM

ADDRESS TYPE: PHYSICAL STREET: 100 GRANITE ROCK WAY CITY: SAN JOSE

EPA ID	Facility Name	Address	City	Zip Code	State	County	Status	ID Categor	Issue Date	Expiration Date	CES Score F	Latitude	Longitude
CAL000035141	CAPITOL ASPHALT/GRANITE ROCK CO	100 GRANITE ROCK WAY	SAN JOSE	951361304	CA	SANTA CLARA	ACTIVE	State	7/5/1990		30-35%	37.28037	-121.844
CAL000260451	SPIRIT ROAD OILS	100 GRANITE ROCK WAY UNIT	SAN JOSE	951361304	CA	SANTA CLARA	INACTIVE	State	10/8/2002	6/30/2005	30-35%	37.28037	-121.844

CAL000035141 - CAPITOL ASPHALT/GRANITE ROCK CO

Waste Code By Year Matrix Report

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

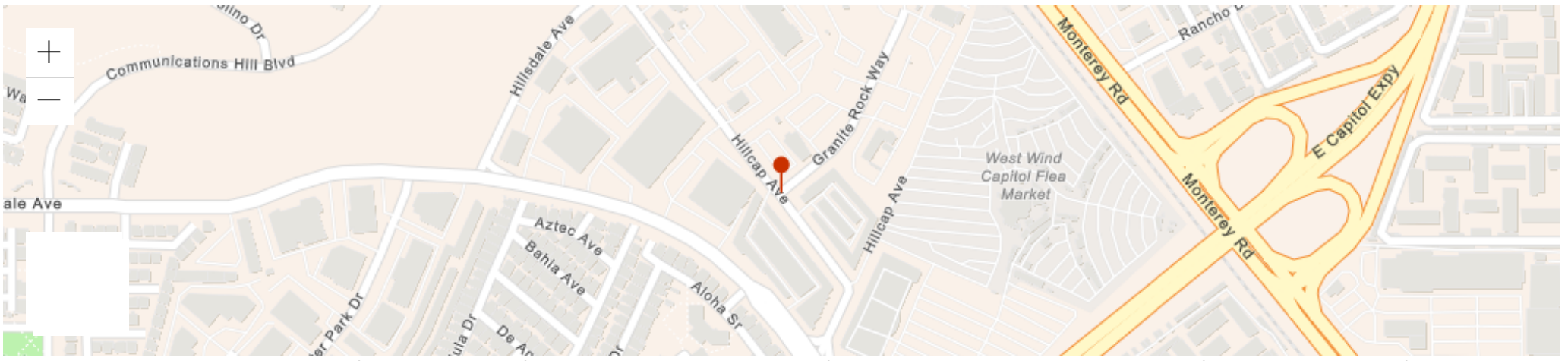
Report Generated: 3/30/2022 12:05:30 AM

Waste Code	Description	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
135	UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5)	0	0.45	3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
221	WASTE OIL AND MIXED OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.938	0	0	0.38	0	0
223	UNSPECIFIED OIL-CONTAINING WASTE	0	0	2.4	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	1.2	0	0	0	0	0	0	0	0	0
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS	0	0.6	0.2	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
342	ORGANIC LIQUIDS WITH METALS(SEE 121)	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
352	OTHER ORGANIC SOLIDS	0	0	0.8	4.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
512	OTHER EMPTY CONTAINERS >= 30 GALLONS	0	0	0.003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Handler Profile

CAL000260451 - SPIRIT ROAD OILS

Status: INACTIVE



Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Santa Cruz County, California State Parks, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, Safe… Powered by Esri

ID Number Profile

ID Number:	CAL000260451
Facility Name:	SPIRIT ROAD OILS
Status:	INACTIVE (expired: 6/30/2005)
ID Type:	PERMANENT
ID Category:	STATE
Entity Types:	GENERATOR
Issued Date:	10/8/2002
Last Updated:	8/15/2005

Facility Address

100 GRANITE ROCK WAY
UNIT A
SAN JOSE, CA 95136
SANTA CLARA County
(37.280372, -121.843759)

Mailing Address

16490 VINEYARD BLVD
MORGAN HILL, CA 95037

Owner

JANET SIMAS PAVING
100 GRANITE ROCK WAY UNIT A
SAN JOSE, CA 95136
(408) 465-2270

Contact

KATHY HEMING/CONTRACT ADMIN
16490 VINEYARD BLVD
MORGAN HILL, CA 95037
(408) 465-2270

CalEnviroScreen 4.0 Results

Census Tract: 6085503115 (Population: 7372)

The results for each indicator range from 0-100 and represent the percentile ranking of census tract 6085503115 relative to other census tracts.

Overall Percentiles		Environmental Effects	
CalEnviroScreen:	32	Cleanup Sites:	89
Pollution Burden:	53	Groundwater Threats:	87
Population Characteristics:	23	Hazardous Waste:	70
		Solid Waste:	53

NAICS Codes

23411	Highway and Street Construction

Annual ID Number Verification History

Year	Status	Method	VQ Number (eVQ)	Completion Date	Signed By
2005	COMPLETE	PAPER		8/15/2005	
2004	COMPLETE	PAPER		10/25/2004	

2003	COMPLETE	PAPER	10/22/2003	

Page Size: 10 1 to 3 of 3 Page 1 of 1

Manifests

No Manifest Data for this ID Number.

Waste Code Matrix

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Search for a Handler (Advanced)

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generated: 3/30/2022 12:08:51 AM

ADDRESS TYPE: PHYSICAL STREET: 120 GRANITE ROCK WAY CITY: SAN JOSE

EPA ID	Facility Name	Address	City	Zip Code	State	County	Status	ID Categor	Issue Date	Expiration Date	CES Score F	Latitude	Longitude
CAC000632640	1X GRANITE CONSTRUCTION CO.	120 GRANITE ROCK WAY	SAN JOSE	951360000	CA	SANTA CLARA	INACTIVE	State	8/26/1991	10/25/2000	30-35%	37.28319	-121.842
CAL000291556	GRANITEROCK COMPANY	120 GRANITE ROCK WAY	SAN JOSE	95136	CA	SANTA CLARA	ACTIVE	State	2/25/2005		30-35%	37.28075	-121.843

CAL000291556 - GRANITEROCK COMPANY

Waste Code By Year Matrix Report

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generated: 3/30/2022 12:10:53 AM

Waste Cod	Description	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
121	ALKALINE SOLUTION (PH>=12.5) W/ METALS	0	0.05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
122	ALKALINE SOLUTION (PH>=12.5) W/O METALS	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
133	AQ SOL (2 < PH < 12.5) W ORG RESIDUES >= 10%	0	0	0	0.15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%	0	0	0	1.65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135	UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5)	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
141	OFF-SPEC, AGED, OR SURPLUS INORGANICS	0	0	0	0.6	0	0	0	0.15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151	ASBESTOS-CONTAINING WASTE	0	0	0	0	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
213	HYDROCARBON SOLVENTS	0.15	0	0	2.025	0	0	0	0	0	0	0	0.1251	0	0	0.22936	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
214	UNSPECIFIED SOLVENT MIXTURE	0	0	0.15	0	0	0	0	0.075	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
223	UNSPECIFIED OIL-CONTAINING WASTE	0.3	1.75	3.2	3.575	1.35	1.0675	1.25	1.05	0.85	0.9	0.65	0.9	2.0721	1.3	0.7	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
291	LATEX WASTE	0	0	0.5	4.4	0	0	0	0.235	0.5	0	0	0	0	0	0	0.37531	0	0	0	0	0	0	0	0	0	0	0	0	0	0
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS	0	1.65	0.1	3	0	0	0.02	0.6075	1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
352	OTHER ORGANIC SOLIDS	0	1.8	0.5	0	0	0.9	0.775	0	0	0.1	0	0	0	0	0	0.3	0.15	0	0	0	0	0	0	0	0	0	0	0	0	0
791	LIQUIDS W PH<=2	0	0	0	0.05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Search for a Handler (Advanced)

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Report Generated: 3/30/2022 12:07:18 AM

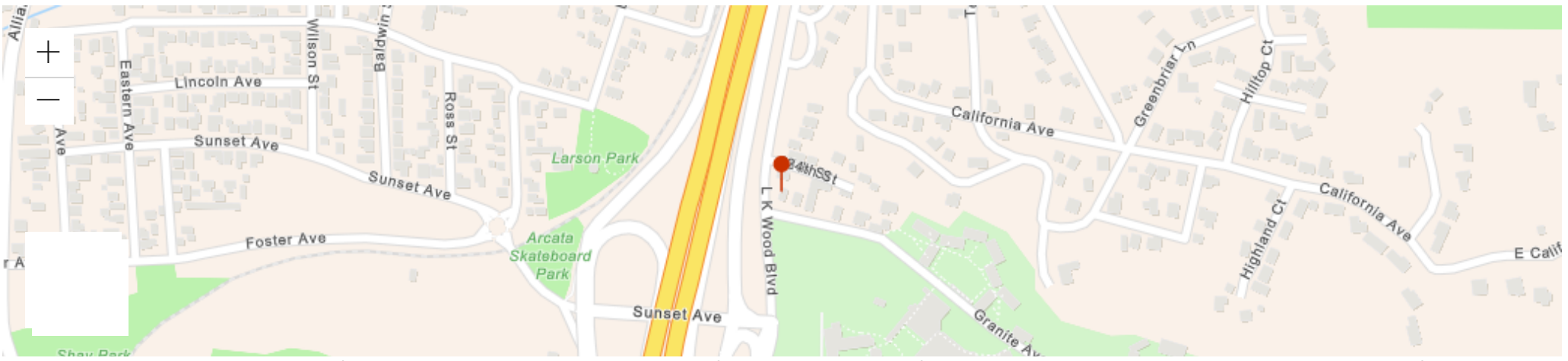
ADDRESS TYPE: PHYSICAL STREET: 110 GRANITE ROCK WAY CITY: SAN JOSE

EPA ID	Facility Name	Address	City	Zip Code	State	County	Status	ID Categor	Issue Date	Expiration Date	CES Score F	Latitude	Longitude
CAL000042379	S J BRICK	110 GRANITE ROCK WAY	SAN JOSE	951120000	CA	SANTA CLA	INACTIVE	State	1/8/1991	8/16/1990	30-35%	40.88006	-124.081

Handler Profile

CAL000042379 - S J BRICK

Status: INACTIVE



ID Number Profile

ID Number:	CAL000042379
Facility Name:	S J BRICK
Status:	INACTIVE (expired: 8/16/1990)
ID Type:	PERMANENT
ID Category:	STATE
Entity Types:	GENERATOR
Issued Date:	1/8/1991
Last Updated:	10/15/2001

Facility Address

110 GRANITE ROCK WAY
SAN JOSE, CA 95112
SANTA CLARA County
(40.880061, -124.080719)

Mailing Address

110 GRANITE ROCK WAY
SAN JOSE, CA 95112

Owner

SAN JOSE BRICK
--
--, 99 --
(000) 000-0000

Contact

--
DEACTIVATED 8-16-90
--, 99 --

CalEnviroScreen 4.0 Results

Census Tract: 6085503115 (Population: 7372)

The results for each indicator range from 0-100 and represent the percentile ranking of census tract 6085503115 relative to other census tracts.

Overall Percentiles		Environmental Effects	
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Pollution Burden:	53	Groundwater Threats:	87
Population Characteristics:	23	Hazardous Waste:	70
		Solid Waste:	53

NAICS Codes

Annual ID Number Verification History

Year	Status	Method	VQ	Name	Date	Signed By

No results found matching your search critera.

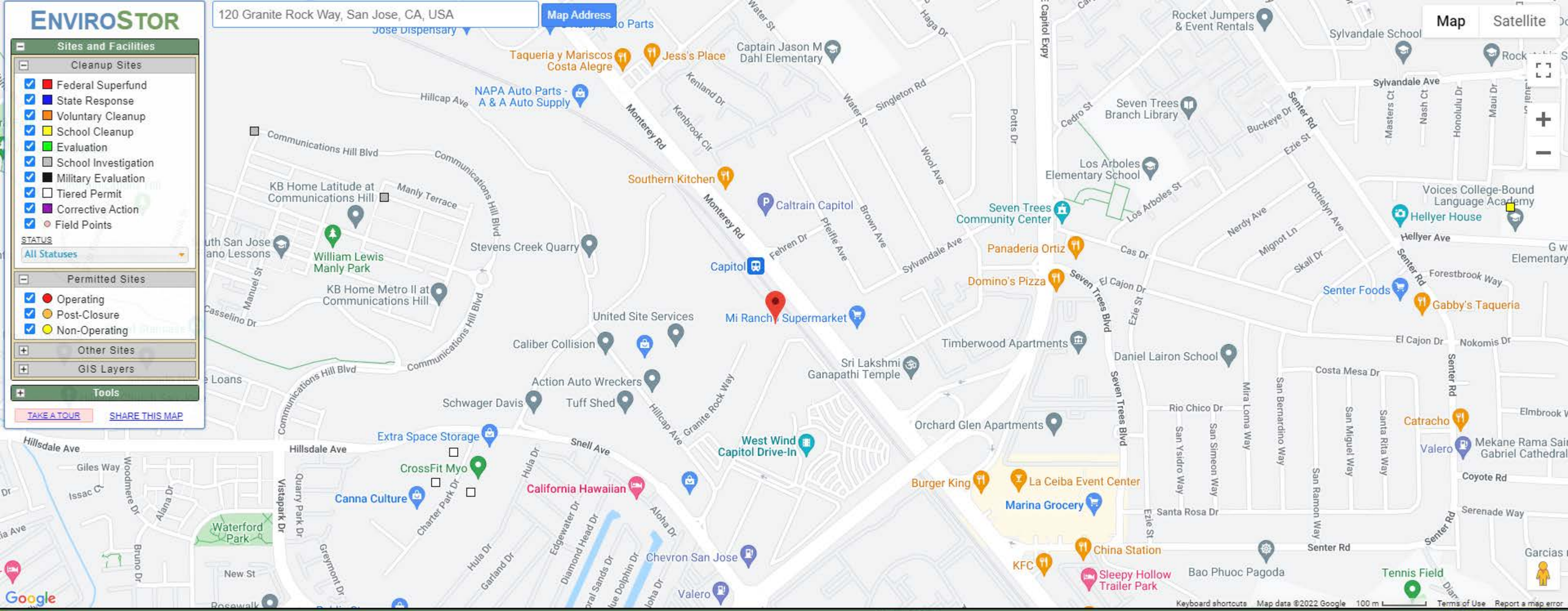
Page Size: 10 0 to 0 of 0 Page 0 of 0

Manifests

No Manifest Data for this ID Number.

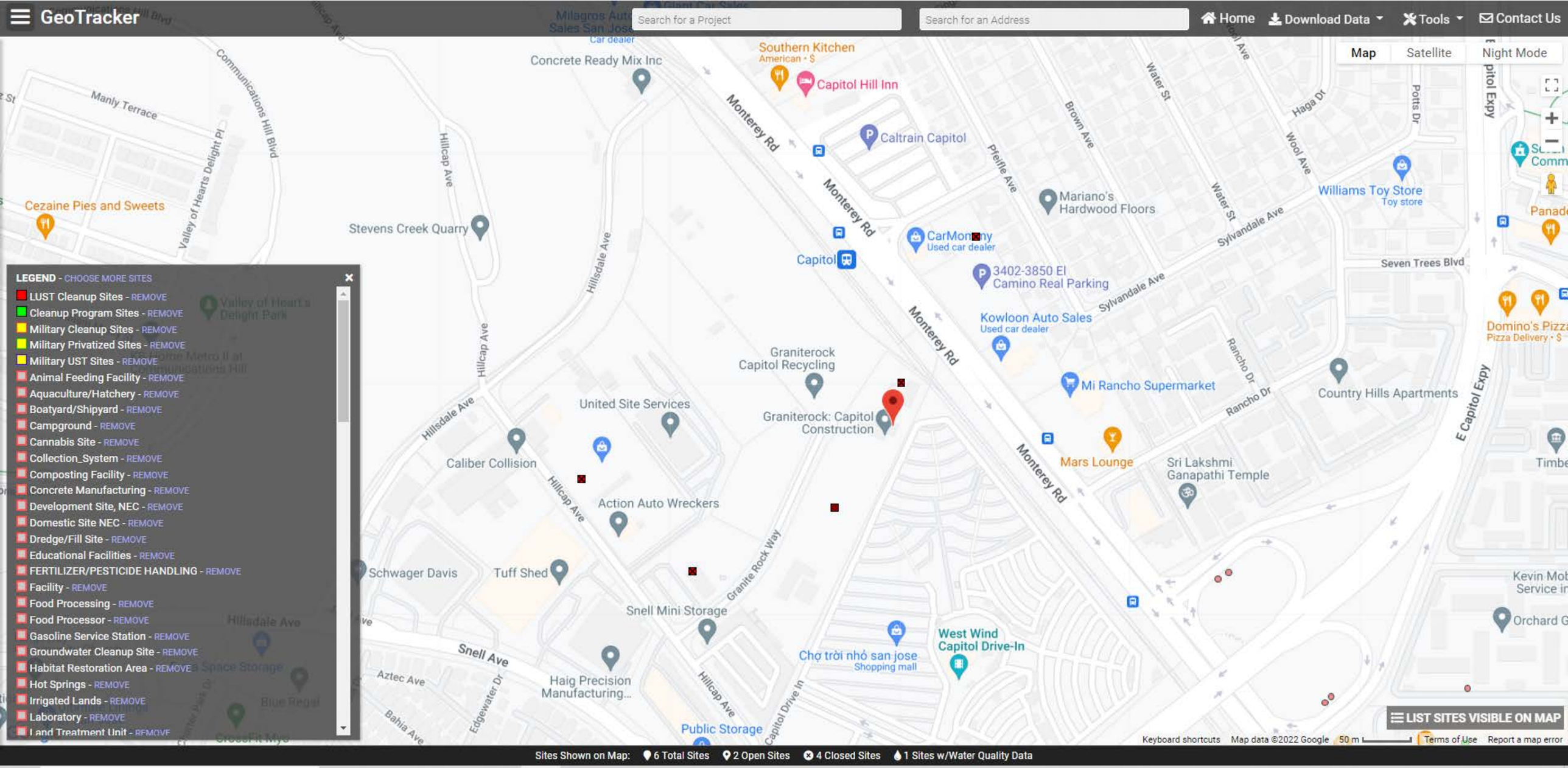
Waste Code Matrix

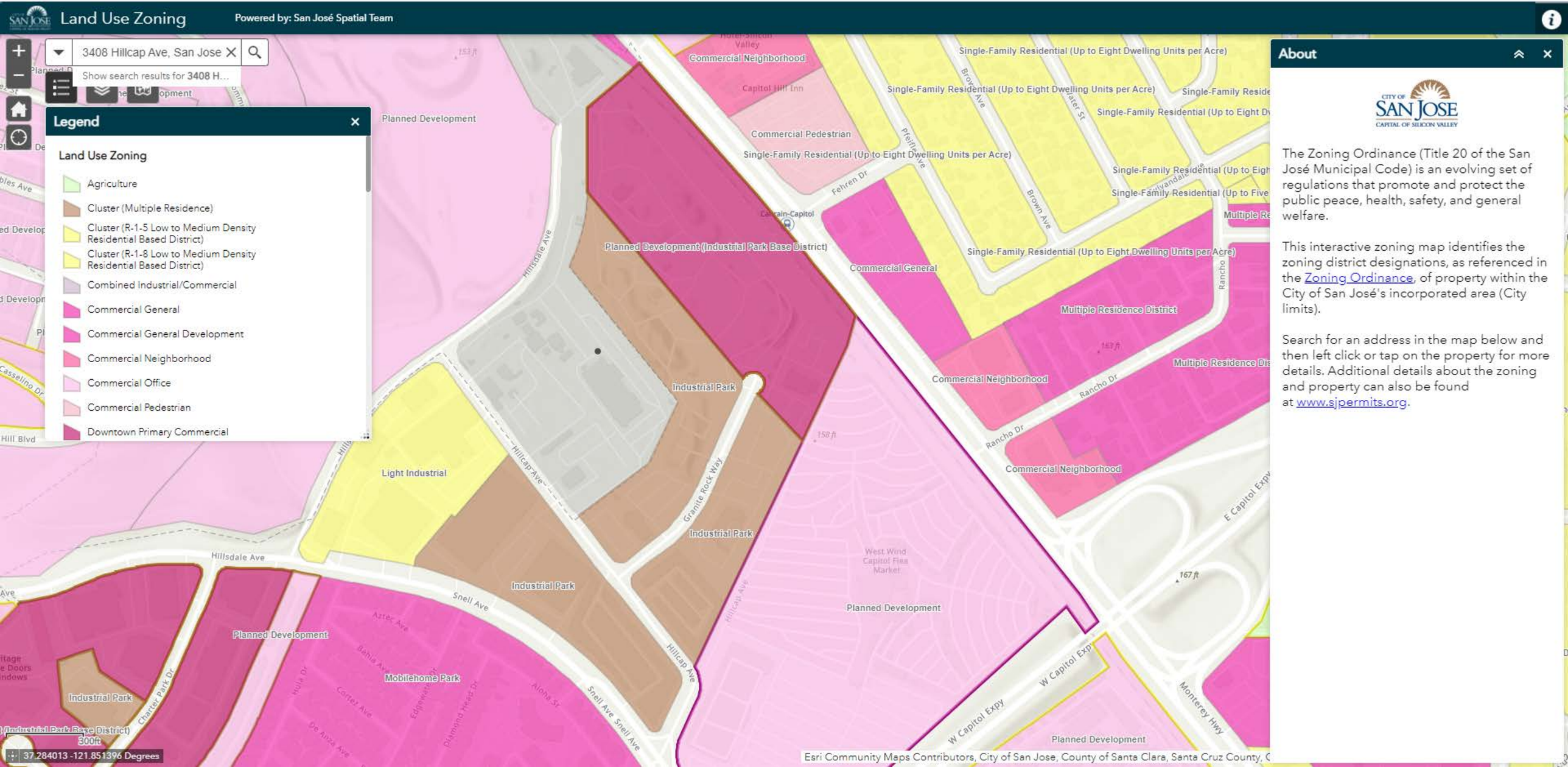
Copyright © 2022 State of California

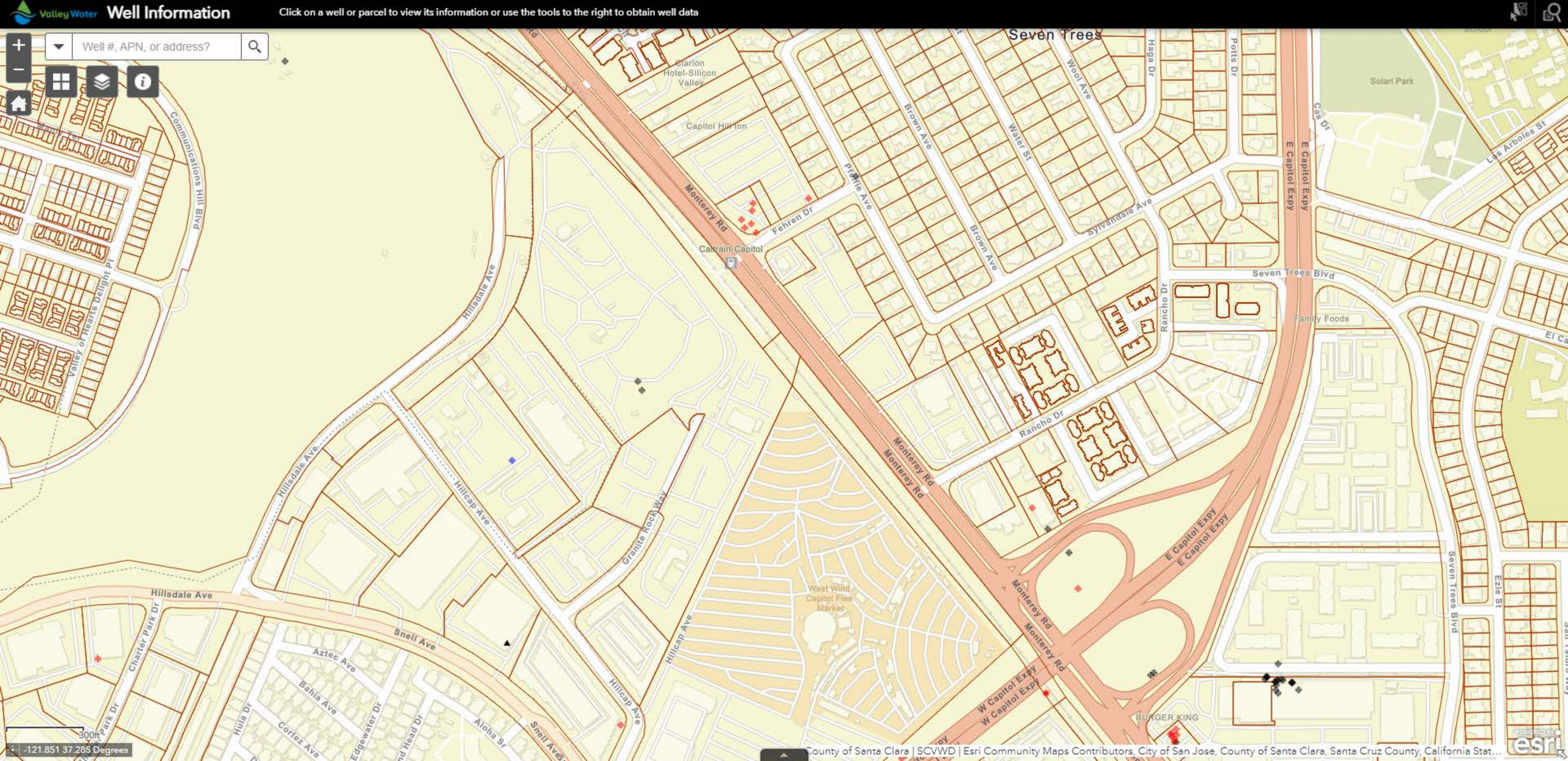


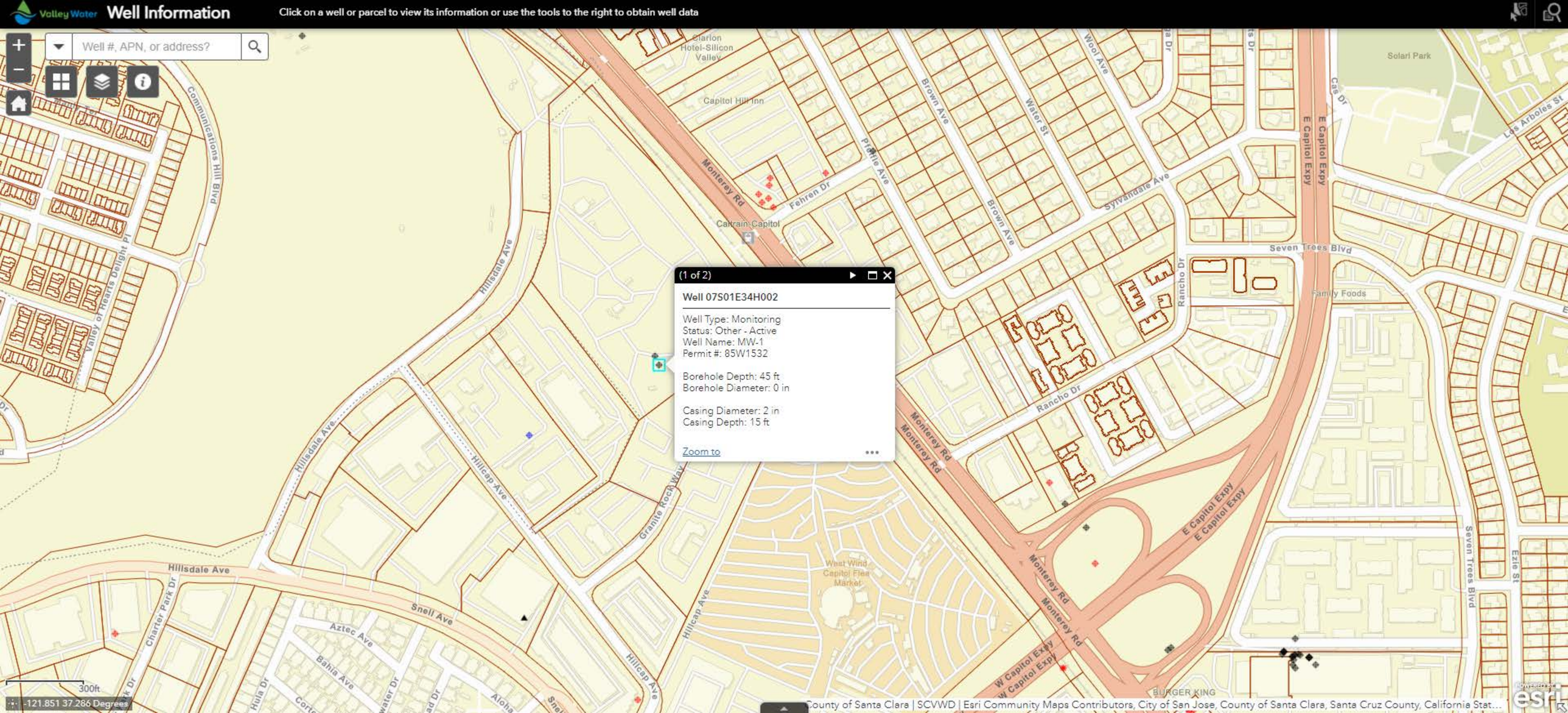
SITES CURRENTLY VISIBLE ON MAP — 6 SITES LISTED — EXPORT THIS LIST TO EXCEL

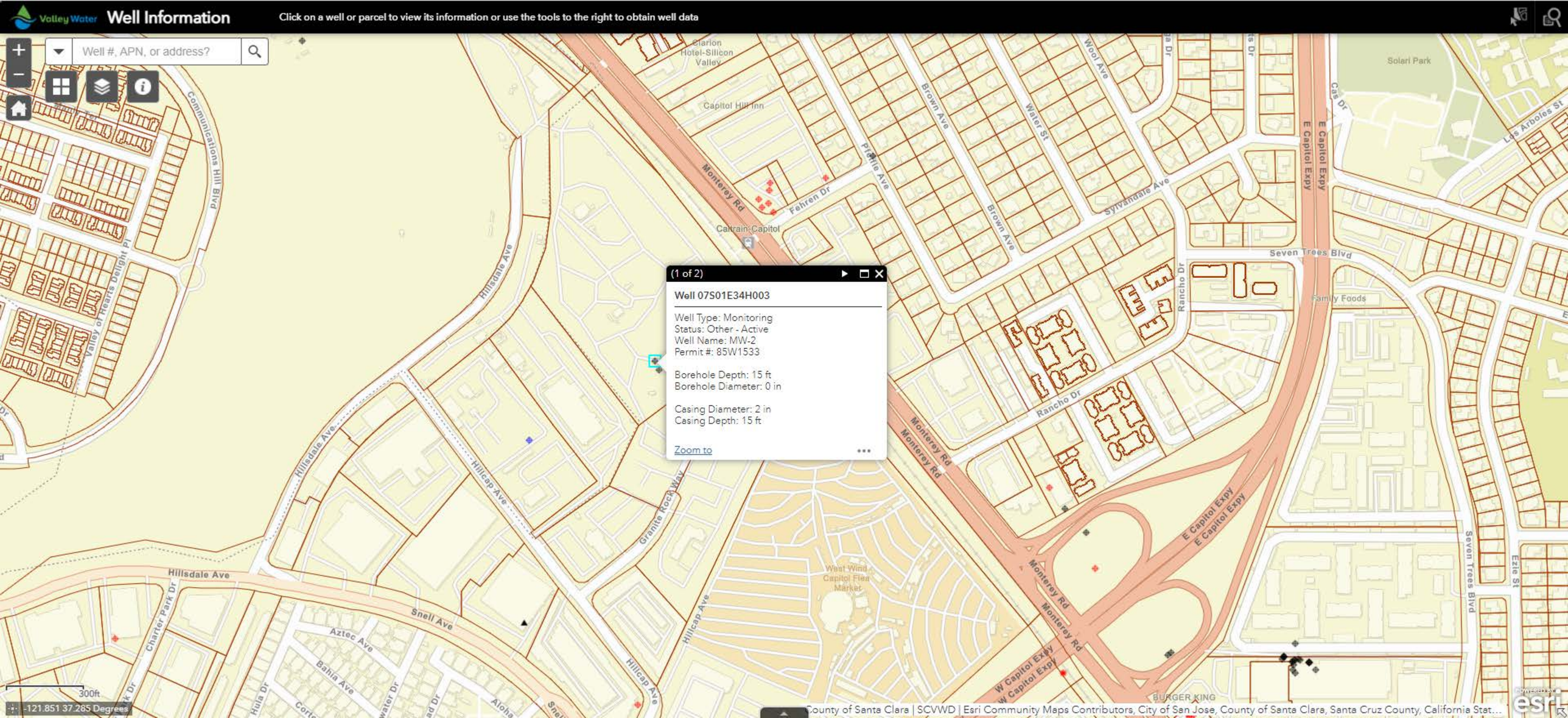
PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
COMMUNICATIONS HILL NEW SCHOOL	ACTIVE	SCHOOL INVESTIGATION	CORNER OF LINA STREET AND COMMUNICATIONS HILL BLVD.	SAN JOSE
PROPOSED COMMUNICATION HILL K-8 SCHOOL	INACTIVE - NEEDS EVALUATION	SCHOOL INVESTIGATION	HIGHWAY 87	SAN JOSE
SOUTH BAY CIRCUITS, INC. #1	NO ACTION REQUIRED	TIERED PERMIT	3511 CHARTER PARK DRIVE	SAN JOSE
SOUTH BAY CIRCUITS, INC. #2	NO ACTION REQUIRED	TIERED PERMIT	3570 CHARTER PARK DRIVE	SAN JOSE
SOUTH BAY CIRCUITS, INC. #3	INACTIVE - NEEDS EVALUATION	TIERED PERMIT	3565 CHARTER PARK DRIVE	SAN JOSE
VOICES COLLEGE-BOUND LANGUAGE ACADEMY	ACTIVE	SCHOOL CLEANUP	715 HELLYER AVENUE	SAN JOSE


GeoTracker
Search for a Project
Search for an Address
Home
Download Data
Tools
Contact Us
Map
Satellite
Night Mode
LEGEND - CHOOSE MORE SITES
LUST Cleanup Sites - REMOVE
Cleanup Program Sites - REMOVE
Military Cleanup Sites - REMOVE
Military Privatized Sites - REMOVE
Military UST Sites - REMOVE
Animal Feeding Facility - REMOVE
Aquaculture/Hatchery - REMOVE
Boatyard/Shipyard - REMOVE
Campground - REMOVE
Cannabis Site - REMOVE
Collection_System - REMOVE
Composting Facility - REMOVE
Concrete Manufacturing - REMOVE
Development Site, NEC - REMOVE
Domestic Site NEC - REMOVE
Dredge/Fill Site - REMOVE
Educational Facilities - REMOVE
FERTILIZER/PESTICIDE HANDLING - REMOVE
Facility - REMOVE
Food Processing - REMOVE
Food Processor - REMOVE
Gasoline Service Station - REMOVE
Groundwater Cleanup Site - REMOVE
Habitat Restoration Area - REMOVE
Hot Springs - REMOVE
Irrigated Lands - REMOVE
Laboratory - REMOVE
Land Treatment Unit - REMOVE
Concrete Ready Mix Inc
Southern Kitchen
American • $
Capitol Hill Inn
Caltrain Capitol
Monterey Rd
Cezaine Pies and Sweets
Stevens Creek Quarry
Capitol
CarMonny
Used car dealer
Mariano's Hardwood Floors
Williams Toy Store
Toy store
3402-3850 El Camino Real Parking
Kowloon Auto Sales
Used car dealer
Seven Trees Blvd
Domino's Pizza
Pizza Delivery • $
Graniterock Capitol Recycling
Graniterock: Capitol Construction
United Site Services
Caliber Collision
Action Auto Wreckers
Mi Rancho Supermarket
Country Hills Apartments
Mars Lounge
Sri Lakshmi Ganapathi Temple
Schwager Davis
Tuff Shed
Snell Mini Storage
Haig Precision Manufacturing...
Chợ trời nhỏ san jose
Shopping mall
West Wind Capitol Drive-In
Public Storage
Hillsdale Ave
Hillcap Ave
Snell Ave
Aztec Ave
Bahia Ave
Edgewater Dr
Granite Rock Way
Capitol Drive In
Sylvandale Ave
Rancho Dr
E Capitol Expy
LIST SITES VISIBLE ON MAP
Keyboard shortcuts
Map data ©2022 Google
50 m
Terms of Use
Report a map error
Sites Shown on Map:
6 Total Sites
2 Open Sites
4 Closed Sites
1 Sites w/Water Quality Data


Land Use Zoning
Powered by: San José Spatial Team
3408 Hillcap Ave, San Jose
Show search results for 3408 H...
Legend
Land Use Zoning
Agriculture
Cluster (Multiple Residence)
Cluster (R-1-5 Low to Medium Density Residential Based District)
Cluster (R-1-8 Low to Medium Density Residential Based District)
Combined Industrial/Commercial
Commercial General
Commercial General Development
Commercial Neighborhood
Commercial Office
Commercial Pedestrian
Downtown Primary Commercial
Planned Development
Planned Development (Industrial Park Base District)
Industrial Park
Light Industrial
Commercial Neighborhood
Commercial Pedestrian
Single-Family Residential (Up to Eight Dwelling Units per Acre)
Commercial General
Multiple Residence District
Hillsdale Ave
Hillcap Ave
Granite Rock Way
Rancho Dr
Fehren Dr
Brown Ave
Pfeiffer Ave
Snell Ave
Mobilehome Park
West Wind Capitol Flea Market
W Capitol Expy
Monterey Hwy
About
The Zoning Ordinance (Title 20 of the San José Municipal Code) is an evolving set of regulations that promote and protect the public peace, health, safety, and general welfare.
This interactive zoning map identifies the zoning district designations, as referenced in the Zoning Ordinance, of property within the City of San José's incorporated area (City limits).
Search for an address in the map below and then left click or tap on the property for more details. Additional details about the zoning and property can also be found at www.sjpermits.org.
37.284013 -121.851396 Degrees
Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Santa Cruz County,


Valley Water
Well Information
Click on a well or parcel to view its information or use the tools to the right to obtain well data
Well #, APN, or address?
Seven Trees
Clarion Hotel-Silicon Valley
Capitol Hill Inn
Monterey Rd
Fehren Dr
Prairie Ave
Brown Ave
Water St
Wool Ave
Hagar Dr
Potts Dr
Cas Dr
Solari Park
Los Arboles St
E Capitol Expy
Sylvandale Ave
Caltrain-Capitol
Seven Trees Blvd
Rancho Dr
Family Foods
Communications Hill Blvd
Valley of Hearts Delight Pl
Hillsdale Ave
Hillcap Ave
Granite Rock Way
West Wind Capitol Flea Market
W Capitol Expy
Snell Ave
Aztec Ave
Bahia Ave
Cortez Ave
Edgewater Dr
Aloha St
Charter Park Dr
Huia Dr
Seven Trees Blvd
Ezie St
BURGER KING
300ft
-121.851 37.285 Degrees
County of Santa Clara | SCVWD | Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Santa Cruz County, California Stat...
esri


Valley Water
Well Information
Click on a well or parcel to view its information or use the tools to the right to obtain well data
Well #, APN, or address?
(1 of 2)
Well 07S01E34H002
Well Type: Monitoring
Status: Other - Active
Well Name: MW-1
Permit #: 85W1532
Borehole Depth: 45 ft
Borehole Diameter: 0 in
Casing Diameter: 2 in
Casing Depth: 15 ft
Zoom to
Clarion Hotel-Silicon Valley
Capitol Hill Inn
Caltrain Capitol
Monterey Rd
Fehren Dr
Prelle Ave
Brown Ave
Water St
Wool Ave
Sylvandale Ave
E Capitol Expy
Seven Trees Blvd
Rancho Dr
Family Foods
Solari Park
Las Arboles St
Communications Hill Blvd
Valley of Hearts Delight Pl
Hillsdale Ave
Hillcap Ave
Granite Rock Way
West Wind Capitol Flea Market
Snell Ave
Charter Park Dr
Aztec Ave
Bahia Ave
Huia Dr
Ezie St
W Capitol Expy
BURGER KING
300ft
-121.851 37.286 Degrees
County of Santa Clara | SCVWD | Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Santa Cruz County, California Stat...
esri


Valley Water
Well Information
Click on a well or parcel to view its information or use the tools to the right to obtain well data
Well #, APN, or address?
(1 of 2)
Well 07S01E34H003
Well Type: Monitoring
Status: Other - Active
Well Name: MW-2
Permit #: 85W1533
Borehole Depth: 15 ft
Borehole Diameter: 0 in
Casing Diameter: 2 in
Casing Depth: 15 ft
Zoom to
Monterey Rd
Hillsdale Ave
Snell Ave
Hillcap Ave
Granite Rock Way
Fehren Dr
Capitol Hill Inn
Caltrain Capitol
Clarion Hotel-Silicon Valley
Communications Hill Blvd
Valley of Hearts Delight Pl
Charter Park Dr
Aztec Ave
Bahia Ave
Previle Ave
Brown Ave
Water St
Wool Ave
Sylvandale Ave
E Capitol Expy
Rancho Dr
Seven Trees Blvd
Family Foods
Solari Park
Los Arboles St
West Wind Capitol Flea Market
BURGER KING
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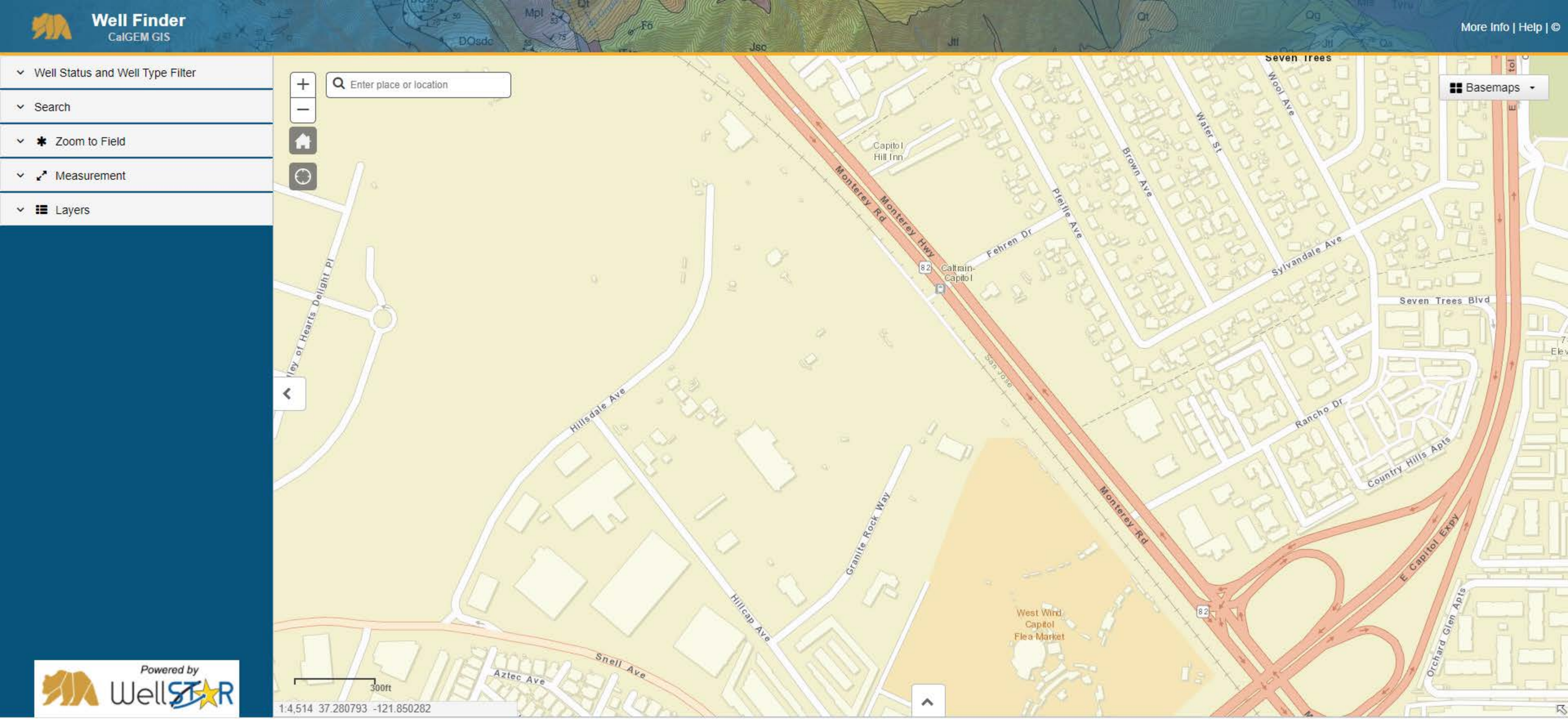
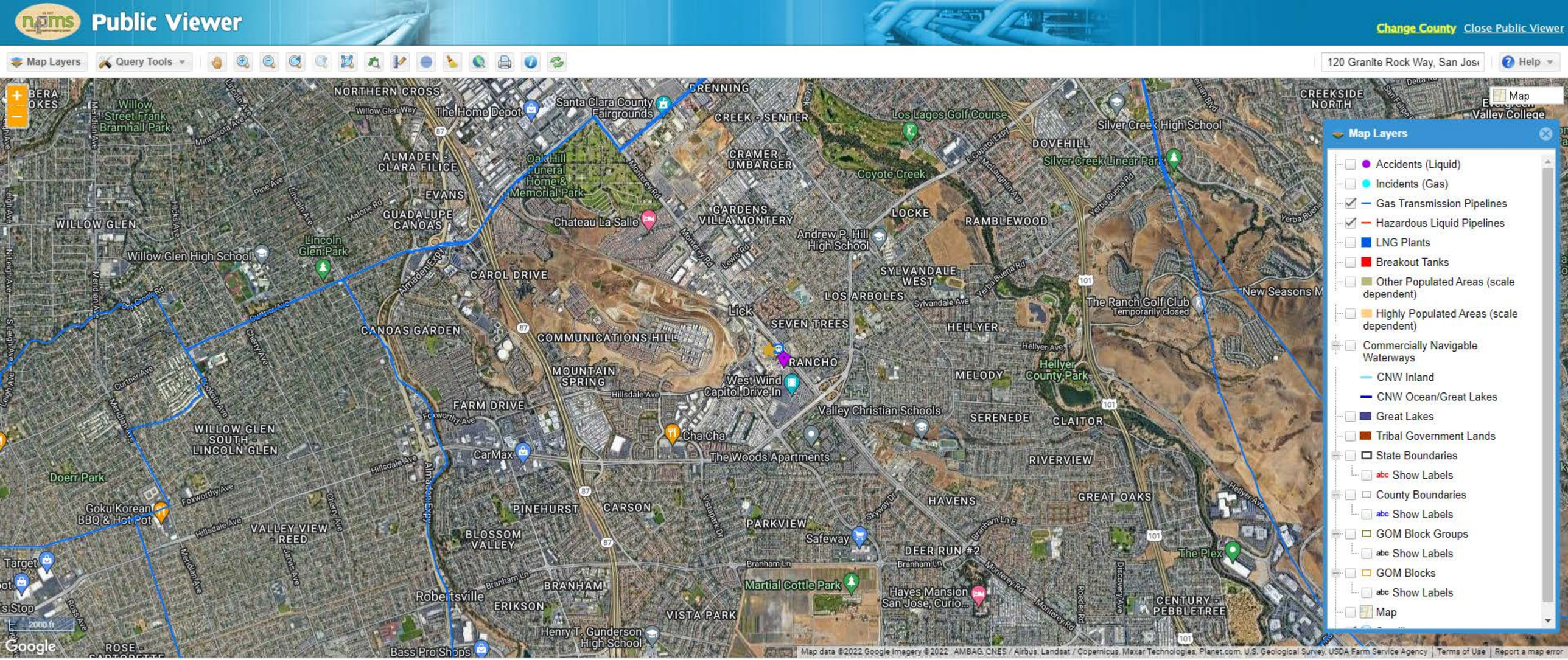
-121.851 37.285 Degrees
County of Santa Clara | SCVWD | Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Santa Cruz County, California Stat...
esri


Well Finder
CalGEM GIS
More Info | Help | ©
Well Status and Well Type Filter
Search
Zoom to Field
Measurement
Layers
Enter place or location
Basemaps
Powered by WellSTAR
Monterey Rd
Monterey Hwy
Capitol Hill Inn
Caltrain-Capitol
Fehren Dr
Pielle Ave
Brown Ave
Water St
Wool Ave
Seven Trees
Sylvandale Ave
Seven Trees Blvd
Rancho Dr
Country Hills Apts
E Capitol Expy
Orchard Glen Apts
San Jose
Hillsdale Ave
Granite Rock Way
Hillcap Ave
Snell Ave
Aztec Ave
West Wind Capitol Flea Market
Valley of Hearts Delight Pl
300ft
1:4,514 37.280793 -121.850282


Public Viewer
Change County
Close Public Viewer
Map Layers
Query Tools
120 Granite Rock Way, San Jose
Help
Map
Map Layers
Accidents (Liquid)
Incidents (Gas)
Gas Transmission Pipelines
Hazardous Liquid Pipelines
LNG Plants
Breakout Tanks
Other Populated Areas (scale dependent)
Highly Populated Areas (scale dependent)
Commercially Navigable Waterways
CNW Inland
CNW Ocean/Great Lakes
Great Lakes
Tribal Government Lands
State Boundaries
Show Labels
County Boundaries
Show Labels
GOM Block Groups
Show Labels
GOM Blocks
Show Labels
Map
NORTHERN CROSS
The Home Depot
Santa Clara County Fairgrounds
BRENNING
CREEK - SENTER
Los Lagos Golf Course
Silver Creek High School
CREEKSIDE NORTH
Willow Street Frank Bramhall Park
ALMADEN - CLARA FILICE
Oak Hill Funeral Home & Memorial Park
CRAMER - UMBARGER
Coyote Creek
DOVEHILL
Silver Creek Linear Park
EVANS
GUADALUPE CANOAS
Chateau La Salle
GARDENS - VILLA MONTERY
LOCKE
RAMBLEWOOD
WILLOW GLEN
Willow Glen High School
Lincoln Glen Park
Andrew P. Hill High School
CAROL DRIVE
SYLVANDALE WEST
LOS ARBOLES
The Ranch Golf Club
Temporarily closed
New Seasons M
Lick
SEVEN TREES
HELLYER
CANOAS GARDEN
COMMUNICATIONS HILL
RANCHO
Hellyer County Park
MOUNTAIN SPRING
West Wind Capitol Drive-In
MELODY
FARM DRIVE
Valley Christian Schools
SERENEDE
CLAITOR
WILLOW GLEN SOUTH - LINCOLN GLEN
Cha Cha
CarMax
The Woods Apartments
RIVERVIEW
Doerr Park
PINEHURST
CARSON
HAVENS
GREAT OAKS
Goku Korean BBQ & Hot Pot
VALLEY VIEW - REED
PARKVIEW
Safeway
BLOSSOM VALLEY
DEER RUN #2
The Plex
Target
Martial Cottle Park
Hayes Mansion San Jose, Curio...
BRANHAM
Roberts ville
ERIKSON
CENTURY - PEBBLETREE
VISTA PARK
Henry T. Gunderson High School
Bass Pro Shops
ROSE -
2000 ft
Google
Map data ©2022 Google Imagery ©2022 , AMBAG, CNES / Airbus, Landsat / Copernicus, Maxar Technologies, Planet.com, U.S. Geological Survey, USDA Farm Service Agency
Terms of Use
Report a map error

APPENDIX F

ASTM USER QUESTIONNAIRE

AEI Consultants

ASTM E 1527-13 USER QUESTIONNAIRE

To qualify for the protection offered under the EPA All Appropriate Inquiry (AAI) Standard, the User (entities seeking to use the ASTM E1527-13 Practice to complete an environmental site assessment of the property; i.e. Lenders and/or Borrowers) must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that AAI is not complete. This information should be the collective knowledge of the entities relying on the Phase I. **Please note that you are not being asked to evaluate the property, but rather to provide your knowledge of information on the property.**

Site Name/Address: CAPITOL YARD
120 GRANITE ROCK WAY, SAN JOSE, CA 95138

Property Owner (Name/Title/Company): GRANITE ROCK COMPANY

Phone/Email: (831) 768-2000

Key Site Personnel (Name/Title/Company): PAT MAPELLI / LAND USE MANAGER / GRANITEROCK

Phone/Email: (510) 368-0538 / PMAPELLI@GRANITEROCK.COM

Past Owner (Name/Title/Company) —

Phone/Email:

1. Environmental cleanup liens that are filed or recorded against the property (40 CFR 312.25).
Did a search of recorded land title records (or judicial records where appropriate, see NOTE 1 below) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

NOTE 1: In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

☐ Yes ☐ No If yes, please include an explanation in the space provided below:

2. Activity and land use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi).
Did a search of recorded land title records (or judicial records where appropriate, see NOTE 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Engineering Controls are defined as physical modifications to a site or facility to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property). Institutional Controls are defined as a legal or administrative restriction on the use of, or access to, a site or facility to 1) reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property, or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

☐ Yes ☐ No If yes, please include an explanation in the space provided below:

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☒ Yes ☐ No If yes, please include an explanation in the space provided below:

THERE IS A CONCRETE AND CONSTRUCTION MATERIALS RECYCLE OPERATION NEXT DOOR.

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☐ Yes ☐ No

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

☐ Yes ☐ No

Comments: N/A

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).
Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

a. Do you know the past uses of the property?
☐ Yes ☒ No

b. Do you know of specific chemicals that are present or once were present at the property? FUEL
☒ Yes ☐ No

c. Do you know of spills or other chemical releases that have taken place at the property?
☐ Yes ☒ No

d. Do you know of any environmental cleanups that have taken place at the property?
☐ Yes ☒ No

If yes for questions above, please include an explanation in the space provided below:

6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

☐ Yes ☒ No If yes, please include an explanation in the space provided below:

Person Interviewed:

Name: _____

Title/Company/
Affiliation with Property: _____

Signature: _____

Date: _____

Phone/Email: _____

APPENDIX G

OTHER SUPPORTING DOCUMENTATION

AEI Consultants

Environmental & Engineering Services

PRE-SITE INSPECTION QUESTIONNAIRE

Project Manager:	Project No:

PROJECT/SITE INFORMATION

Client Name: GRANITE ROCK COMPANY

Project Street Address(es): 120 GRANITE ROCK WAY, SAN JOSE

City: SAN JOSE County: SANTA CLARA State: CA Zip: 95136

CONTACT INFORMATION

Contact	*Name*	*Telephone Number*	*Years Associated w/Site*
Owner:	GRANITE ROCK CO.	(831) 768-2000	~50
Site Contact:	PAT MAPELLI	(510) 386-0538	~5
Key Site Mgr:	PAT MAPELLI	(510) 386-0538	~5
Previous Owner(s):	VARIOUS		

PROPERTY USE AND SPECIFICATIONS

☐ Single-Family Residential	☐ Vacant or undeveloped
☐ Multi-Family Residential	☐ Agricultural *specify type*:
☐ Commercial Office	☒ Industrial *specify type*: HEAVY INDUSTRIAL
☐ Commercial Retail	☐ Other *specify type*:

Provide a general site description:

RAIL SERVED AGGREGATE STORAGE & TRANSFER, CONCRETE PLANT, CONCRETE & ASPHALT RECYCLING, CONSTRUCTION EQUIPMENT STORAGE, HEAVY EQUIPMENT MAINTENANCE FACILITY

Total Property Size: ~22 ACRES	Original Construction Date: UNKNOWN
Total Number of Buildings: 4	Was Construction Phased? ☒Yes ☐No ☐Unk
Total Sq. Ft. of Buildings: ~12,500	Dates of Renovations/Phases: UNKNOWN

Are there any bodies of water on or immediately adjacent to the site? ☐Yes ☒No If yes, please describe:

Potable Water Source/Provider: SAN JOSE WATER CO	Electricity Provider: PG&E	Gas Provider: PG&E

Any waste water discharge at the site? ☐ Septic Tank/Leachfield ☒ Sanitary Sewer ☐ Other	Sanitary Sewer Provider (if applicable): CITY OF SAN JOSE

OCCUPANTS/TENANTS

Current Occupant(s)/Tenant(s)	*Length of occupancy*	*Brief description of on-site operations*
GRANITE ROCK CO.	~50 YEARS	(SEE ABOVE)

AEI Consultants

Previous Occupant(s)/Tenant(s)	*Length of occupancy*	*Brief description of on-site operations*

Has the subject site ever been occupied by the following:
☐Dry Cleaner ☐Gas Station ☐Printing Facility ☐Manufacturing Facility
If yes, provide length of occupancy:

NO

Have any previous investigations been performed at the subject property? ☐ Yes ☐ No If Yes, are copies available? NONE THAT I'M AWARE OF.

If Yes, note type and describe: ☐ Phase I ESA Phase II ☐ Asbestos ☐ Lead Paint ☐Radon

ON-SITE ENVIRONMENTAL CONDITIONS

Are you aware of any of the following environmental conditions, either current or former, on the subject site?
NOTE: If applicable, please provide inventory records, inspection records and material safety data sheets to site inspector during site inspection.

Environmental Condition/Issue	*Response*	*Notes on Yes Responses*
Aboveground Storage Tanks	☒ Yes ☐ No	FUEL & FUEL OILS
Underground Storage Tanks	☒ Yes ☐ No	FUEL
Hazardous/Toxic Substances	☒ Yes ☐ No	USED PETROLEUM PRODUCTS
Stored Chemicals	☒ Yes ☐ No	EQUIPMENT MAINTENANCE CHEMICALS
Chemical Spills/Releases	☐ Yes ☒ No	
Dump Areas/Landfills	☐ Yes ☒ No	
Waste Treatment Systems	☐ Yes ☒ No	
Wastewater Discharges	☐ Yes ☒ No	
Floor Drains/Sumps/Clarifiers	☒ Yes ☐ No	MAINTENANCE SHOP PRESSURE WASHING STATION
Pits, Ponds, Lagoons	☐ Yes ☒ No	
Stained Soil/Vegetation	☐ Yes ☒ No	
Pesticide/Herbicide Use	☐ Yes ☒ No	
Polychlorinated Biphenyls (PCBs)	☐ Yes ☒ No	
Electrical Transformers	☒ Yes ☐ No	POWER SUPPLY - VARIOUS LOCATIONS
Hydraulic Lifts	☒ Yes ☐ No	EQUIPMENT LIFTS - & MAINTENANCE SHOP
Elevators	☐ Yes ☒ No	
Asbestos	☐ Yes ☒ No	

Please fax completed questionnaire to: (###) ###-####

AEI Consultants

Environmental Condition/Issue	*Response*	*Notes on Yes Responses*
Lead-based paint	☐ Yes ☒ No	
Oil/Gas Wells	☐ Yes ☒ No	
Environmental Clean-ups	☐ Yes ☒ No	
Environmental Permits	☒ Yes ☐ No	STORMWATER, AIR, HAZARDOUS MATERIALS

OTHER ENVIRONMENTAL CONDITIONS

Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?
☐ Yes ☒ No
If yes, provide brief explanation.

Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?
☒ Yes ☐ No
If yes, provide brief explanation.
UNPERMITTED STORAGE OF PARTS CLEANING SOLVENTS. ISSUE IS BEING ADDRESSED.

Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?
☒ Yes ☐ No
If yes, provide brief explanation.
STORMWATER DISCHARGE VIOLATION. ISSUE HAS BEEN ADDRESSED WITH A STORMWATER TREATMENT SYSTEM.

Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?
☐ Yes ☒ No
If yes, provide brief explanation.

Are you aware of any cases of extreme water damage or mold throughout the building(s)?
☐ Yes ☒ No
If yes, provide brief explanation.

Person Completing Questionnaire:	PAT MAPELLI
Title/Affiliation to the subject property:	LAND USE MANAGER
Number of Years Associated with the subject property:	~5
Date:	3/23/2022

Please fax completed questionnaire to: (###) ###-####

January 19, 2000

Mr. Ray Hybarger
Santa Clara Valley Transportation Agency
3331 North First Street
San Jose, CA 95134-1906

Dear Mr. Hybarger:

Subject: Fuel Leak Site Case Closure—~~Santa Clara Valley Transportation Agency~~ SCCTA —Capitol Park and Ride, 3400 Monterey Road, San Jose, CA; Case No. 08-031

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25299.37[h]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Santa Clara Valley Water District is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

SITE INVESTIGATION AND CLEANUP SUMMARY

Please be advised that the following conditions exist at the site:

- Residual contamination exists at the site. However, the concentration levels are below regulatory concern.

If you have any questions, please call Ms. Rita Chan at (408) 265-2607, extension 2643. Thank you.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E.
Engineering Unit Manager
Leaking Underground Storage Tank Oversight Program

Enclosures:
1. Case Closure Letter
2. Case Closure Summary

cc: Mr. Chuck Headlee (w/enc)
Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

Mr. Jim Blamey
Santa Clara County Health Department
2220 Moorpark Avenue
San Jose, CA 95128-2690

Ms. Carla Lawson
Division of Clean Water Programs
Underground Storage Tank Cleanup Fund
State Water Resources Control Board
P.O. Box 944212
Sacramento, CA 94244-2120

R. Chan (w/orig enc), Database (w/enc)

RC:lcg:FL9482dde

January 19, 2000

Mr. Ray Hybarger
Santa Clara Valley Transportation Agency
3331 North First Street
San Jose, CA 95134-1906

Dear Mr. Hybarger:

Subject: Fuel Leak Site Case Closure—Santa Clara Valley Transportation Agency—Capitol Park and Ride, 3400 Monterey Road, San Jose, CA; Case No. 08-031

This letter confirms the completion of a site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tanks(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code.

Please contact our office if you have any questions regarding this matter.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E.
Engineering Unit Manager
Leaking Underground Storage Tank Oversight Program

FL9482dde

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

I. AGENCY INFORMATION

Date: January 11, 2000

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Rita S. Chan, P.E.	Title: Assistant Civil Engineer

II. CASE INFORMATION

Site Facility Name: Santa Clara Valley Transportation Agency—Capitol Park and Ride		
Site Facility Address: 3400 Monterey Road, San Jose, CA 95111		
RB LUSTIS Case No.: —	Local Case No.: 07S1E34A02f	LOP Case No.: 08-031
URF Filing Date: 12/14/89	SWEEPS No.: —	APN: 497-08-020

Responsible Parties	Addresses	Phone Number
Mr. Ray Hybarger Santa Clara Valley Transportation Agency	3331 North First Street San Jose, CA 95134-1906	(408) 321-5834

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
—	10,000	Gasoline	Removed	11/29/89
—	5,000	Gasoline	Removed	11/29/89
—	3,000	Gasoline	Removed	11/29/89
—	285	Waste oil	Removed	12/12/89
Piping			—	—

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown		
Site characterization complete? Yes	Date Approved By Oversight Agency: —	
Monitoring wells installed? Yes	Number: 7	Proper screened interval? *
Highest GW Depth Below Ground Surface: 21.87 feet	Lowest Depth: 59.31 feet	Flow Direction: North
Most Sensitive Current Use: Potential drinking water supply		

*MW-1, MW-2, and MW-7 have been dry since 1995. The screens of MW-5, MW-6, MW-8, and MW-9 have been submerged most of the time since 1995 although these wells were properly screened at the time during installation.

Summary of Production Wells in Vicinity: Two production wells are found within a ¼-mile radius of this site. One well is reported to be destroyed and one is reported to be active. Based upon the level of residual contamination and the proximity of these wells to the subject site, the wells identified as part of this survey are not likely to be affected by the reported release.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Groundwater Basin
Is surface water affected? No	Nearest SW Name: Canoas Creek (about 1 mile southwest of site)
Off-Site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	One at 10,000 gallons, one at 5,000 gallons, one at 3,000 gallons, and one at 285 gallons	Shipped to H&H Service	11/29/89 11/29/89 11/29/89 12/12/89
Piping	None reported	—	—
Free Product	None reported	—	—
Soil	None reported	—	—
Groundwater	None reported	—	—
Barrels	None reported	—	—

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS

Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before	After[1]	Before	After		Before	After[1]	Before	After
TPH (Gas)	5,600	160	ND	ND	Xylene	31	2.3	1	ND
TPH (Diesel)	28.5	—	—	—	Ethylbenzene	14	0.66	1.5	ND
Benzene	0.32	0.041	2.1	ND	Oil & Grease	—	—	—	—
Toluene	1.2	0.57	1	ND	Heavy Metals (Lead)	82	14	—	—
Other (8240/8270)	—	—	—	—	MTBE	—	—	<5	<5

Description of Interim Remediation Activities: None except tank removal.

[1]Soil samples analyses performed in September 1992

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.		
Site Management Requirements: None		
Should corrective action be reviewed if land use changes? No		
Monitoring Wells Decommissioned: No	Number Decommissioned: 0	Number Retained: 7
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

November 29, 1989—Three gasoline underground storage tanks (UST) were removed at the site. The capacities of the tanks were 10,000; 5,000; and 3,000 gallons. Soil samples were collected underneath the tanks. Analytical results indicated up to 5,600 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHG), 0.32 ppm Benzene, 1.2 ppm Toluene, 14 ppm Ethylbenzene, and 31 ppm Xylenes. The tank excavation was reported to extend to approximately 25 feet below ground surface (bgs). During the removal of the three gasoline tanks, an additional underground waste oil tank was discovered.

December 12, 1989—The waste oil tank was removed. Soil samples were collected underneath the tank. Results of the analyses were not available.

January 23 and 24, 1991—Three soil borings (SB1, SB2, and SB3) were drilled. Soil and grab groundwater samples were collected for laboratory analysis. Each boring was drilled to encounter the shallowest groundwater. SB1 was drilled to a total depth of 80 feet bgs. Soil borings SB2 and SB3 were terminated at approximately 50 feet. One soil sample was selected for laboratory analysis from each of the three borings at the depth closest to, but above the respective static water level. One additional soil sample was selected for analysis in boring SB1 between 50 to 55 feet bgs. No detectable concentrations of TPHG or Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) were found in the soil samples. Results indicated very low levels of petroleum hydrocarbon constituents (0.7 parts per billion [ppb] Benzene, 1 ppb Toluene, and 0.8 ppb Xylenes) in the groundwater sample collected from SB1.

March 14 and 15, 1991—Three monitoring wells, MW-1, MW-2, and MW-7, were installed to a depth of between 21 and 24 feet.

March 18 through 21, 1991—MW-5 and MW-6 were installed. Both wells were installed to a total depth of approximately 80 feet.

March 19, 1991—MW-1, MW-2, and MW-7 were developed. Groundwater samples did not contain detectable concentrations of TPH or BTEX.

March 27, 1991—MW-5 and MW-6 were developed. Groundwater samples did not contain detectable concentrations of TPH or BTEX.

November 15, 1991—Soil samples were collected from on-site soil stockpiles and the open excavation. Samples from the stockpiles were collected from a depth of approximately 1 foot bgs. Sample EX-1 was collected near the base of the excavation at a depth of approximately 10 feet. Sample EX-2 was collected near an exposed product line entering the excavation approximately 2 feet bgs. The soil samples collected from the open excavation contained up to 28.5 ppm Total Petroleum Hydrocarbons as Diesel, 2.9 ppm TPH as Motor Oil, and 82 ppm Lead.

September 22, 1992—Two soil borings (EB-1 and EB-2) were drilled on site. Soil samples were obtained and screened in the field for organic vapors using an organic vapor analyzer. EB-1 was terminated at 30.5 feet bgs while EB-2 was terminated at 40 feet bgs. Groundwater was not encountered in either boring. Selected soil samples were analyzed. Analytical results indicated up to 160 ppm TPHG, 0.57 ppm Toluene, 0.74 ppm Ethylbenzene, 2.3 ppm Xylenes, and 14 ppm Lead.

October 11 and 12, 1994—Two borings (MW-8 and MW-9) were drilled within 30 feet southwest and north, respectively, of the former UST excavation. MW-8 and MW-9 were drilled to a depth of 71.5 and 56.5 feet, respectively. The two borings were converted to groundwater monitoring wells. Analytical results for soil samples collected at MW-9 did not detect TPH or BTEX. Analytical results for soil samples collected at MW-8 indicated up to 8.9 ppm TPHG. No TPHG or BTEX were detected in the groundwater samples collected at MW-8 and MW-9.

1995 through 1999—Groundwater monitoring. MW-1, MW-2, and MW-7 had been dry since February 1995. MW-5, MW-6, MW-8, and MW-9 had been monitored.

Conclusion: Based upon the confirmatory soil sampling and recent groundwater monitoring results which did not indicate detection of petroleum compounds and fuel oxygenates (Methyl tert-Butyl Ether), Santa Clara Valley Water District staff does not believe that a significant threat to soil or groundwater exists at this site. Therefore, no further corrective action is required at this time.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Rita S. Chan, P.E.	Title: Assistant Civil Engineer
Signature: R Chan	Date: 1/11/2000
Approved by: James S. Crowley, P.E.	Title: Engineering Unit Manager
Signature: James S. Crowley	Date: 1/11/2000

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Chuck Headlee	Title: Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB:
Signature: See attached sheet for signature	Date: 1/18/00

Attachments:

1. Site Vicinity Map
2. Site Plan
3. Soil Sampling Results During Tank Removal
4. Boring Locations, January 1991
5. Soil Sampling Locations and Results, November 1991
6. Boring Locations and Sampling Results, September 1992
7. Soil and Groundwater Results During the Installation of MW-8 and MW-9, October 1994
8. Historical Groundwater Depths
9. Cumulative Groundwater Analytical Results

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

Rita
case # 07S1E34A021

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Chuck Headlee	Title: Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB: 1/11/00
Signature: Chuck Headlee	Date: 1/14/00

Attachments:

1. Site Vicinity Map
2. Site Plan
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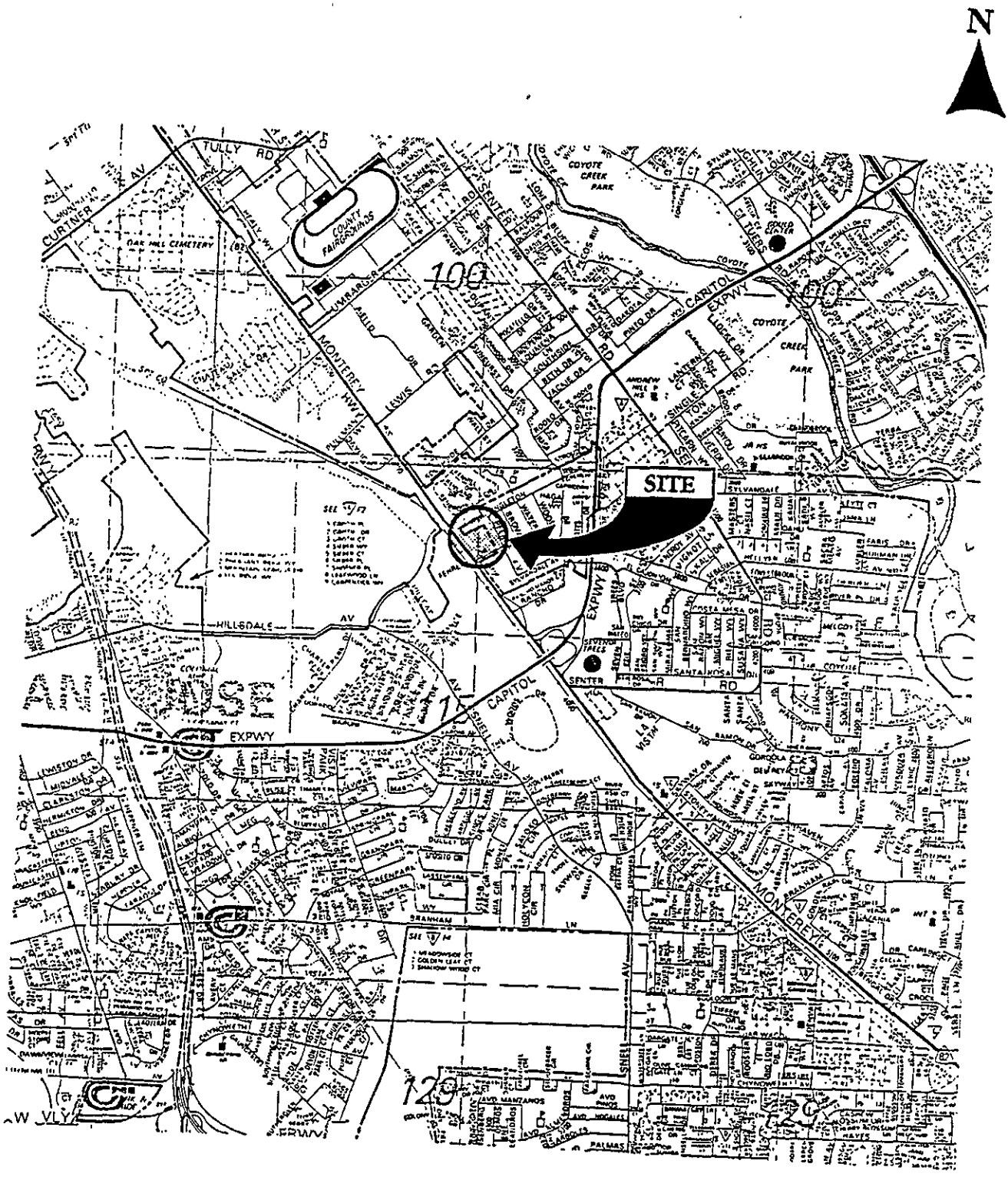


Reproduced with permission granted by THOMAS BROS. MAPS."

13-16, 11/14 BAF*EB

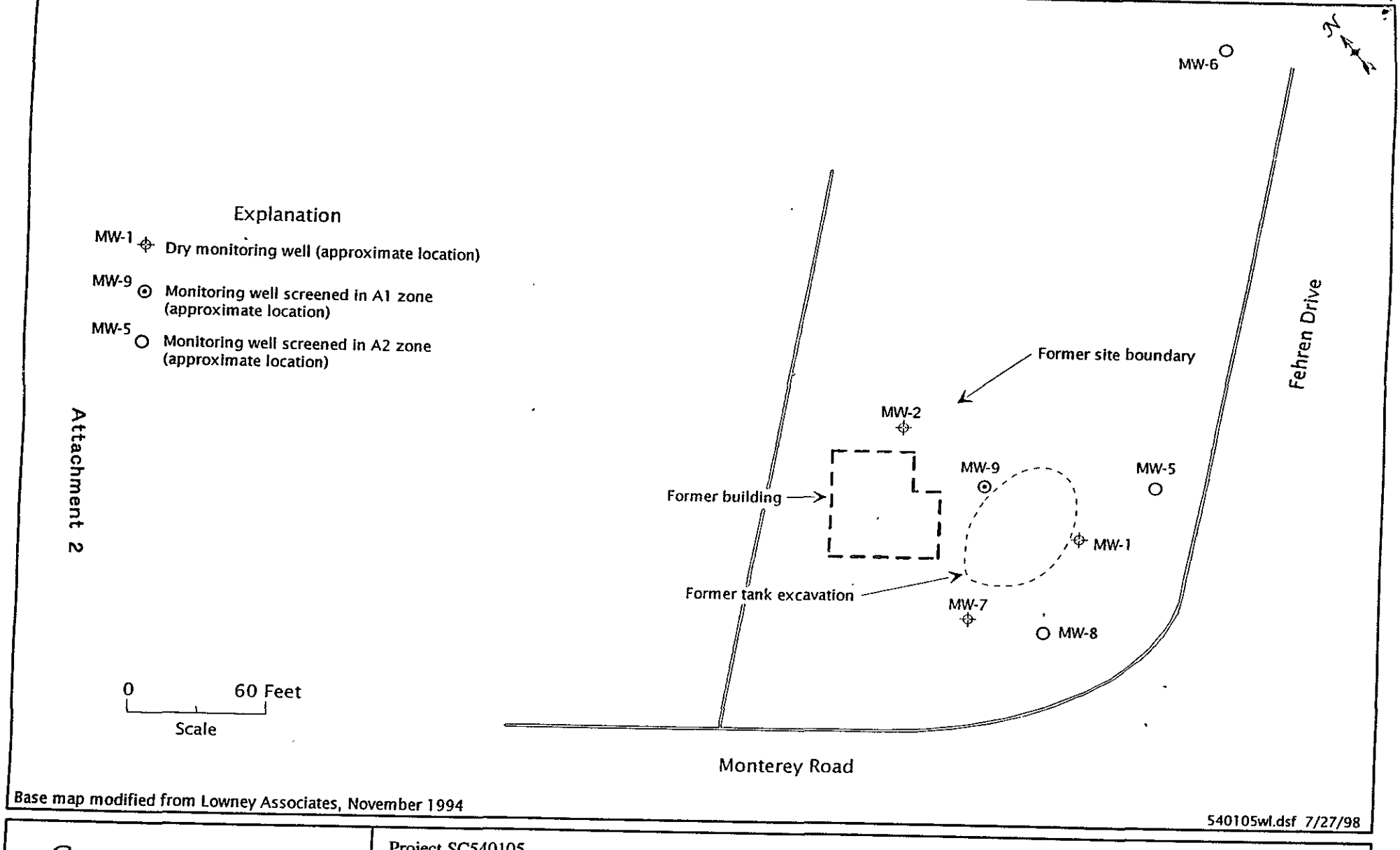
VICINITY MAP

MONTEREY/FEHREN GROUND WATER
San Jose, California

LOVNEY ASSOCIATES
nvironmental/Geotechnical/Engineering Services

Attachment 1

FIGURE 1
113-16, November 1994



Base map modified from Lowney Associates, November 1994

540105wl.dsf 7/27/98

GROUNDWORKS ENVIRONMENTAL, INC.

Project SC540105
Santa Clara Valley Transportation Authority
Capitol Park and Ride
Fehren Drive, San Jose, California

Figure 1. Well Locations

CHROMALAB, INC.
Analytical Laboratory
Specializing in GC-GC/MS

- Environmental Analysis
- Hazardous Waste (#238)
- Drinking Water (#955)
- Waste Water
- Consultation

December 8, 1989

ChromaLab File # 1289009

Safety Specialists, Inc.

Attn: Dave Escover

Re: Seven soil samples for Gasoline/BTEX analysis

Project No.: 510285
Survey No.: E240-89
Duration of Analysis: Dec. 02-07, 1989

Results:

Sample No.	ppm Gasoline (mg/Kg)	ppb Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylenes (ug/Kg)
SNP-1	720	7.9	38	340	760
SNM-2	11	N.D.	N.D.	N.D.	N.D.
SNF-3	N.D.	N.D.	N.D.	N.D.	N.D.
SMP-1	N.D.	N.D.	N.D.	N.D.	N.D.
SMF-2	1200	90	1200	1600	2600
SSP-1	5.8	N.D.	N.D.	N.D.	6.7
SSF-2	5600	320	440	14000	31000
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	102.2%	103.1%	94.7%	81.9%	96.8%
DETECTION LIMIT	2.5	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	MOD.8015	8020	8020	8020	8020

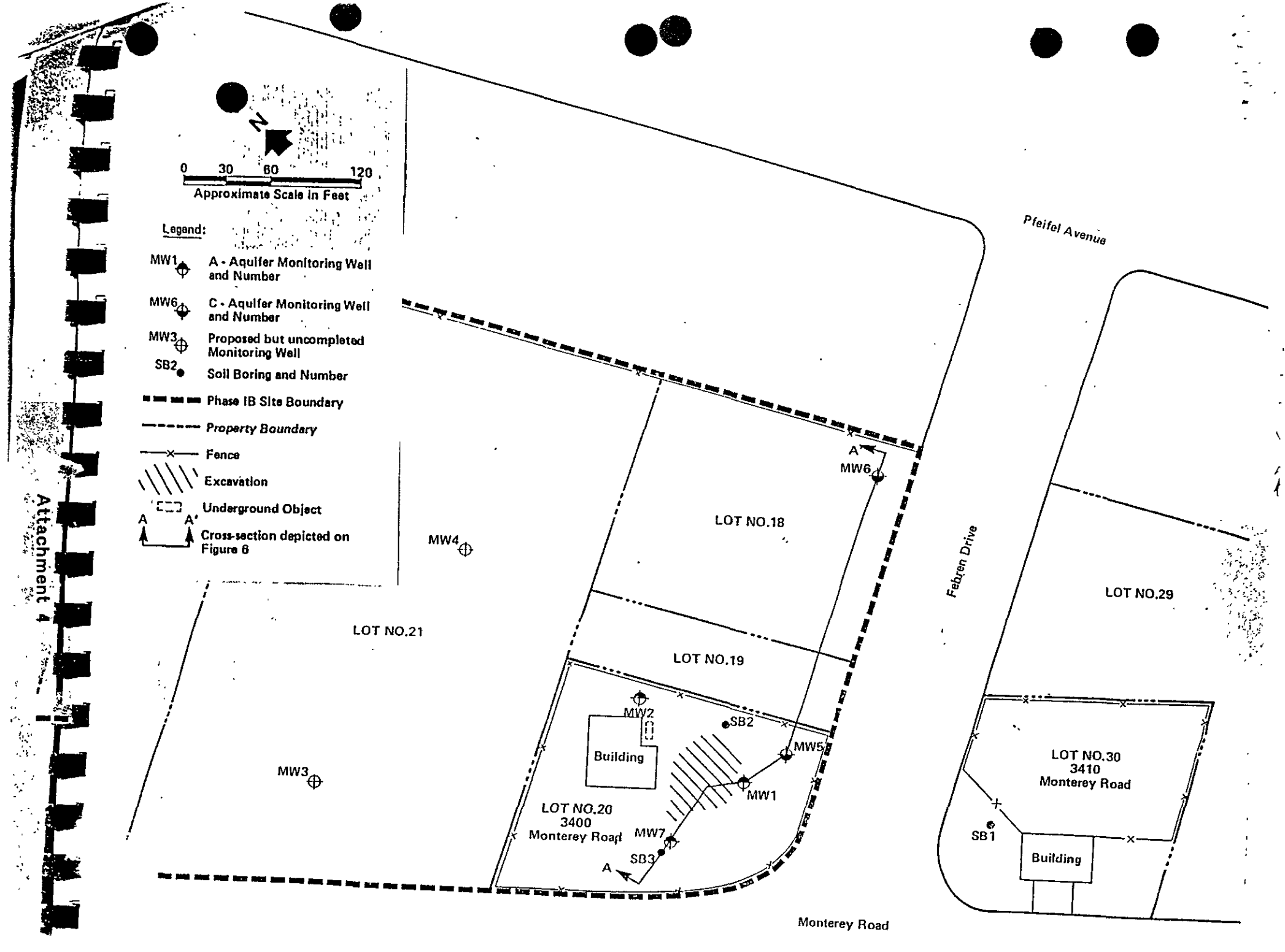
ChromaLab, Inc.

David Duong
Senior Chemist

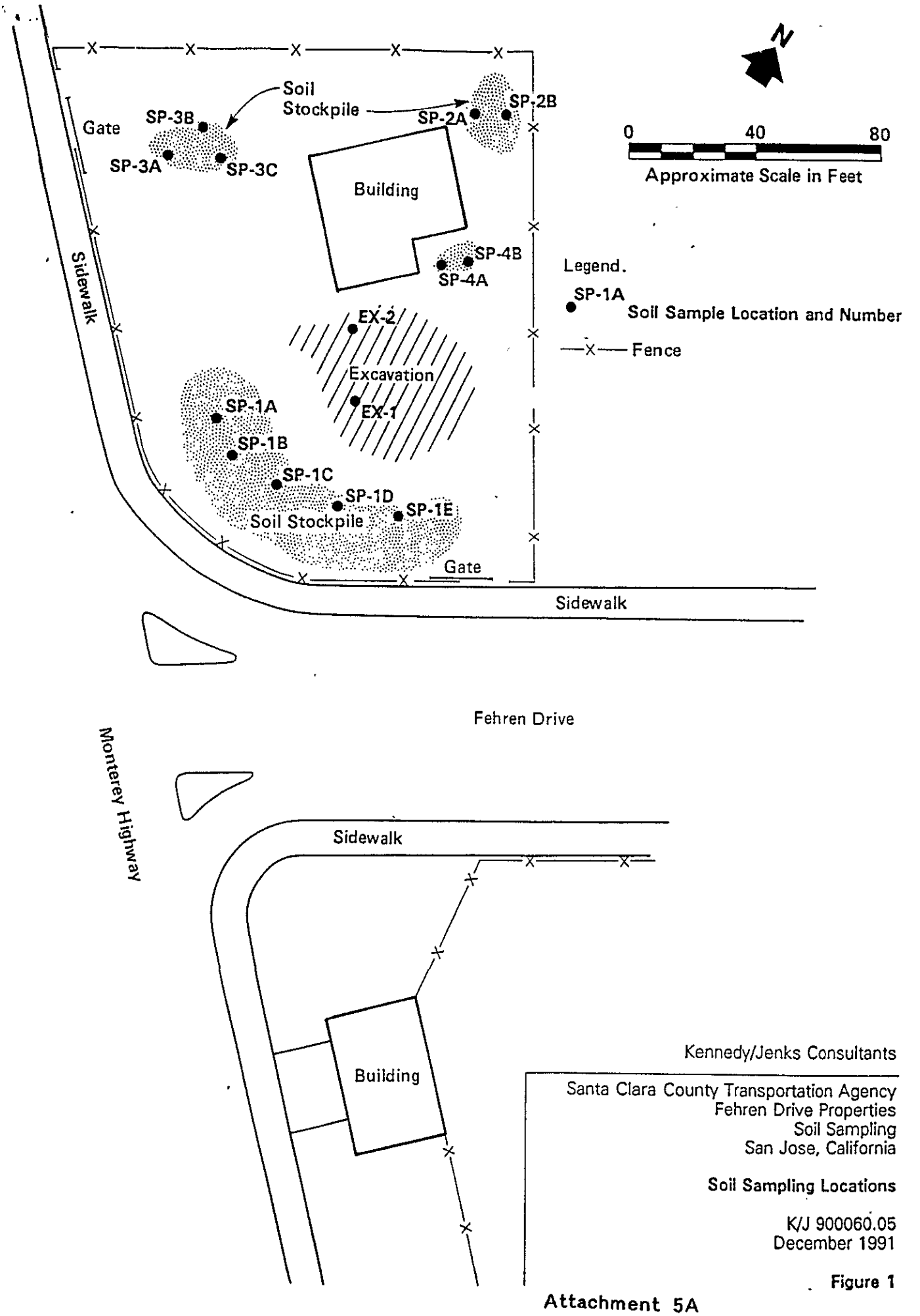
Eric Tam
Laboratory Director

2239 Omega Road,#1 • San Ramon, California 94583
415/831-1788 • Facsimile 415/831-8798

Attachment 3



Attachment 4



Kennedy/Jenks Consultants

Santa Clara County Transportation Agency
Fehren Drive Properties
Soil Sampling
San Jose, California

Soil Sampling Locations

K/J 900060.05
December 1991

Figure 1

Attachment 5A

Table 1

Soil Sampling - Analytical Results

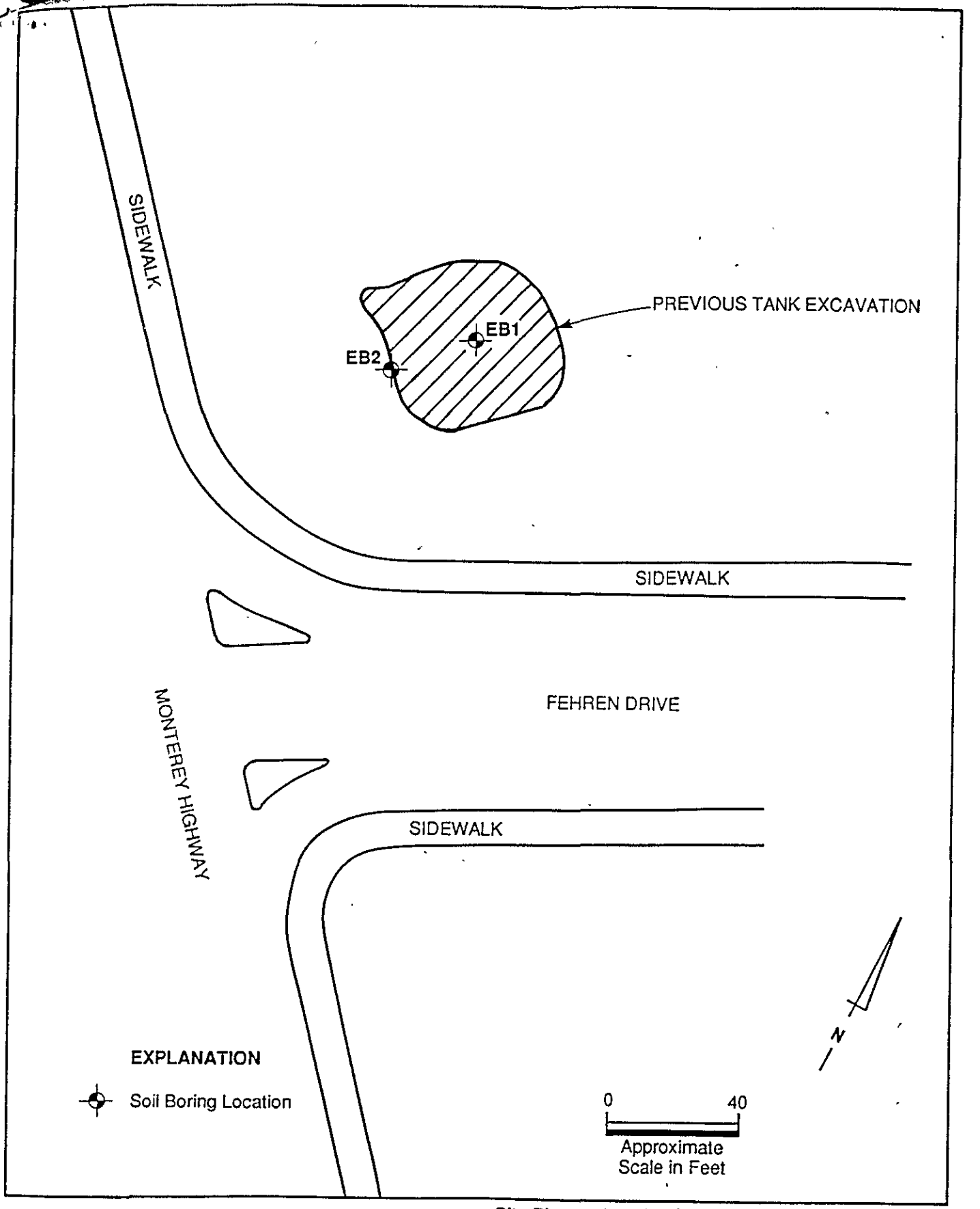
Fehren Drive Soil Sampling
(K/J 900060.05)

(Units of concentration are expressed in parts per million.)

Sample No.	TPH as Gasoline	TPH as Diesel	TPH as Motor Oil	EPA 8020 (1)	Total Lead	Organic Lead
SP-1	<0.05	<1	3.0	ND	16	<0.05
SP-2	<0.05	<1	17	ND	18	0.18
SP-3	<0.05	<1	2.1	ND	12	<0.05
SP-4	<0.05	<1	18	ND	18	0.05
EX-1	<0.05	<1	1.1	ND	14	<0.05
EX-2	<0.05	28.5	2.9	ND	82	<0.05

Notes:
(1) ND = No compounds detectable by this method were noted above applicable detection limits.

Attachment 5B



Harding Lawson Associates
Engineering and
Environmental Services

Site Plan and Boring Locations
Capital Park and Ride
Fehren Drive
San Jose, California

PLATE
2

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
AM	21588-1.0		10/92	

Attachment 6A

CHROMALAB, INC.

Environmental Laboratory (1094)

5 DAYS TURNAROUND

September 30, 1992 ChromaLab File No.: 0992250

HARDING LAWSON ASSOCIATES

Attn: Paul Serrano

RE: Five soil sample for Gas/BTEX analyses

Project Name: CAPITAL P & R
Project Number: 21427-92
Date Sampled: Sept. 22, 1992 Date Submitted: Sept. 23, 1992
Date Analyzed: Sept. 29, 1992

RESULTS:

Sample I.D.	Gasoline (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Total Xylenes (µg/Kg)
EB1@25	N.D.	N.D.	N.D.	N.D.	N.D.
EB1@30.5	N.D.	N.D.	N.D.	N.D.	N.D.
EB2@23	130	N.D.*	570	610	860
EB2@26.5	24	N.D.*	190	740	2300
EB2@39.5	160	N.D.**	190	660	500
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	91%	98%	101%	97%	98%
DUP SPIKE RECOVERY	----	98%	98%	95%	94%
DETECTION LIMIT	1.0	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	5030/8015	8020	8020	8020	8020

* Detection limit = 50 µg/Kg due to dilutions needed.
**Detection limit = 100 µg/Kg due to dilutions needed.

ChromaLab, Inc.

Billy Thach
Analytical Chemist

Eric Tam
Laboratory Director

Attachment 6B

2239 Omega Road, #1 • San Ramon, California 94583
510/831-1788 • Facsimile 510/831-8798
Federal ID #68-0140157

Analytical results are presented in Table 2 and on Figure 3, and the complete analytical results are presented in Appendix E. The soil samples were also monitored with an organic vapor meter (OVM) in the field; the OVM results are shown on the boring logs presented in Appendix A.

TABLE 2. Analytical Results for Soil Samples
(concentrations in parts per million)

Sample ID	Gasoline Range Hydrocarbons	Benzene	Toluene	Ethylbenzene	Xylenes
MW-8					
@ 30.5-31.0 ft.	8.9	0.013	<0.005	0.058	0.020
@ 45.5-46.0 ft.	2.9	0.041	0.016	0.190	0.073
@ 60.5-61.0 ft.	<1.0	<0.005	<0.005	<0.005	<0.005
MW-9					
@ 46.0-46.5 ft.	<1.0	<0.005	<0.005	<0.005	<0.005

< Compound not detected above the specified laboratory detection limit.

2.5 Analytical Results of Ground Water

Ground water samples collected from monitoring wells MW-8 and MW-9 were analyzed for TPPH and BTEX compounds. Analytical results are presented in Table 3 and on Figure 4, and the complete analytical results are presented in Appendix E.

TABLE 3. Analytical Results for Ground Water Samples
(concentrations in parts per billion)

Sample ID	Gasoline Range Hydrocarbons	Benzene	Toluene	Ethylbenzene	Xylenes
MW-8	<50	<0.50	<0.50	<0.50	0.60
MW-9	<50	<0.50	<0.50	<0.50	<0.50

< Compound not detected above the specified laboratory detection limit.

Table 1
Groundwater Elevation Monitoring Results Since 1995
Capitol Park and Ride Site

Well	Date	Casing Elevation (feet, MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet, MSL)
MW-1	2/25/95	NA	Dry	--
	3/16/95	NA	Dry	--
	4/25/95	NA	Dry	--
	5/21/95	NA	Dry	--
	6/13/95	NA	Dry	--
	7/13/95	NA	Dry	--
	8/4/95	NA	Dry	--
	9/6/95	NA	Dry	--
	10/9/95	NA	Dry	--
	11/15/95	NA	Dry	--
	12/29/95	NA	Dry	--
	1/26/96	NA	Dry	--
	2/21/96	NA	Dry	--
	3/13/96	NA	Dry	--
	4/16/96	NA	Dry	--
	12/16/96	NA	Dry	--
	2/19/97	NA	Dry	--
	5/11/97	NA	Dry	--
	9/14/97	NA	Dry	--
	11/8/97	NA	Dry	--
	5/28/98	NA	NM	--
	11/24/98	NA	NM	--
	5/12/99	NA	Dry	--
MW-2	2/25/95	NA	Dry	--
	3/16/95	NA	Dry	--
	4/25/95	NA	Dry	--
	5/21/95	NA	Dry	--
	6/13/95	NA	Dry	--
	7/13/95	NA	Dry	--
	8/4/95	NA	Dry	--
	9/6/95	NA	Dry	--
	10/9/95	NA	Dry	--
	11/15/95	NA	Dry	--
	12/29/95	NA	Dry	--
	1/26/96	NA	Dry	--
	2/21/96	NA	Dry	--
	3/13/96	NA	Dry	--

Table 1
Groundwater Elevation Monitoring Results Since 1995
Capitol Park and Ride Site

Well	Date	Casing Elevation (feet, MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet, MSL)
MW-2	4/16/96	NA	Dry	--
	12/16/96	NA	Dry	--
	2/19/97	NA	Dry	--
	5/11/97	NA	Dry	--
	9/14/97	NA	Dry	--
	11/8/97	NA	Dry	--
	5/28/98	NA	NM	--
	11/24/98	NA	NM	--
	5/12/99	NA	Dry	--
MW-5	2/25/95	100.16	55.20	44.96
	3/16/95	100.16	51.90	48.26
	4/25/95	100.16	46.77	53.39
	5/21/95	100.16	45.32	54.84
	6/13/95	100.16	46.97	53.19
	7/13/95	100.16	49.23	50.93
	8/4/95	100.16	50.80	49.36
	9/6/95	100.16	51.62	48.54
	10/9/95	100.16	54.45	45.71
	11/15/95	100.16	54.31	45.85
	12/29/95	100.16	54.27	45.89
	1/26/96	100.16	52.25	47.91
	2/21/96	100.16	50.37	49.79
	3/13/96	100.16	47.54	52.62
	4/16/96	100.16	44.04	56.12
	5/28/96	100.16	47.63	52.53
	8/23/96	100.16	59.31	40.85
	12/16/96	100.16	47.02	53.14
	2/19/97	100.16	38.41	61.75
	5/11/97	100.16	41.55	58.61
	9/14/97	100.16	53.07	47.09
	11/8/97	100.16	53.32	46.84
	5/28/98	100.16	40.15	60.01
	11/24/98	100.16	48.71	51.45
	5/12/99	100.16	44.84	55.32
MW-6	2/25/95	NA	Obstructed	--
	3/16/95	NA	53.02	--

Table 1
Groundwater Elevation Monitoring Results Since 1995
Capitol Park and Ride Site

Well	Date	Casing Elevation (feet, MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet, MSL)
MW-6	4/25/95	NA	47.81	--
	5/21/95	NA	46.29	--
	6/13/95	NA	48.22	--
	7/13/95	NA	50.31	--
	8/4/95	NA	51.07	--
	9/6/95	NA	51.79	--
	10/9/95	NA	54.67	--
	11/15/95	NA	55.48	--
	12/29/95	NA	55.32	--
	1/26/96	NA	53.35	--
	2/21/96	NA	51.43	--
	3/13/96	NA	48.74	--
	4/16/96	NA	45.05	--
	12/16/96	NA	47.98	--
	2/19/97	NA	39.36	--
	5/11/97	NA	42.52	--
	9/14/97	NA	54.02	--
	11/8/97	NA	54.40	--
	5/28/98	NA	41.12	--
	11/24/98	NA	49.70	--
	5/12/99	NA	45.81	--
MW-7	2/25/95	NA	Dry	--
	3/16/95	NA	Dry	--
	4/25/95	NA	Dry	--
	5/21/95	NA	Dry	--
	6/13/95	NA	Dry	--
	7/13/95	NA	Dry	--
	8/4/95	NA	Dry	--
	9/6/95	NA	Dry	--
	10/9/95	NA	Dry	--
	11/15/95	NA	Dry	--
	12/29/95	NA	Dry	--
	1/26/96	NA	Dry	--
	2/21/96	NA	Dry	--
	3/13/96	NA	Dry	--
	4/16/96	NA	21.88*	--
	12/16/96	NA	21.87*	--

Table 1
Groundwater Elevation Monitoring Results Since 1995
Capitol Park and Ride Site

Well	Date	Casing Elevation (feet, MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet, MSL)
MW-7	2/19/97	NA	Dry	--
	5/11/97	NA	Dry	--
	9/14/97	NA	Dry	--
	11/8/97	NA	Dry	--
	5/28/98	NA	NM	--
	11/24/98	NA	NM	--
	5/12/99	NA	Dry	--
MW-8	2/25/95	100.58	55.52	45.06
	3/16/95	100.58	52.22	48.36
	4/25/95	100.58	47.09	53.49
	5/21/95	100.58	45.65	54.93
	6/13/95	100.58	48.02	52.56
	7/13/95	100.58	49.55	51.03
	8/4/95	100.58	51.15	49.43
	9/6/95	100.58	51.85	48.73
	10/9/95	100.58	54.65	45.93
	11/15/95	100.58	54.66	45.92
	12/29/95	100.58	54.43	46.15
	1/26/96	100.58	52.58	48.00
	2/21/96	100.58	50.71	49.87
	3/13/96	100.58	47.88	52.70
	4/16/96	100.58	44.38	56.20
	5/28/96	100.58	47.94	52.64
	8/23/96	100.58	55.22	45.36
	12/16/96	100.58	47.35	53.23
	2/19/97	100.58	38.76	61.82
	5/11/97	100.58	41.90	58.68
	9/14/97	100.58	53.99	46.59
	11/8/97	100.58	53.65	46.93
	5/28/98	100.58	40.48	60.10
	11/24/98	100.58	49.04	51.54
	5/12/99	100.58	45.19	55.39
MW-9	2/25/95	100.00	50.23	49.77
	3/16/95	100.00	49.45	50.55
	4/25/95	100.00	45.44	54.56
	5/21/95	100.00	42.22	57.78

Table 1
Groundwater Elevation Monitoring Results Since 1995
Capitol Park and Ride Site

Well	Date	Casing Elevation (feet, MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet, MSL)
MW-9	6/13/95	100.00	45.91	54.09
	7/13/95	100.00	43.80	56.20
	8/4/95	100.00	45.03	54.97
	9/6/95	100.00	46.01	53.99
	10/9/95	100.00	48.79	51.21
	11/15/95	100.00	47.93	52.07
	12/29/95	100.00	47.80	52.20
	1/26/96	100.00	49.39	50.61
	2/21/96	100.00	48.48	51.52
	3/13/96	100.00	46.44	53.56
	4/16/96	100.00	42.79	57.21
	5/28/96	100.00	43.49	56.51
	8/23/96	100.00	48.27	51.73
	12/16/96	100.00	46.56	53.44
	2/19/97	100.00	39.91	60.09
	5/11/97	100.00	37.14	62.86
	9/14/97	100.00	46.95	53.05
	11/8/97	100.00	46.70	53.30
	5/28/98	100.00	37.26	62.74
	11/24/98	100.00	46.58	53.42
	5/12/99	100.00	42.54	57.46

Notes:

feet, MSL = feet, relative to mean sea level
NA = Not available
NM = Not measured
* = Total well depth is 22 ft. - well is nearly dry.

1996-1997 data were taken from "Fourth Quarter 1997 Groundwater Monitoring Report", Lee Incorporated, January 30, 1998

Table 3
Groundwater Analytical Results Since 1995
Capitol Park and Ride Site
(in micrograms per liter [µg/L])

Well	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	TPH as Gasoline
MW-5	2/25/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/21/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	8/4/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	11/15/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	2/21/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/28/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	8/23/96	2.1	ND (<0.5)	1.5	1	ND (<5.0)	ND (<50)
	9/5/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	12/16/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	2/19/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/11/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	9/14/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/8/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	6/16/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/24/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/12/99	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
MW-6	12/16/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	2/19/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/11/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	9/14/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)

Attachment 9A

Table 3
Groundwater Analytical Results Since 1995
Capitol Park and Ride Site
(in micrograms per liter [µg/L])

Well	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	TPH as Gasoline
MW-6	11/8/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	6/16/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/24/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/12/99	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
MW-8	2/24/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/21/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	0.5	NA	ND (<50)
	8/4/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	11/15/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	2/21/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/28/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	8/23/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	12/16/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	2/19/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/11/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	9/14/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/8/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	6/16/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)[1]
	11/24/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/12/99	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)

Attachment 9B

Table 3
Groundwater Analytical Results Since 1995
Capitol Park and Ride Site
(in micrograms per liter [µg/L])

Well	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	TPH as Gasoline
MW-9	2/25/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/21/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	**0.8**	NA	ND (<50)
	8/4/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	11/15/95	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	2/21/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	NA	ND (<50)
	5/28/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	8/23/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	12/16/96	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	2/19/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/11/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	9/14/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/8/97	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	6/16/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	11/24/98	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)
	5/12/99	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<5.0)	ND (<50)

Notes:

TPH = Total petroleum hydrocarbons
ND = Not detected at or above the reported laboratory detection limit
NA = Not analyzed
(1) = Hydrocarbon found at 53 µg/L in late gasoline range. Hydrocarbon is uncharacteristic of gasoline profile.

1995-1997 data were taken from Lee Incorporated,
"Fourth Quarter 1997 Groundwater Monitoring Report" (January 30, 1998)

Attachment 9C

January 22, 1992

Ms. Adele Hauessler
19921 Charters
Saratoga, CA 95070

Dear Ms. Hauessler:

Subject: Case Closure for Unknown/Adele Hauessler Property, 3408 Hillcap Avenue, San Jose—Site Code No. 83G

Santa Clara Valley Water District (District) staff have reviewed the file concerning the fuel leak investigation conducted at the subject site. This letter notifies you that the District has, under authority of the District contract with the State Water Resources Control Board, determined that this case does not appear to pose a threat to groundwater.

By copy of this letter, we are transmitting a Case Closure Report to the Regional Water Quality Control Board (RWQCB). The RWQCB has granted the District the authority to provide closure for cases where groundwater has not been impacted.

Based on the information provided by you, District staff have determined that groundwater is not threatened by the reported release of petroleum hydrocarbons from the former 1,000-gallon gasoline underground storage tank at the subject site. District staff have also determined that soil impacted by the reported release does not appear to pose a threat to groundwater quality at the subject site. Therefore, additional investigation and clean up of pollution related to the reported release is not required. Further work could be required if conditions change or a water quality threat is discovered at the site.

Please contact Belinda Allen at (408) 927-0710, extension 644 if you require additional information.

Sincerely,

ORIGINAL SIGNED BY
Roger B. James
Operations and Water Quality Manager

Attachment

cc: Santa Clara Valley Local Program Coordinator
Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612
(w/attachment)

Mr. Dan Firth
Hazardous Materials Division
San Jose Fire Department
4 North Second Street, Suite 1100
San Jose, CA 95113-1305
(w/attachment)

Ms. Donna Schimeck
State Water Resources Control Board
901 P Street
P.O. Box 944212
Sacramento, CA 94244-2120

D. Chesterman, D. Drury (w/attachment), T. Hemmeter (w/attachment), File, Read
TH:lvm:L8861i

SANTA CLARA VALLEY WATER DISTRICT
FUEL LEAK CASE CLOSURE RECOMMENDATION

INTRODUCTION

The purpose of this report is to provide a basis of the Santa Clara Valley Water District (District) staff recommendation for case closure for the site listed below. It includes information regarding the site's history, site investigation methods, and source removal.

SITE INFORMATION

Site Name:	Adele Haeussler		
Contact:	Adele Haeussler	**Telephone:**	(408) 867-1066
Site Address:	3408 Hillcap Avenue, San Jose		
Site Location:			

Type of Former or Current Business/Activity at Site

☐ Residential ☐ Commercial Gas Station ☐ Fuel Storage/Transfer Facility
☒ Other: Junk Yard

Surrounding Land Use

☒ Residential ☒ Commercial ☐ Industrial
☐ Other:

Tank Information

Underground Tanks at Site:

Number	Size (Gallons)	Type	Contents	Date Removed	Age of Tank (Years)
1	1,000	steel	gasoline	1/13/88	unknown

Piping: none

Description and Dates of Known or Suspected Releases: Up to 180 ppm TPHg was detected in initial soil samples collected from beneath the tank.

Tank:

Removed: ☒ Yes ☐ No Slurry filled: ☐ Yes ☒ No Existing: ☐ Yes ☒ No

Reason for Tank Removal: The tank was no longer needed or used.

Description of Tank Conditions When Removed: Slightly rusted; small holes on the top of the tank.

List Any Leak Detection Monitoring or Inventory Results: none

Was tank tested for tightness? ☐ Yes ☒ No Result:

Tank Contents Used For:

☒ Business Use ☐ Personal Use ☐ Commercial Sale ☐ Waste Oil Disposal
☐ Other:

Responsible Party and Cost Recovery Information

The following responsible party(ies) has (have) been notified that District oversight costs are provided under contract with the State Water Resources Control Board and that oversight charges will be recovered from the responsible party(ies) by the State Board.

Company Name:			
Contact:	Adele Haeussler	**Telephone:**	(408) 867-1066
Address:	19921 Charters Saratoga, CA 95070		
Owned Site and Operated Tanks From:	unknown	**To:**	1988
Date of Cost Recovery Letter:	May 2, 1991		

Agency Involvement

Date of Fire Department/County Health URF: none
Date of First District Letter to RP: 11/19/90

CASE CLOSURE EVALUATION

Investigative Methods

Activity	Appropriate	Inappropriate
Soil Sample Locations	X	
Soil Sample Collection Methods	X	
Soil Sample Preservation	X	
Groundwater Sample Collection Methods	n/a	
Groundwater Sample Preservation	n/a	
Chain of Custody	X	

Certified Laboratory	X	
Laboratory Analyses	X	
Monitoring Well Design	n/a	
Monitoring Well Location	n/a	
Description of Inappropriate Methods, if any Noted Above:		

Local and Regional Hydrogeology

Highest Seasonal Depth to Groundwater: 55 feet (Based on DWR Drillers Reports for Wells No. 07S1E34H01A and No. 7SIE34H02A, located approximately 300 feet and 400 feet, respectively, north of the site.

Soil Types at Site:

Depth In Feet	Major Soil Type
0-20	Fill, gravel with clay
20-24	Sandy clay
24-29	Sand
29-46	Sandy Clay

See attached boring log for additional information.

Groundwater Sensitivity (on a 1 to 4 scale, with 4 as the most sensitive):

☐ 1 ☐ 2 ☒ 3 ☐ 4

Number of water supply and monitoring wells within a 0.25 mile radius of the site:

Wells	Active	Destroyed
Domestic	0	0
Municipal	0	0
Agricultural	0	0
Industrial	1	0
Monitoring	11	0

Surface Waters

Name of Creek, Reservoir, Bay, Etc.	Distance to Site
Coyote River	two miles

Extent of Soil Contamination

The soil pollution extends less than 10 feet laterally from the source area and more than 45 feet vertically beneath the ground surface.

Sample Depth Ft.	Sample Location	TPHG	TPHD	O&G	B	T	E	X	Other
25.5	boring	nd	--	--	nd	nd	0.004	0.067	--
44.5	boring	nd	--	--	nd	nd	nd	0.004	--
Detection Limit		1			0.003	0.003	0.003	0.003	--

All results in PPM:

A summary of laboratory results is attached.

Laboratory Certified by State: ☒ Yes ☐ No

Extent of Groundwater Contamination:

Groundwater was not encountered.

Beneficial Uses

The present and future beneficial uses of the groundwater aquifers underlying and adjacent to the site, as defined in the Regional Water Quality Control Board's (RWQCB) 1986 report, "Water Quality Control Plan—San Francisco Bay Region," include water supply for domestic, municipal, agricultural, and industrial uses.

Tank and Immediate Soil Removal or Remediation

Initial soil samples were collected from approximately 16 feet bgs (below ground surface) and contained up to 180 ppm TPHg. An additional five feet of soil was excavated, and another soil sample was collected from approximately 21 feet bgs. This sample contained 35 ppm TPHg. The stockpiled soil, which contained 60 ppm TPHg was used to backfill the excavation.

Verification Monitoring

No verification monitoring is necessary.

STAFF RECOMMENDATIONS

This site should be considered for closure. Even though small holes were noted in the top of the tank, product had not been stored in the tank for at least three years prior to its removal. Although up to 35

ppm TPHg may remain at the bottom of the overexcavated pit at a depth of 21 feet bgs and the soil used for backfilling contained 60 ppm TPHg, no TPHg and only limited concentrations of BTEX were detected in soil samples collected from boring B-1 drilled through the former tank excavation, indicating that there has been limited migration of any contamination remaining in the area of the former underground storage tank. The concentrations of contamination detected in soil samples collected from the last 20 feet of the soil boring, at depths from 30.5 feet bgs to 45.5 feet bgs, were below recommended detection limits. Therefore, based on the limited extent of contamination, the clayey soils at the site, and the great depth to water, this site should be considered for closure.

Prepared by:

Tracy Hemmeter — 11/14/91

Tracy Hemmeter
Water Resources Technician
Groundwater Protection Division

Date

Reviewed by:

Belinda A. Allen — 11/14/91

Belinda A. Allen
Associate Civil Engineer
Groundwater Protection Division

Date

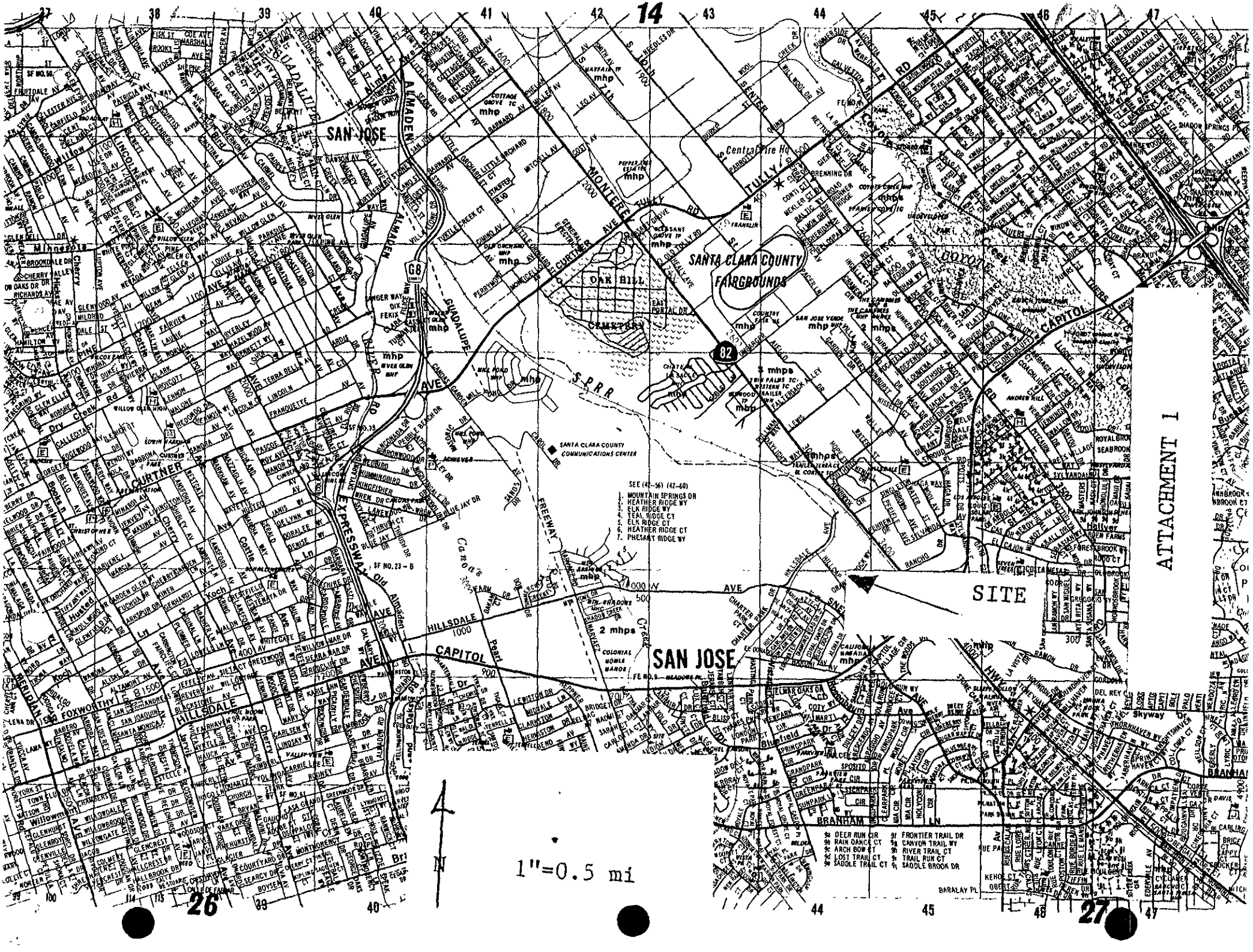
Approved by:

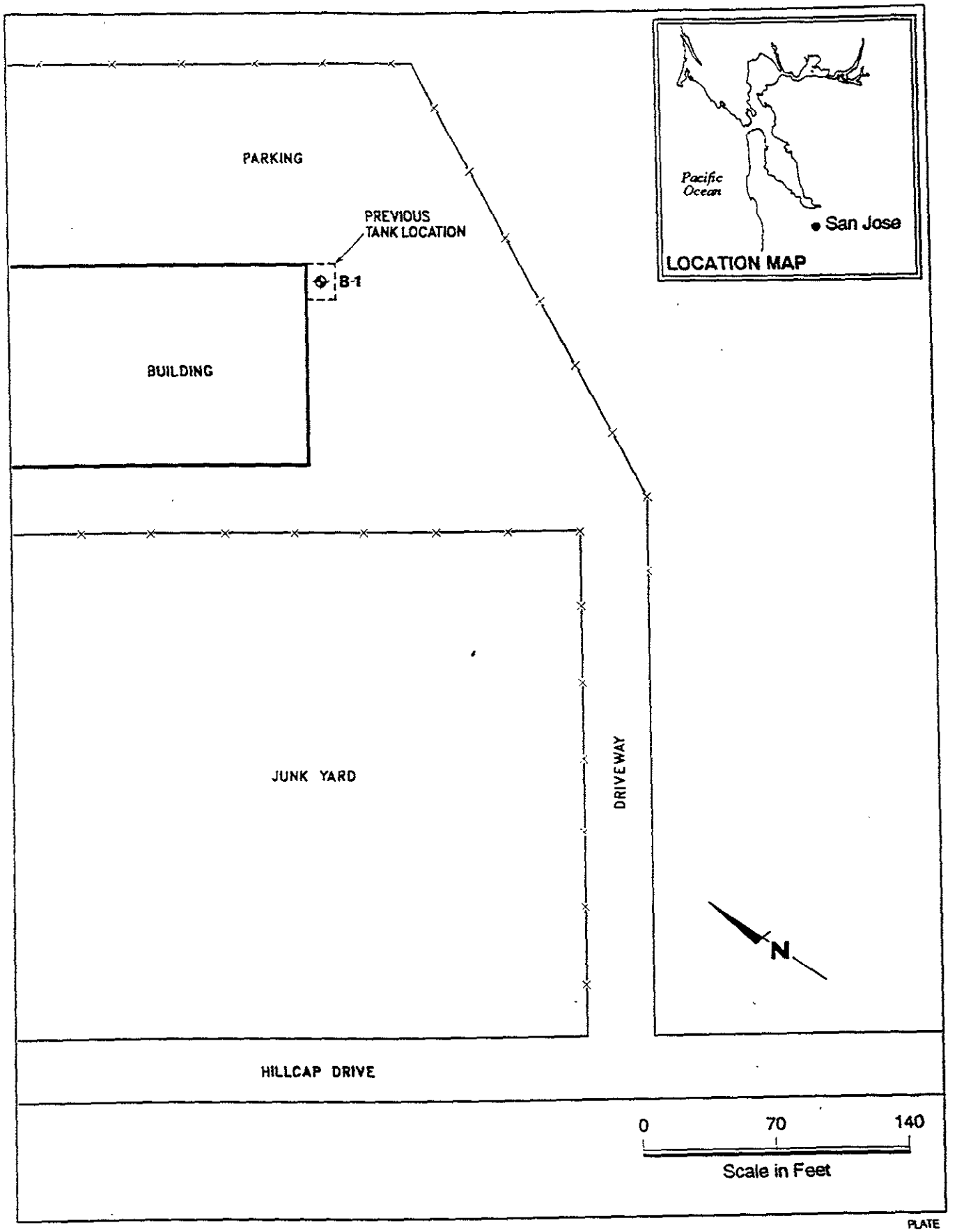
David J. Chesterman — 11/15/91

David J. Chesterman
Supervising Engineer
Groundwater Protection Division

Date

Attachments:
1. Site Vicinity Map
2. Site Map
3. Boring Log
4. Analytical Results Summary


14
SAN JOSE
SANTA CLARA COUNTY FAIRGROUNDS
OAK HILL CEMETERY
SITE
ATTACHMENT 1
SANTA CLARA COUNTY COMMUNICATIONS CENTER
SEE (42-56) (42-60)
1. MOUNTAIN SPRINGS DR
2. HEATHER RIDGE WY
3. ELK RIDGE WY
4. TEAL RIDGE CT
5. ELK RIDGE CT
6. HEATHER RIDGE CT
7. PHEASANT RIDGE WY
1"=0.5 mi
N
26
27



PLATE

PES Environmental, Inc.
Engineering & Environmental Services

Site Location Map
3408 Hillcap Drive
San Jose, California

1

JOB NUMBER
HS001A

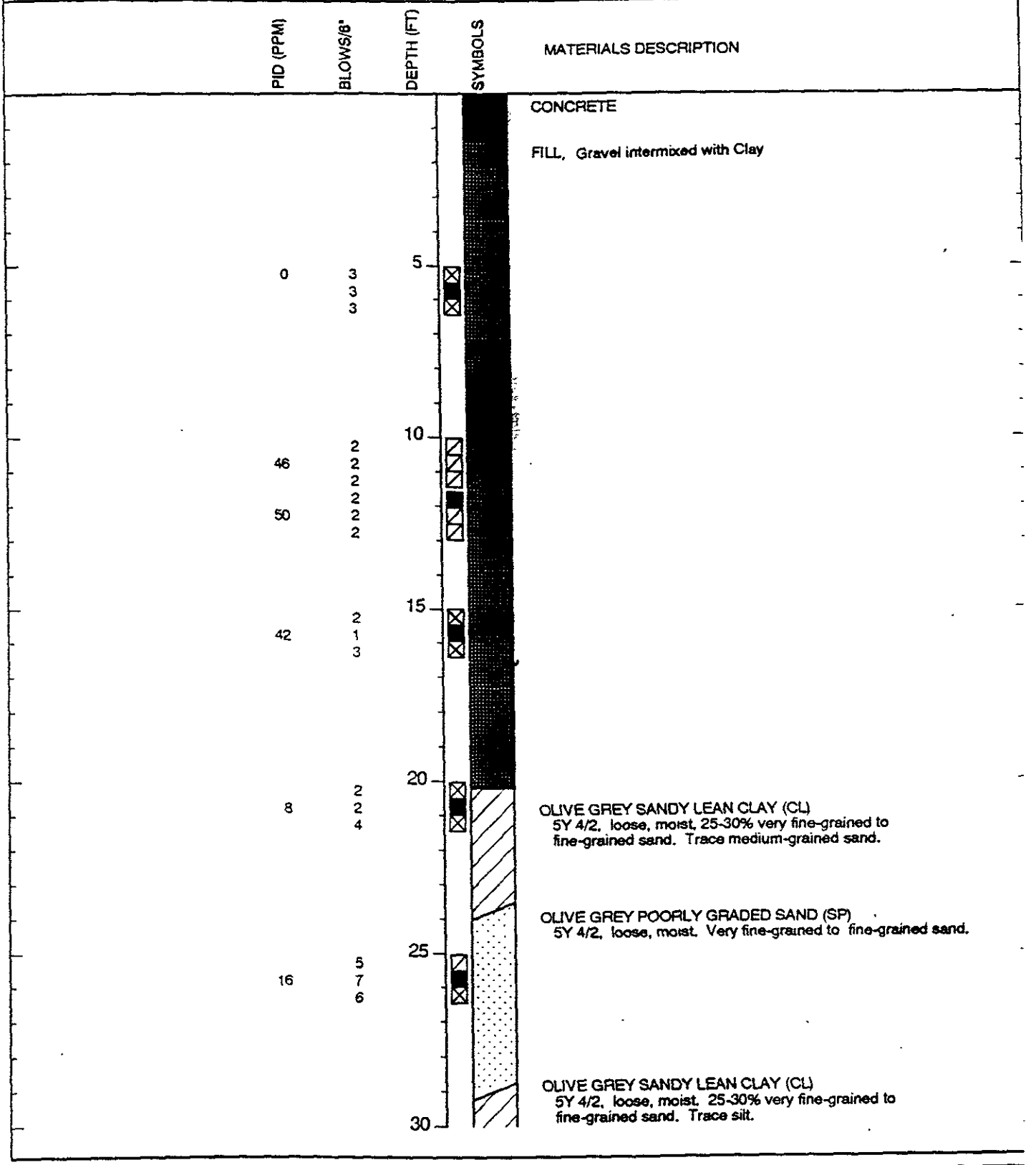
REVISED DATE

REVISED DATE

Attachment 2

PES Environmental, Inc.
Engineering & Environmental Services

LOG OF BORING B-1



CLIENT	3408 Hillcap Drive	DIAMETER OF HOLE	8 inches
LOCATION	San Jose, California	TOTAL DEPTH OF HOLE	46.5 feet
JOB NUMBER	HS001A	TOP OF CASING ELEVATION	
GEOLOGIST/ENGINEER	Jane Gill	DATE STARTED	1/24/91
DRILL RIG	CMI	DATE COMPLETED	1/24/91

PLATE

A-2

— Attachment 3 —

PES Environmental, Inc.
Engineering & Environmental Services

LOG OF BORING B-1

PID (PPM)	BLOWS/6"	DEPTH (FT)	SYMBOLS	MATERIALS DESCRIPTION
220	3 5 7			
		35		
130	3 6 8			Color change to dark olive grey 5Y 3/2 at 35.5 feet.
		40		
210	4 5 7			Increasing sand content at 41 feet.
		45		
0	3 4 6			*Bottom of Boring at 46.5 feet*
		50		
		55		
		60		

CLIENT	3408 Hillcap Drive	DIAMETER OF HOLE	8 inches
LOCATION	San Jose, California	TOTAL DEPTH OF HOLE	46.5 feet
JOB NUMBER	HS001A	TOP OF CASING ELEVATION	
GEOLOGIST/ENGINEER	Jane Gill	DATE STARTED	1/24/91
DRILL RIG	CMI	DATE COMPLETED	1/24/91

PLATE

A-2

Table 1. Results of Chemical Analyses of Soil Samples
3408 Hillcap Drive, San Jose, California
In parts per million (ppm)

Depth	TPHG *	Benzene	Toluene	Ethyl benzene	Total xylenes	Total lead
5.5	ND (<1)**	ND (<0.003)	ND (<0.003)	ND (<0.003)	0.004	14
12.0	ND (<1)	ND (<0.003)	ND (<0.003)	ND (<0.003)	ND (<0.003)	27
15.5	ND (<1)	ND (<0.003)	ND (<0.003)	ND (<0.003)	0.005	27
20.5	ND (<1)	ND (<0.003)	ND (<0.003)	0.006	0.028	ND (<10)
25.5	ND (<1)	ND (<0.003)	ND (<0.003)	0.004	0.067	ND (<10)
30.5	ND (<1)	ND (<0.003)	ND (<0.003)	ND (<0.003)	ND (<0.003)	ND (<10)
35.5	ND (<1)	ND (<0.003)	0.004	ND (<0.003)	0.004	ND (<10)
40.5	ND (<1)	ND (<0.003)	ND (<0.003)	ND (<0.003)	ND (<0.003)	ND (<10)
45.5	ND (<1)	ND (<0.003)	ND (<0.003)	ND (<0.003)	0.004	ND (<10)

NOTES:

* TPHG = Total petroleum hydrocarbons as gasoline
** ND(<0.003) = Not detected above indicated detection limit

jmogen/hs01ar01.xls

— Attachment 4 —

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health

Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 FAX (408) 280-6479
www.EHinfo.org

June 23, 2005

Mr. Andrew Taylor
SBC
P.O. Box 5095, Room 3E000
San Ramon, CA 95401

Subject: Fuel Leak Site Case Closure, SBC/PacBell, 3589 Hillcap Avenue, San Jose, CA; SCVWDID No. 07S1E34H02f

Dear Mr. Taylor:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

Site Management Requirements state residual contamination may pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, James T. Beall, Jr., Liz Kniss
County Executive: Peter Kutras, Jr.

If you have any questions regarding the enclosed case closure form, please call Mr. Lane R. Davis of the Santa Clara Valley Water District at (408) 265-2607, extension 3756. Thank you.

Sincerely,

Ben Gale, Director

Attachments:
1. Case Closure Letter
2. Case Closure Summary

cc/enc: Ms. Barbara Sieminski, Regional Water Quality Control Board
Mr. James Crowley, Santa Clara Valley Water District w/o enclosures
cc: Ms. Lily Lee, Division of Clean Water Programs

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health

Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 FAX (408) 280-6479
www.EHinfo.org

June 23, 2005

Mr. Andrew Taylor
SBC
P.O. Box 5095, Room 3E000
San Ramon, CA 95401

Subject: Fuel Leak Site Case Closure, SBC/PacBell, 3589 Hillcap Avenue, San Jose, CA; SCVWDID No. 07S1E34H02f

Dear Mr. Taylor:

This letter confirms the completion of a site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Ben Gale, Director

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, James T. Beall, Jr., Liz Kniss
County Executive: Peter Kutras, Jr.

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

Date: June 21, 2005

I. AGENCY INFORMATION

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Lane R. Davis/DA	Title: Associate Engineer

II. CASE INFORMATION

Site Facility Name: SBC/PacBell		
Site Facility Address: 3598 Hillcap Avenue San Jose 95136		
RB LUSTIS Case No: --	Local Case No: 07S1E34H02f	LOP Case No : --
URF Filing Date: --	SWEEPS No.: --	APN: 462-17-012
Responsible Parties	Address	Phone Number
SBC c/o Mr. Andrew Taylor	P.O Box 5095 Room 3E000 San Ramon, CA 95401	(916) 977-7777

Tank I.D. No.	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	10,000	Gasoline	Removed	06/19/03
Piping		--	Removed	06/19/03

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown		
Site characterization complete? Yes	Date Approved by Oversight Agency: June 21, 2005	
Monitoring wells installed? No	Number: 0	Proper screened interval? N/A
Highest GW Depth Below Ground Surface: N/A	Lowest Depth: N/A	Flow Direction: Unknown
Most Sensitive Current Use: Potential Source of Drinking Water		

Summary of Production Wells in Vicinity: Two active water supply wells (07S01E34H001, 07S01E34K001) and one abandoned well (07S01E34J003) are within ¼-mile of the site. These wells are not considered likely receptors due to the minor level of contamination left in place.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Groundwater Basin
Is surface water affected? No	Nearest SW Name: None within ¼-mile of this site.
Off-site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	One 10,000-gallon UST	Disposal; Richmond, CA	06/19/03
Piping	Not Reported	Disposal; Richmond, CA	06/19/03
Free Product	--	--	--
Soil	Approximately 224 tons	Disposal; Milpitas, CA	06/03
Groundwater	--	--	--
Barrels	--	--	--

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP									
	Soil (ppm)		Water (ppb)			Soil (ppm)		Water(ppb)	
Contaminant	Before	After	Before	After	Contaminant	Before	After	Before	After
TPH (Gas)	ND[1]	ND[3]	--	--	Total Xylenes	ND[1]	ND[3]	--	--
TPH (Diesel)	NA	NA	--	--	Ethylbenzene	ND[1]	ND[3]	--	--
Benzene	ND[1]	ND[3]	--	--	Oil & Grease	NA	NA	--	--
Toluene	ND[1]	ND[3]	--	--	Heavy Metals	Note	NA	--	--
Other (Fuel Oxys)	0.077[4] TBA	<0.025[5] TBA	--	--	MTBE	0.024[2]	<0.005[3]	--	--
Description of Interim Remediation Activities: Over-excavation of former UST location.									

Notes
ND – Below detection limits
NA – Not analyzed for this compound

1. Soil samples TP-01-16, TP-02-16, and TP-03-16 collected 06/19/03 @ 16 feet below ground surface (ft bgs) from the north end, center, and south end of the UST excavation, respectively
2. Soil sample TP-01-16 collected 06/19/03 @ 16 ft bgs from the north end of the UST excavation.
3. Soil samples TP-01-18 and TP-02-18 collected 06/26/03 @ 18 ft bgs from the north end and south end of the UST excavation, respectively.
4. Soil sample TP-03-16 collected 06/19/03 @ 16 ft bgs from the south end of the tank excavation.
5. Soil sample collected 06/25/03 from UST excavation.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.		
Site Management Requirements: Residual contamination in soil remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. The Santa Clara County Department of Environmental Health and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.		
Should corrective action be reviewed if land use changes? No		
Number of Wells Commissioned: 0	Number of Wells Decommissioned: 0	Number of Wells Retained: 0
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

2003 – In June, one 10,000-gallon UST was removed from the site. A maximum 0.024 ppm Methyl tert Butyl Ether (MTBE) and 0.077 ppm Tert Butyl Alcohol (TBA) was detected in soil. Over-excavation of the former UST location was performed and subsequent soil samples were below detection limits for all constituents of concern.

Conclusion:
Based upon petroleum hydrocarbon results below detection levels in soil following over-excavation of the

former UST location, Santa Clara Valley Water District staff has concluded that a continuing threat to groundwater, human health, and the environment from residual petroleum hydrocarbons does not exist at this site and that Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines.

VI. LOCAL AGENCY REPRESENTATIVE DATA

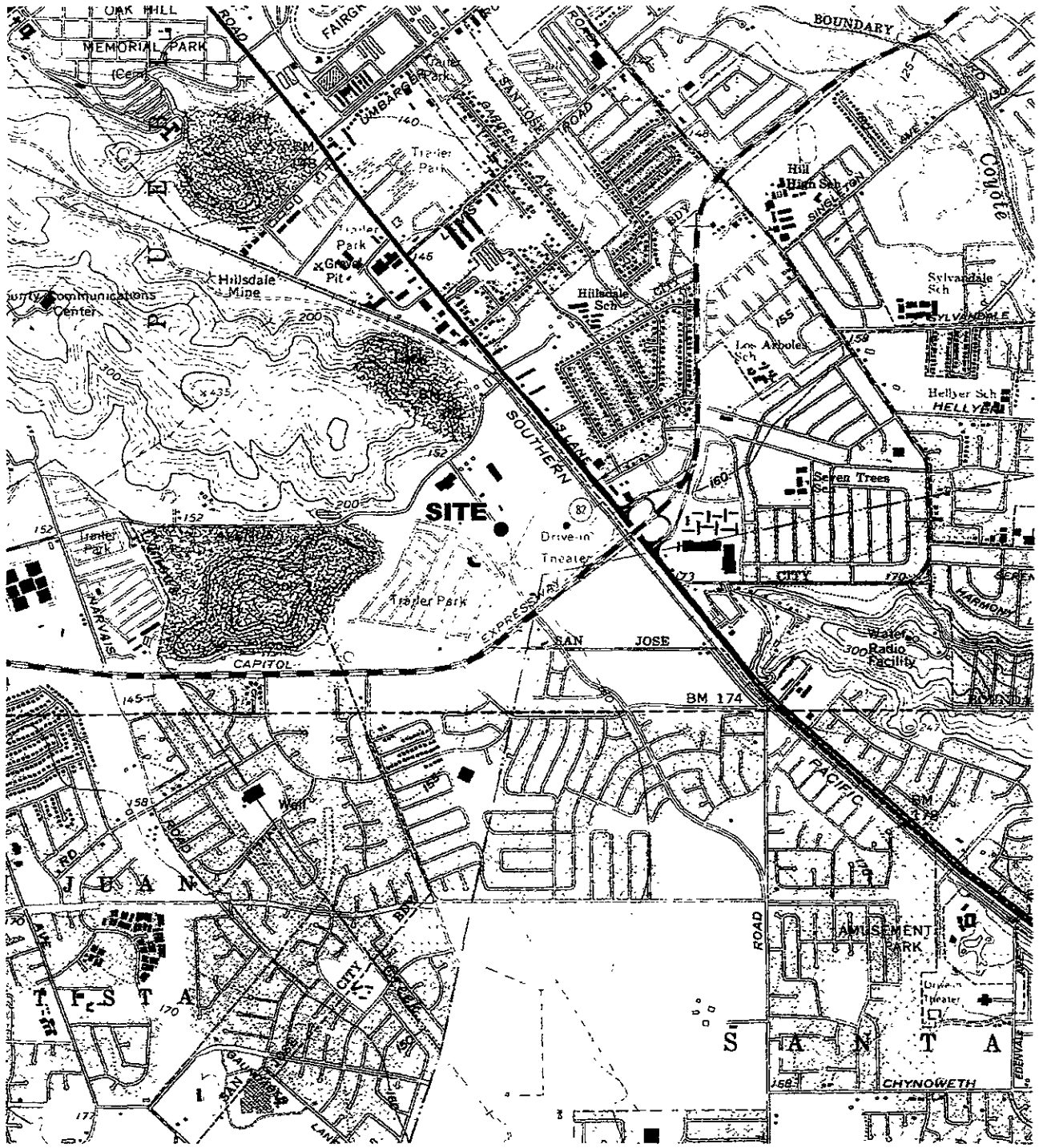
Prepared by: Lane R. Davis	Title: Associate Engineer
Signature:	Date: 6-20-05
Approved by: James S. Crowley, P.E.	Title: Engineering Unit Manager
Signature: James S. Crowley	Date: 6-20-2005

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

Attachments:
1. Site Vicinity Map
2. Well Survey Map
3. Site Plan
4. Soil Analytical Results

This document and the related Case Closure Letter, shall be retained by the lead agency as part of the official site file.

IMAGE	X-REF	OFFICE	DRAWN BY		CHECKED BY		APPROVED BY		DRAWING NUMBER
(B)3712IC7	---	Concord	SCHAEFFER	08/06/03	KD				838819-A125

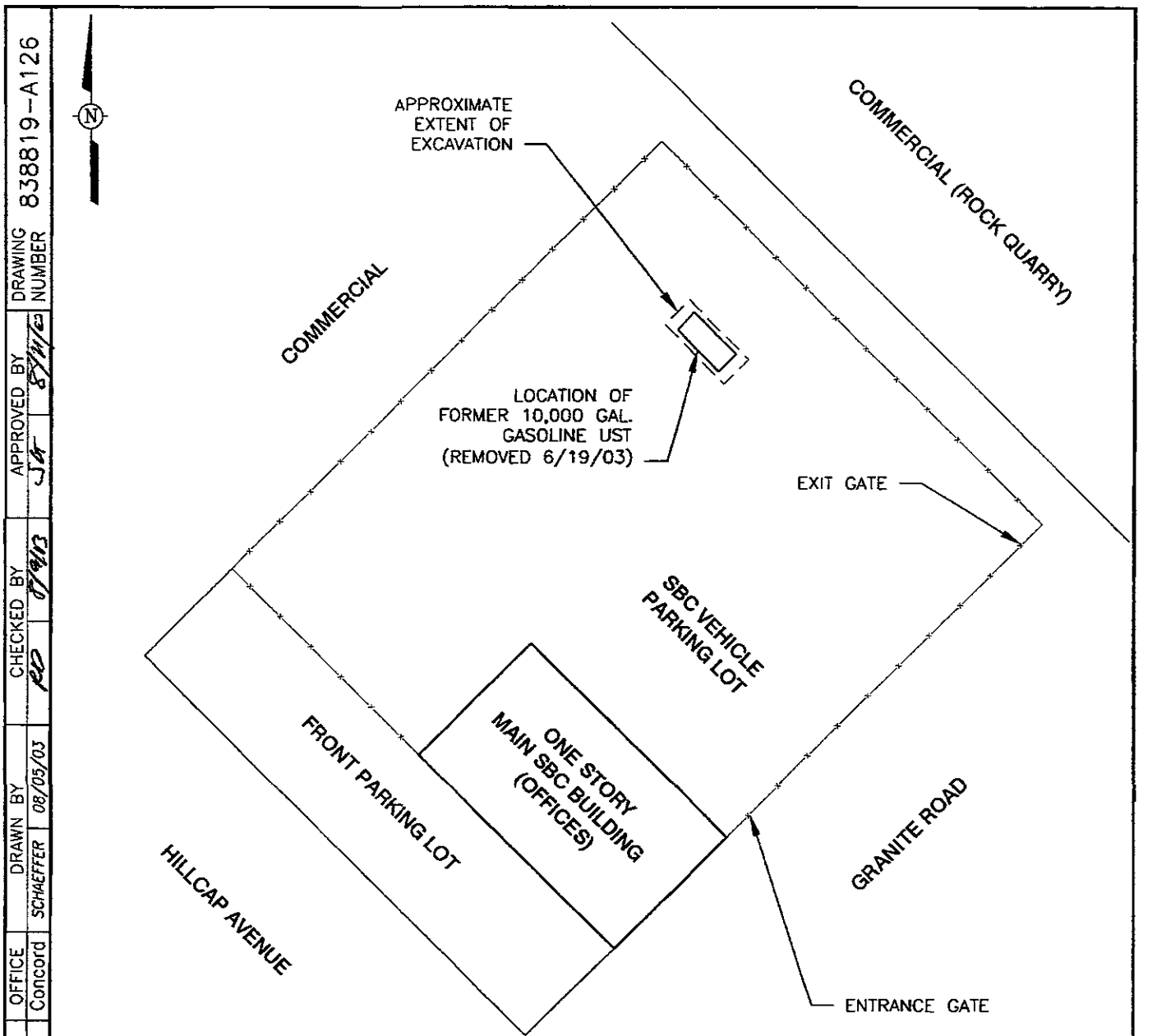


Shaw
Shaw E & I, Inc.

SBC
SAN RAMON, CALIFORNIA

FIGURE 1
SITE VICINITY MAP

SBC FACILITY
3598 HILLCAP AVENUE
SAN JOSE, CALIFORNIA



APPROXIMATE SCALE

0 60 120 FEET

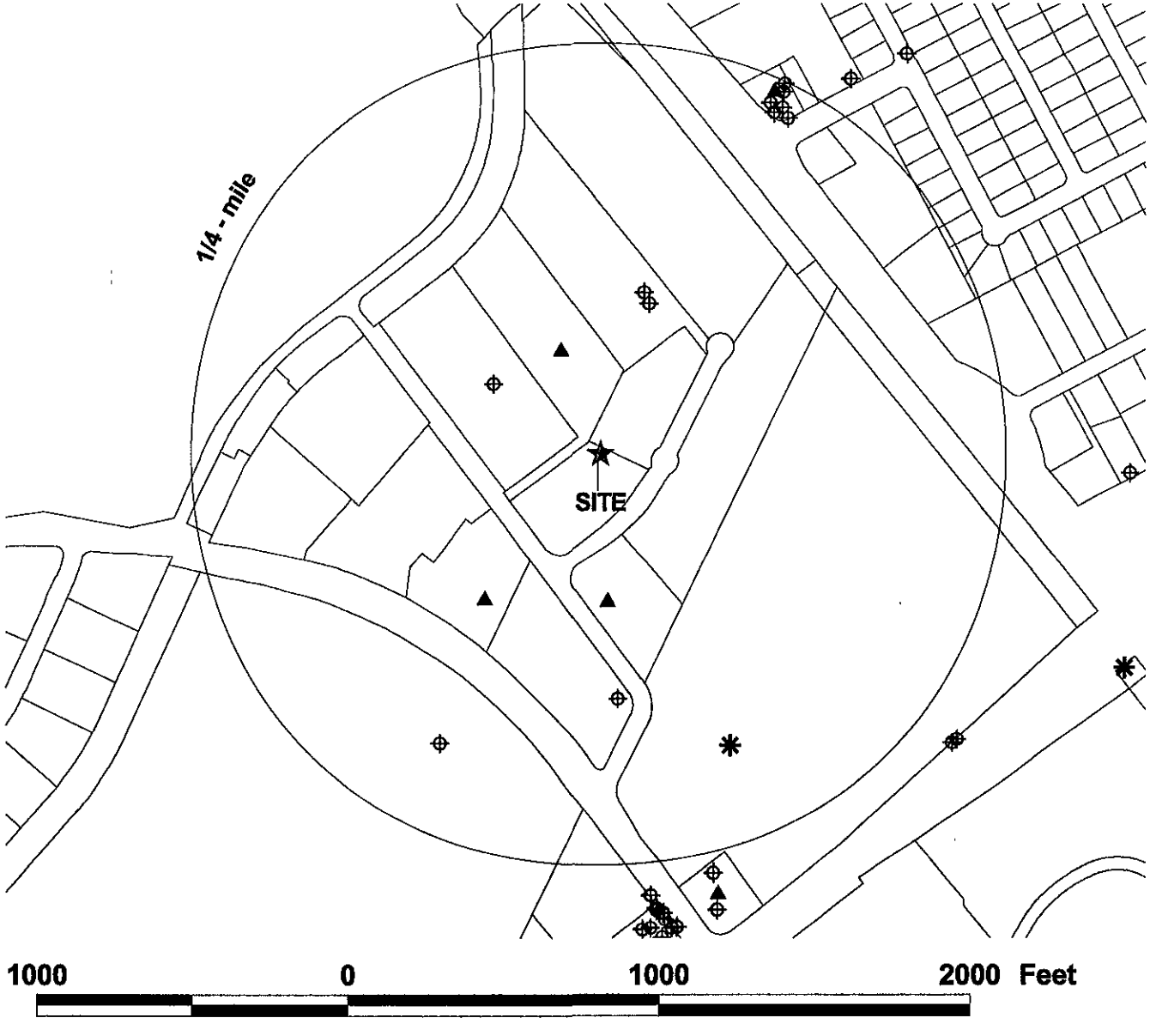
IMAGE	X-REF	OFFICE	DRAWN BY		CHECKED BY		APPROVED BY		DRAWING NUMBER
(B)3712IC7	---	Concord	SCHAEFFER	08/05/03	RD	8/7/03	JH	8/7/03	838819-A126

Shaw
Shaw E & I, Inc.

SBC
SAN RAMON, CALIFORNIA

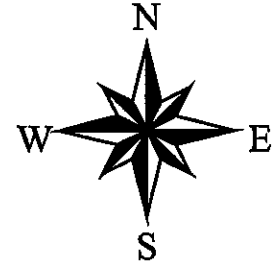
FIGURE 2
SITE PLAN
SBC FACILITY
3598 HILLCAP AVENUE
SAN JOSE, CALIFORNIA

SBC/Pacbell, 3598 Hillcap Avenue San Jose, CA



LEGEND

- FUEL LEAK
- WELLS
- Water Supply - Active
- Extraction (Env) - Active
- Other - Active
- Abandoned
- Destroyed
- Status Undetermined
- PARCELS



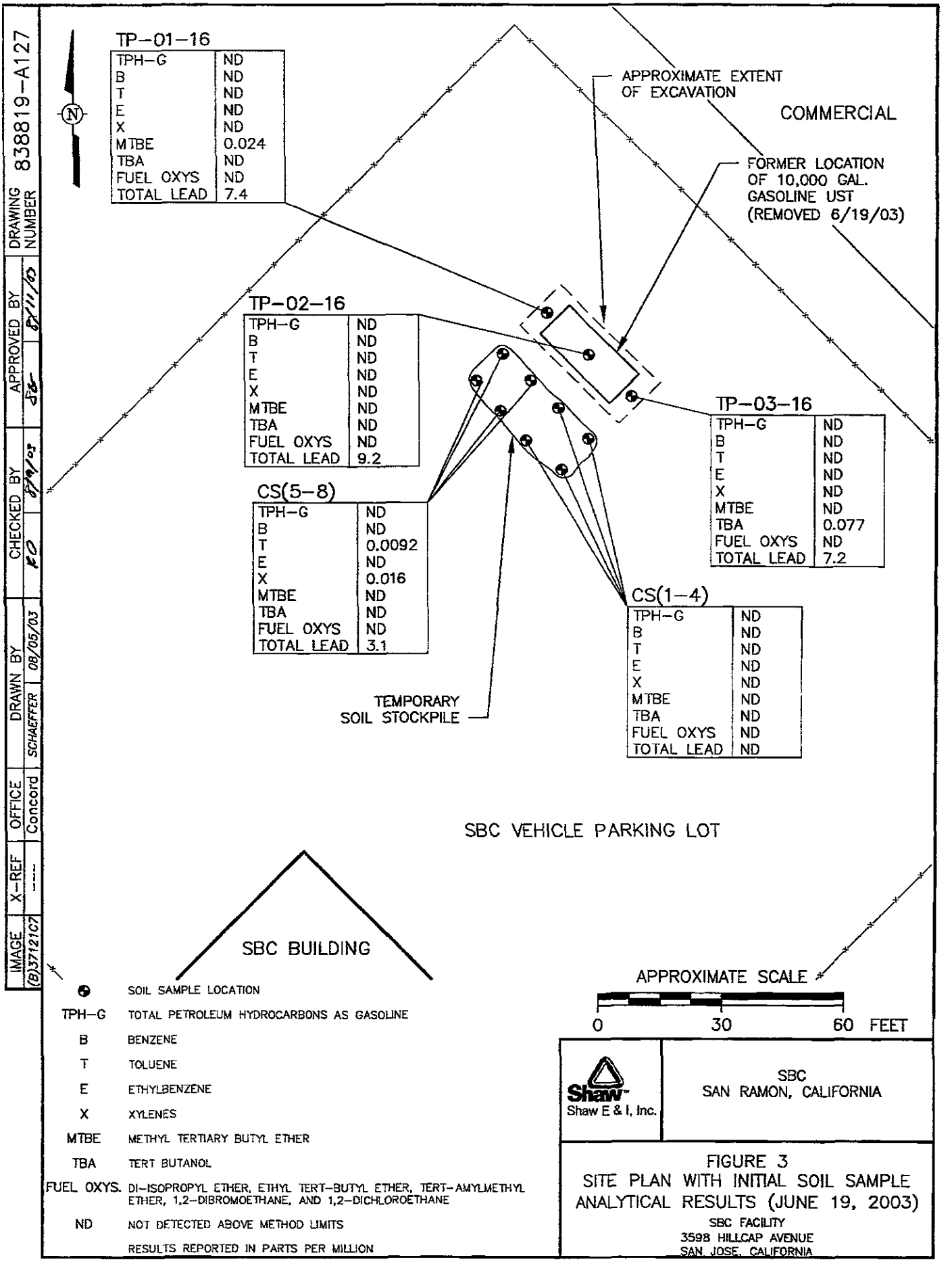
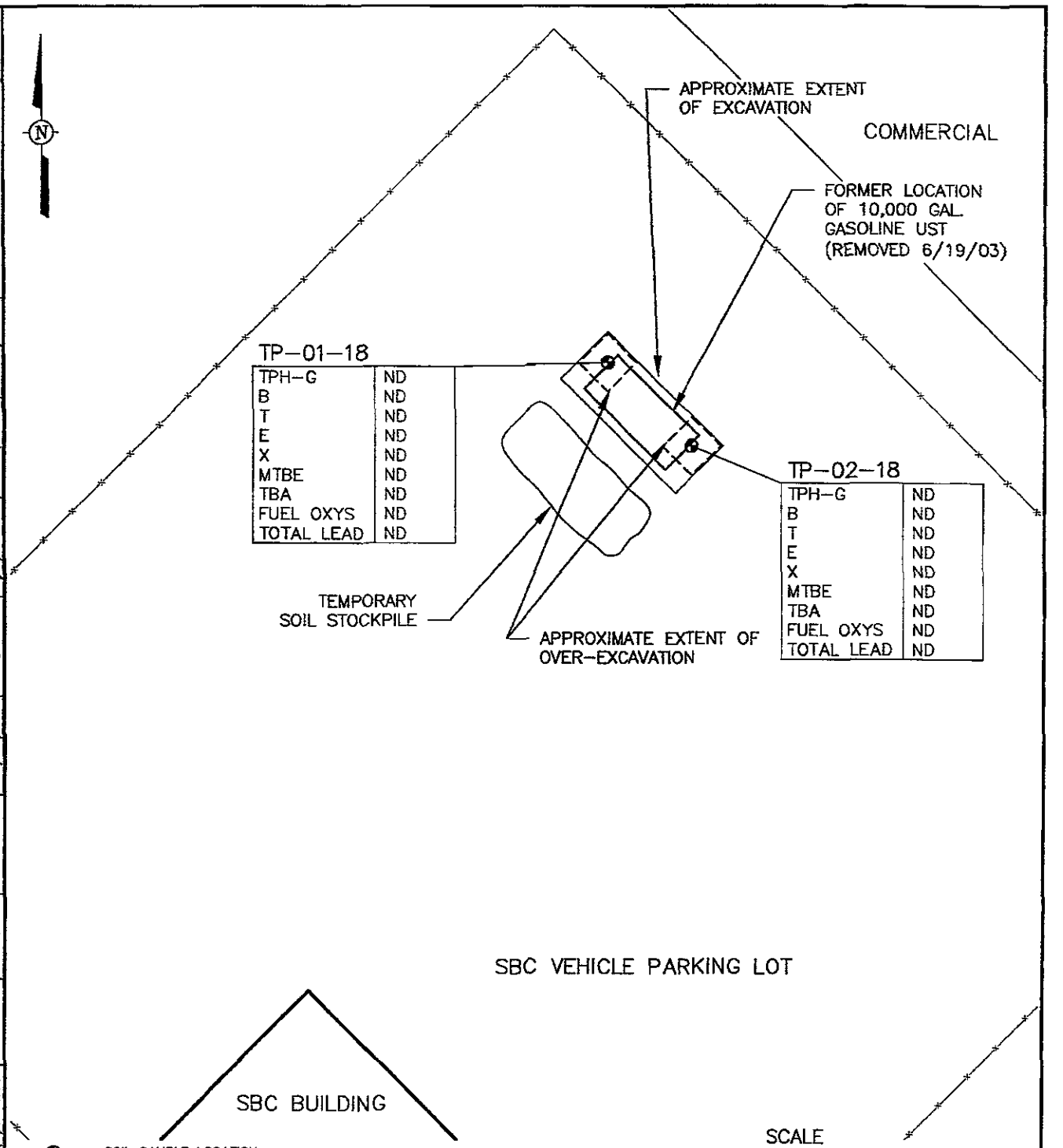

TP-01-16
TPH-G ND
B ND
T ND
E ND
X ND
MTBE 0.024
TBA ND
FUEL OXYS ND
TOTAL LEAD 7.4
APPROXIMATE EXTENT OF EXCAVATION
COMMERCIAL
FORMER LOCATION OF 10,000 GAL. GASOLINE UST (REMOVED 6/19/03)
TP-02-16
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
TBA ND
FUEL OXYS ND
TOTAL LEAD 9.2
TP-03-16
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
TBA 0.077
FUEL OXYS ND
TOTAL LEAD 7.2
CS(5-8)
TPH-G ND
B ND
T 0.0092
E ND
X 0.016
MTBE ND
TBA ND
FUEL OXYS ND
TOTAL LEAD 3.1
CS(1-4)
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
TBA ND
FUEL OXYS ND
TOTAL LEAD ND
TEMPORARY SOIL STOCKPILE
SBC VEHICLE PARKING LOT
SBC BUILDING
APPROXIMATE SCALE
0 30 60 FEET
SOIL SAMPLE LOCATION
TPH-G TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
B BENZENE
T TOLUENE
E ETHYLBENZENE
X XYLENES
MTBE METHYL TERTIARY BUTYL ETHER
TBA TERT BUTANOL
FUEL OXYS. DI-ISOPROPYL ETHER, ETHYL TERT-BUTYL ETHER, TERT-AMYLMETHYL ETHER, 1,2-DIBROMOETHANE, AND 1,2-DICHLOROETHANE
ND NOT DETECTED ABOVE METHOD LIMITS
RESULTS REPORTED IN PARTS PER MILLION
IMAGE (B)3712107
X-REF ----
OFFICE Concord
DRAWN BY SCHAEFFER 08/05/03
CHECKED BY EO 8/9/03
APPROVED BY SE 8/11/03
DRAWING NUMBER 838819-A127
Shaw Shaw E & I, Inc.
SBC
SAN RAMON, CALIFORNIA
FIGURE 3
SITE PLAN WITH INITIAL SOIL SAMPLE ANALYTICAL RESULTS (JUNE 19, 2003)
SBC FACILITY
3598 HILLCAP AVENUE
SAN JOSE, CALIFORNIA

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
(B)37121C7	---	Concord	SCHAEFFER 08/05/03	RD	SIG	838819-A128



●	SOIL SAMPLE LOCATION
TPH-G	TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
B	BENZENE
T	TOLUENE
E	ETHYLBENZENE
X	XYLENES
MTBE	METHYL TERTIARY BUTYL ETHER
TBA	TERT BUTANOL
FUEL OXYS.	DI-ISOPROPYL ETHER, ETHYL TERT-BUTYL ETHER, TERT-AMYLMETHYL ETHER
ND	NOT DETECTED ABOVE METHOD LIMITS
	RESULTS REPORTED IN PARTS PER MILLION

SCALE

0 30 60 FEET

Shaw Shaw E & I, Inc.

SBC
SAN RAMON, CALIFORNIA

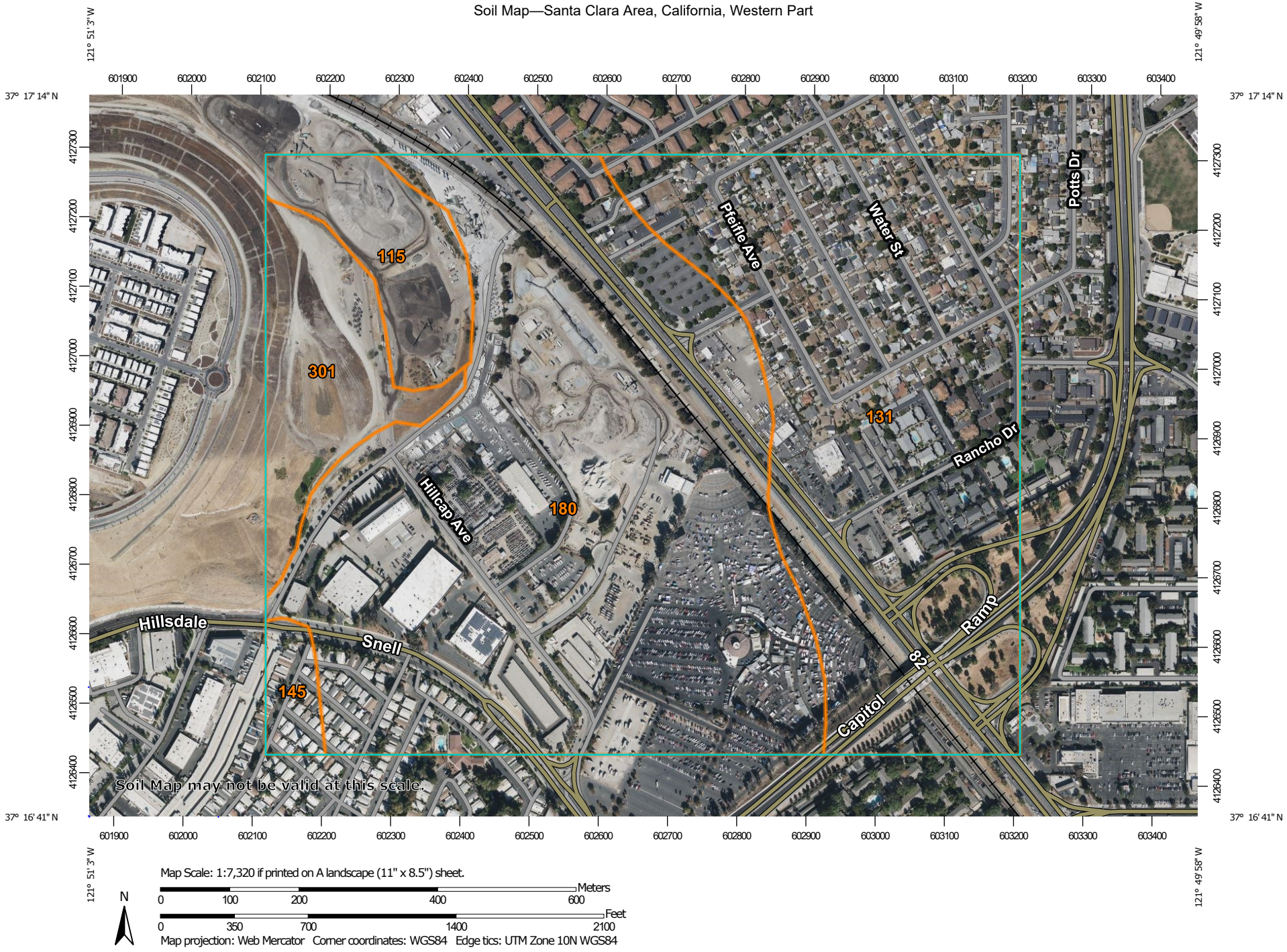
FIGURE 4
SITE PLAN WITH CONFIRMATION SOIL SAMPLE ANALYTICAL RESULTS (JUNE 26, 2003)

SBC FACILITY
3598 HILLCAP AVENUE
SAN JOSE, CALIFORNIA

TABLE 1
Soil Sample Analytical Results
SBC Facility
3598 Hillcap Avenue
San Jose, California

Sample I.D.	Sample Location	Sample Depth (bsg)	Date Collected	TPH-G	Benzene	Toluene	Ethyl Benzene	Xylenes	MTBE	TBA	Five Fuel Oxygenates	Total Lead
				(all results reported in parts per million)								
TP-01-16	north end of tank excavation	16 feet	06/19/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	**0.024**	$ND_{0.025}$	$ND_{0.005}$	**7.4**
TP-02-16	center of tank excavation	16 feet	06/19/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.025}$	$ND_{0.005}$	**9.2**
TP-03-16	south end of tank excavation	16 feet	06/19/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	**0.077**	$ND_{0.005}$	**7.2**
CS(1-4)	soil stockpile	---	06/19/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.025}$	$ND_{0.005}$	$ND_{3.0}$
CS(5-8)	soil stockpile	---	06/19/03	$ND_{1.0}$	$ND_{0.005}$	**0.0092**	$ND_{0.005}$	**0.016**	$ND_{0.005}$	$ND_{0.025}$	$ND_{0.005}$	**3.1**
TP-01-18	north end of tank excavation	18 feet	06/26/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.025}$	$ND_{0.005}$*	NA
TP-02-18	south end of tank excavation	18 feet	06/26/03	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.025}$	$ND_{0.005}$*	NA

Notes:
bsg – below surface grade
TPH-G – total petroleum hydrocarbons as gasoline
MTBE – methyl tertiary butyl ether
TBA – tert-butanol
Five Fuel Oxygenates - di-isopropyl ether, ethyl tert-butyl ether, tert-amylmethyl ether, 1,2-dibromoethane, and 1,2-dichloroethane
ND_X – not detected above "x" laboratory detection limits
NA – not analyzed
* - Samples were analyzed for the fuel oxygenates di-isopropyl ether, ethyl tert-butyl ether, tert-amylmethyl ether only. The fuel oxygenates 1,2-dibromoethane and 1,2-dichloroethane were not tested for as they were not previously detected.


121° 51' 3" W
121° 49' 58" W
37° 17' 14" N
37° 16' 41" N
601900
602000
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603000
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4127300
4127200
4127100
4127000
4126900
4126800
4126700
4126600
4126500
4126400
115
301
131
180
145
Pfeifle Ave
Water St
Potts Dr
Rancho Dr
Hillcap Ave
Hillsdale
Snell
82
Ramp
Capitol
Soil Map may not be valid at this scale.
Map Scale: 1:7,320 if printed on A landscape (11" x 8.5") sheet.
N
Meters
0 100 200 400 600
Feet
0 350 700 1400 2100
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Santa Clara Area, California, Western Part
Survey Area Data: Version 10, Sep 9, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 31, 2020—Jun 15, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
115	Pits, mine	12.8	5.5%
131	Urban land-Elpaloalto complex, 0 to 2 percent slopes	82.1	35.1%
145	Urbanland-Hangerone complex, 0 to 2 percent slopes, drained	3.6	1.5%
180	Urbanland-Newpark complex, 0 to 2 percent slopes	117.6	50.4%
301	Montara sandy loam, 15 to 50 percent slopes	17.3	7.4%
Totals for Area of Interest		**233.5**	**100.0%**

APPENDIX H

QUALIFICATIONS

Adrian M. Angel– Associate Consultant

Education:

UC Santa Cruz, Earth Sciences, June 2004

Training/Licenses/Registrations:

Geologist-in-Training, California State Board of Geologists and Geophysicists
40 Hour Hazwoper Training

Summary of Professional Experience:

Mr. Angel has over 10 years of experience in the environmental sciences. His clients have included financial institutions, hospitals, regulatory agencies, and land developers. His broad experience includes the performance and completion of a myriad of Phase I Environmental Site Assessments, Phase II Subsurface/Site Characterization investigations, remedial action (such as soil excavations and soil vapor extraction), and case closure petitions. In addition, Mr. Angel has acted as a client-regulatory liaison to negotiate closure or redevelopment requirements for various residential and commercial/industrial sites throughout the South Bay of the San Francisco Bay Area.

Select project experience for Mr. Angel includes:

- **Property Redevelopment, Van Ness and Geary streets, San Francisco, California -** The property was formerly occupied by auto mechanic businesses and printing operations. Hazardous substances utilized on-site included petroleum hydrocarbons and chlorinated solvents. Mr. Angel managed site investigations, cleanup, and negotiated case closure and the authorization to construct a new multi-story hospital facility for Sutter Health.

- **Investigation and Cleanup, Alameda Naval Air Station, Alameda, California -** A former naval air station occupied the site from 1939 to 1993 which utilized large quantities of petroleum hydrocarbons and chlorinated solvents. In preparation for site redevelopment, Mr. Angel was involved in site investigations, cleanups, and regulatory case closure for many portions of the former naval air station.

- **Phase I ESA, Geary Street, San Francisco California -** Mr. Angel performed Phase I ESAs for a large portfolio of properties in preparation for site redevelopment for a land developer.

Megan Salcido – Senior Project Manager, Due Diligence

BA- Environmental Studies, Brown University, Providence, RI

EPA Accredited Asbestos Building Inspector

Mrs. Salcido has worked the environmental service industry since 2014. She provides senior project management and project review to ensure ASTM compliance and satisfaction of client requirements for Phase I Environmental Site Assessments, Environmental Transaction Screens, Regulatory Database Reviews, and Historical Records Reviews.

Project experience for Mrs. Salcido includes:

- Phase I Environmental Site Assessments
- Limited Environmental Site Assessments
- Environmental Transaction Screens
- Historical Records Review
- Records Research with Risk Assessments
- Regulatory Database Reviews
- ACM, Radon, LBP, and drinking water sampling

In addition, prior to joining the environmental consulting industry, Mrs. Salcido spent four years studying a diverse range of environmental disciplines including: environmental health, coastal ecology and conservation, environmental statistics, ecology, conservation biology, environmental law and policy, and science communications.

APPENDIX I

LIST OF COMMONLY USED ABBREVIATIONS

UNITS

µg/L	Micrograms per Liter	**pCi/L**	PicoCuries per Liter
mg/kg	Milligrams per Kilogram	**ppb**	Parts per Billion
mg/L	Milligrams per Liter	**ppm**	Parts per Million

ABBREVIATIONS AND ACRONYMS

ACM	Asbestos-Containing Material	**NESHAP**	National Emission Standards for Hazardous Air Pollutants
ADJ	Adjacent site	**NFA**	No Further Action
AEI	AEI Consultants	**NFRAP**	No Further Remedial Action Planned
AHERA	Asbestos Hazard Emergency Response Act	**NLR**	No Longer Reporting
APN	Assessor's Parcel Number	**NOV**	Notice of Violation
AST	Aboveground Storage Tank	**NPL**	National Priorities List
AUL	Activity and Use Limitation	**O&M**	Operations and Maintenance
bgs	Below Ground Surface	**OEC**	Other Environmental Considerations
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes	**OSHA**	Occupational Safety and Health Administration
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	**PCB**	Polychlorinated Biphenyl
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System	**PCE, PERC**	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
CESQGs	Conditionally Exempt Small Quantity Generators	**RCRA**	Resource Conservation and Recovery Act
COC	Contaminant of Concern	**REC**	Recognized Environmental Condition
CREC	Controlled Recognized Environmental Condition	**RP**	Responsible Party
EC	Engineering Controls	**SDS**	Safety Data Sheet
EDR	Environmental Data Resources, Inc.	**SEMS**	Superfund Enterprise Management System
EPA	Environmental Protection Agency	**SF**	Square Footage/Square Feet
ERIS	Environmental Risk Information Services	**SP**	Subject Property
ERNS	Emergency Response Notification System	**SQG**	Small Quantity Generator
ESA	Environmental Site Assessment	**SWLF**	Solid Waste Landfill
GPR	Ground-Penetrating Radar	**SVOC**	Semi-Volatile Organic Compound
HREC	Historical Recognized Environmental Condition	**TCE**	Trichloroethylene, Trichloroethene
HVAC	Heating, Ventilation and Air Conditioning	**TPH**	Total Petroleum Hydrocarbons
HWS	Hazardous Waste Site	**TPHd**	Total Petroleum Hydrocarbons (diesel range)
IC	Institutional Controls	**TPHg**	Total Petroleum Hydrocarbons (gasoline range)
LBP	Lead-Based Paint	**TPHo**	Total Petroleum Hydrocarbons (oil range)
LCP	Lead-Containing Paint	**TRPH**	Total Recoverable Petroleum Hydrocarbons
LLP	Landowner Liability Protection	**TSDF**	Treatment, Storage, and Disposal Facility
LQG	Large Quantity Generator	**USDA**	United States Department of Agriculture
LUST	Leaking Underground Storage Tank	**USGS**	United States Geological Survey
MCL	Maximum Contaminant Level	**UST**	Underground Storage Tank
MTBE	Methyl Tertiary Butyl Ether	**VCP**	Voluntary Cleanup Program
ND	None Detected	**VOC**	Volatile Organic Compound